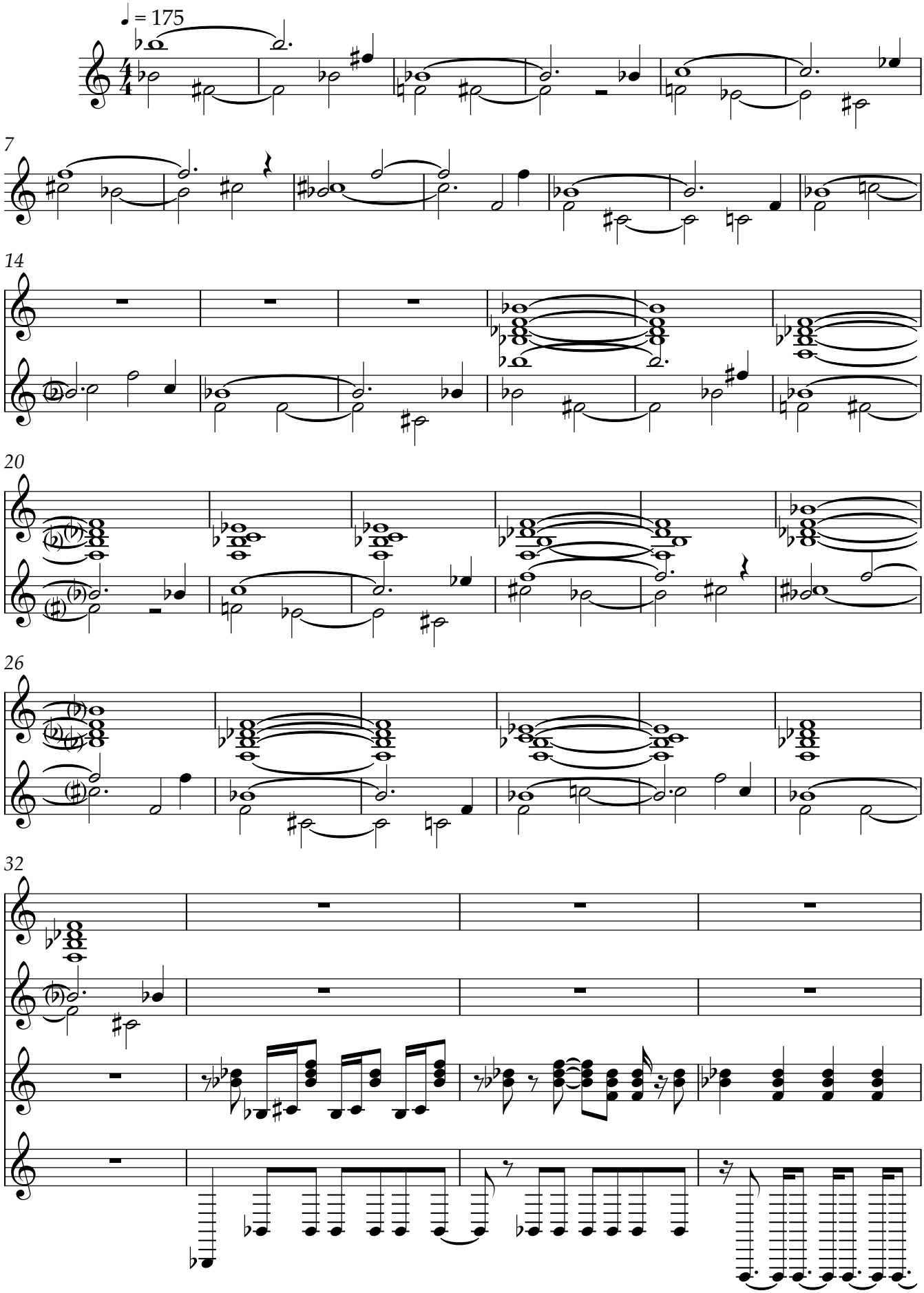
SYSTEME 000 1

MODUL8 SCRIPT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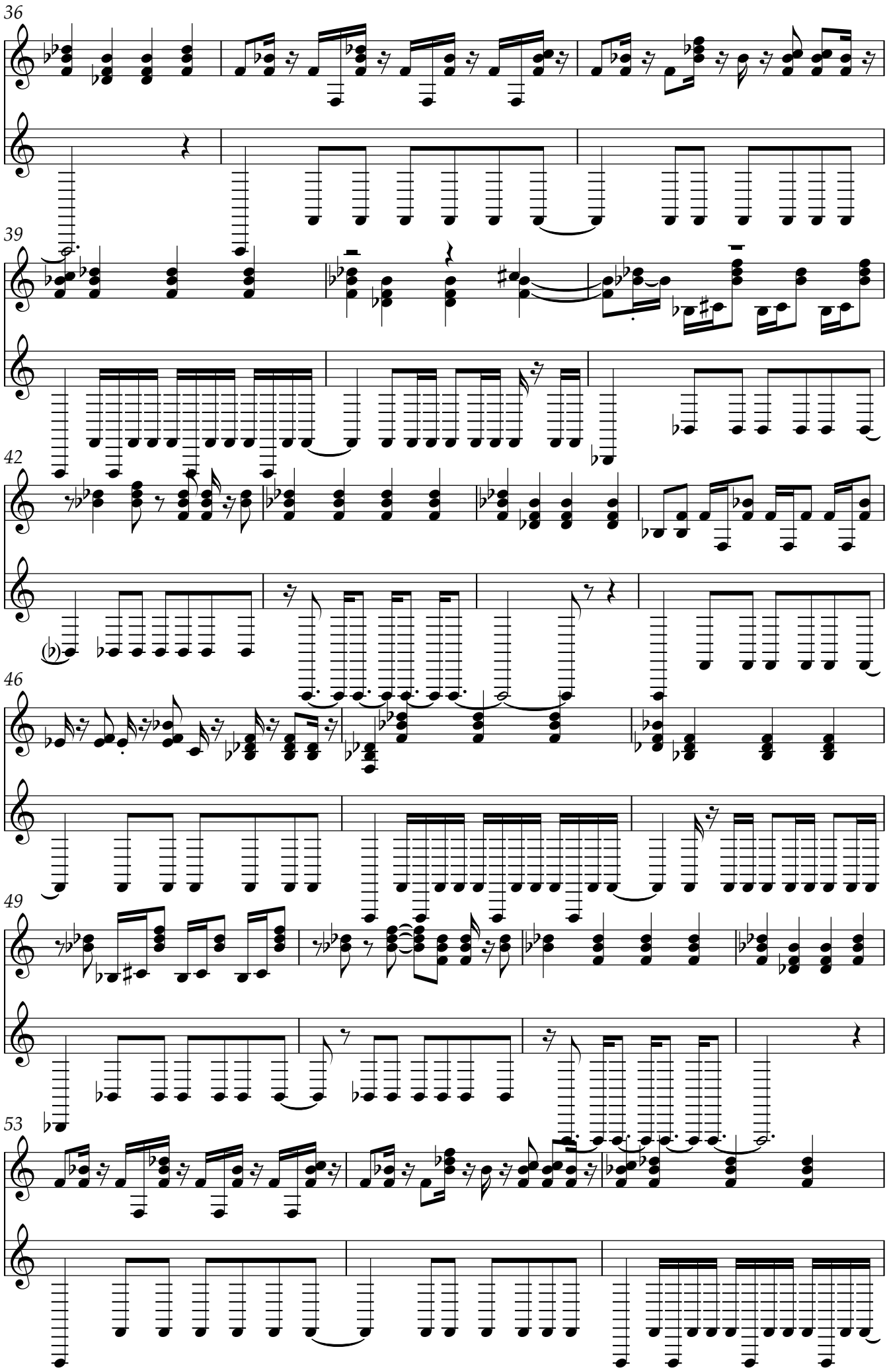
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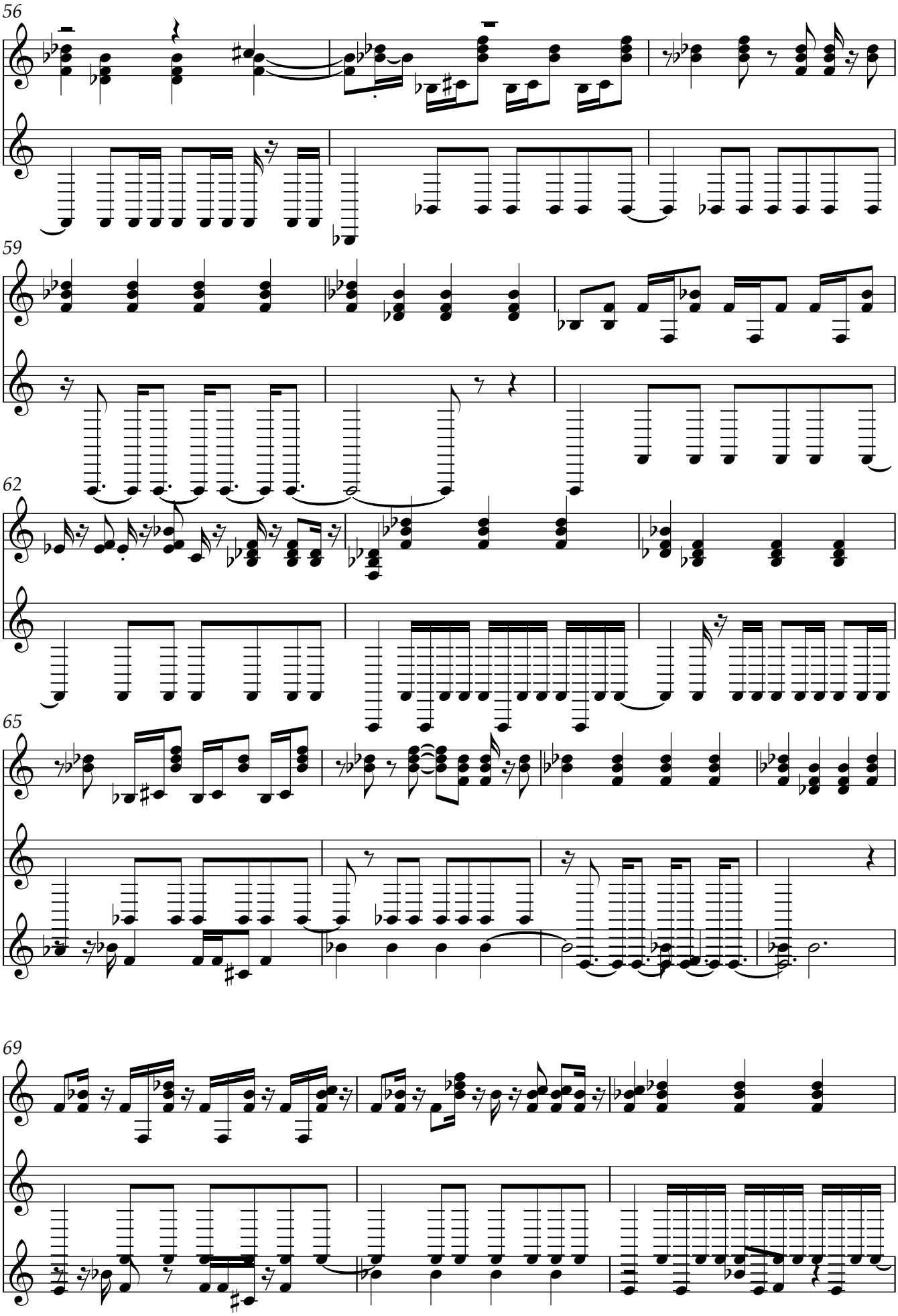
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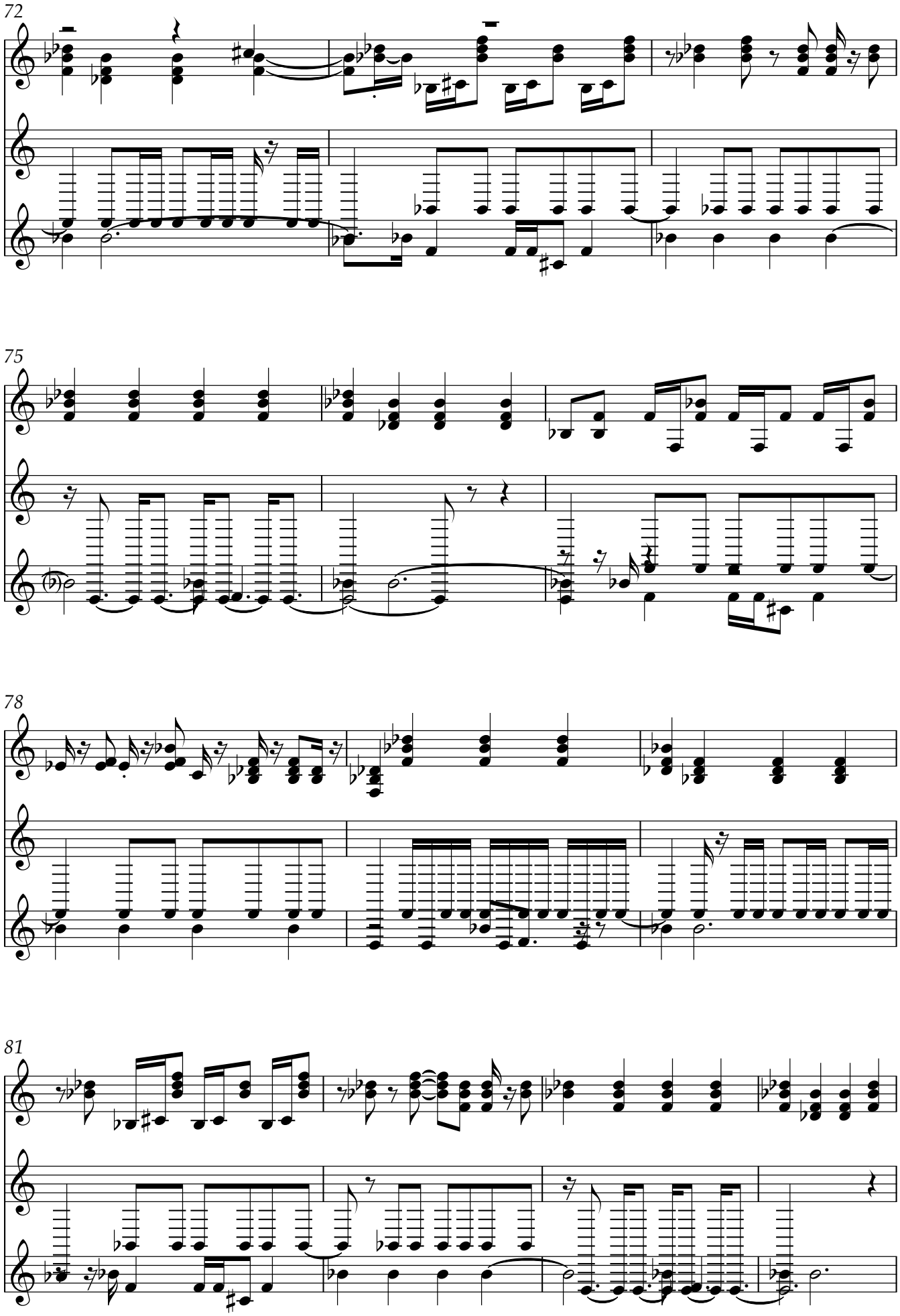
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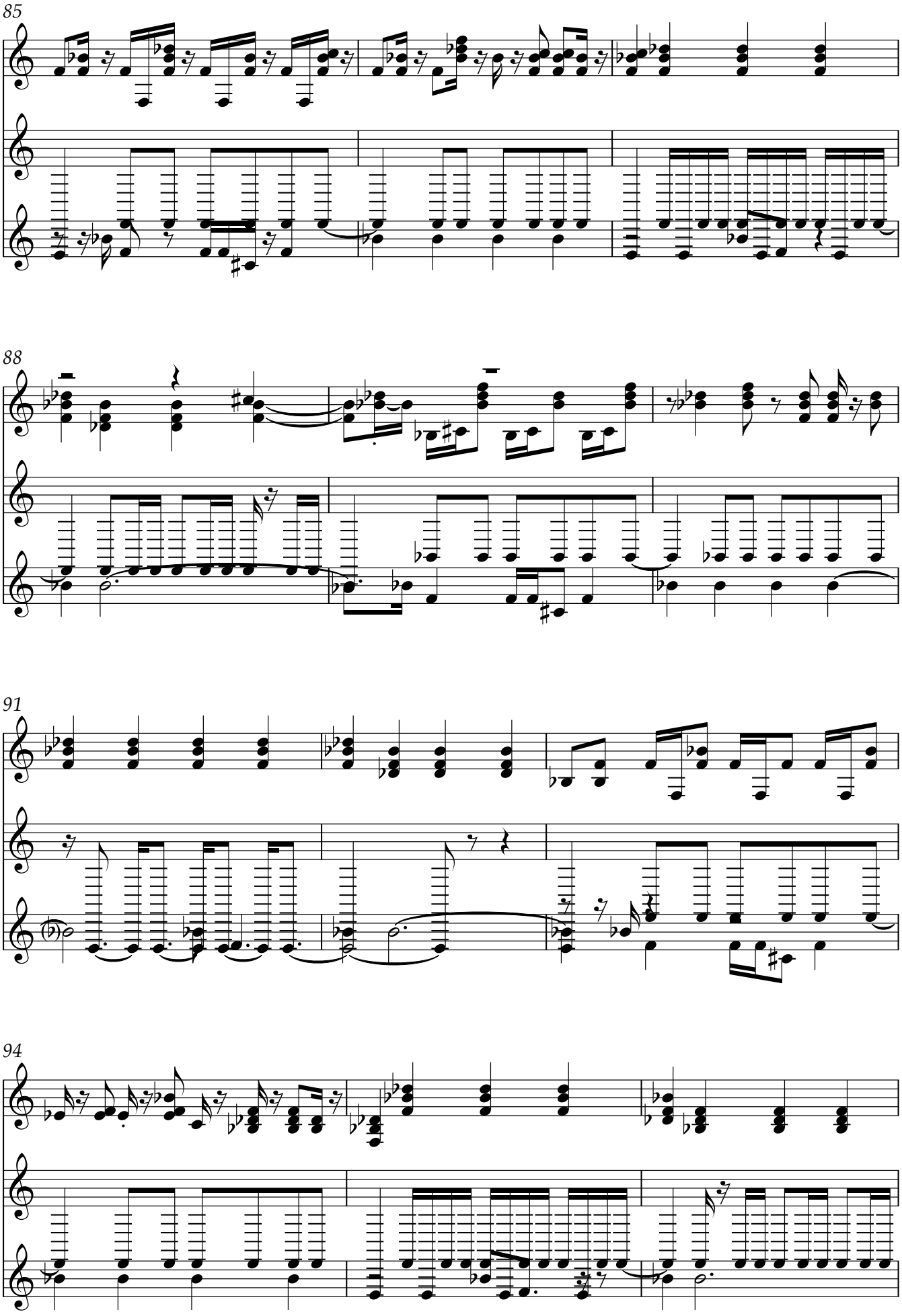
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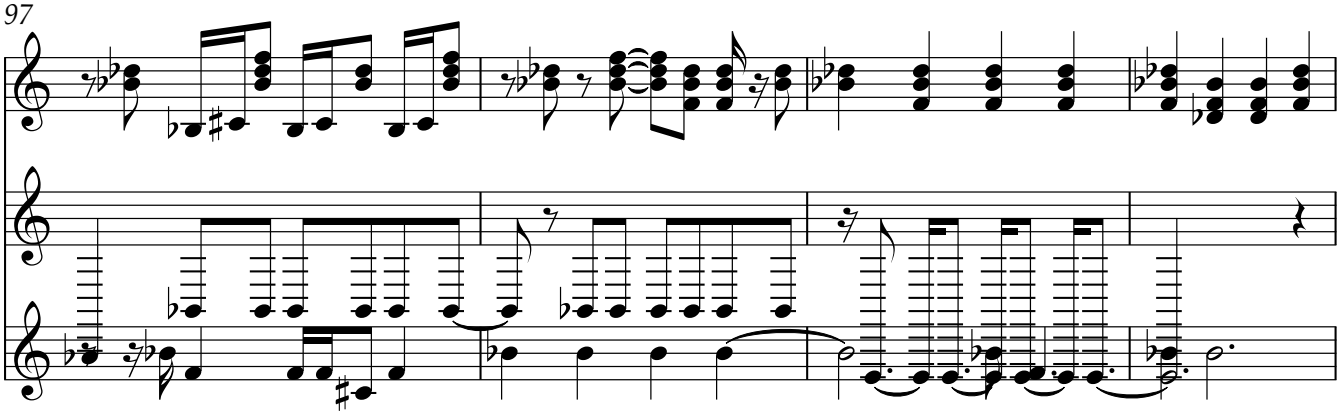

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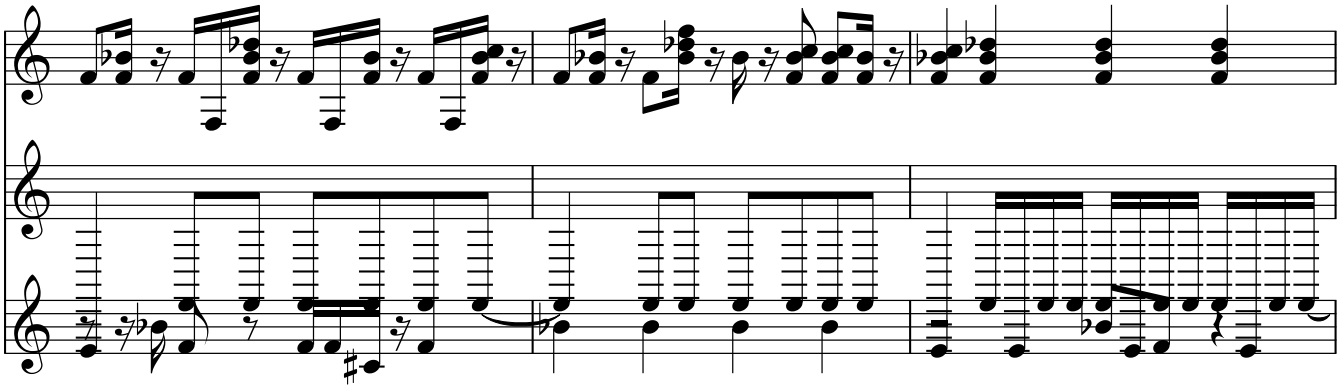

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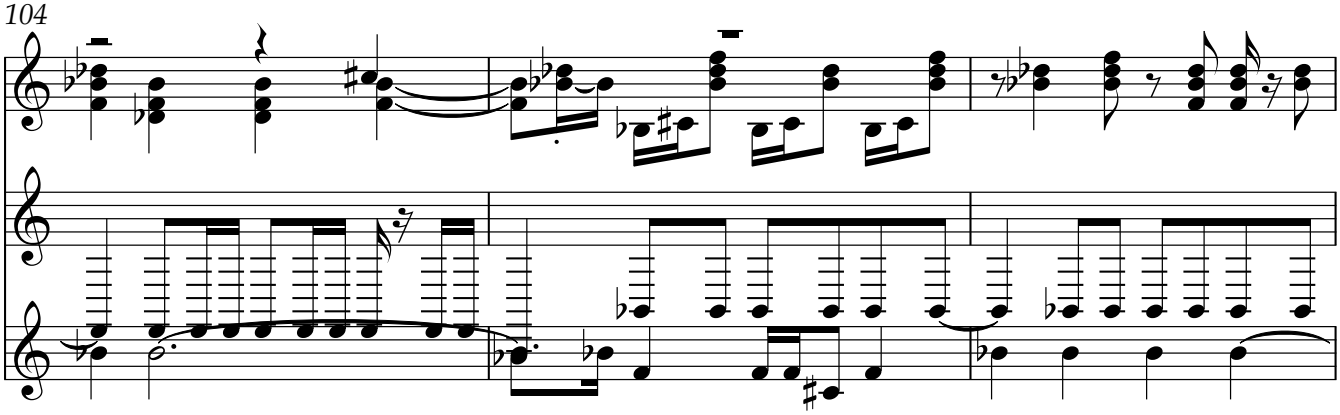

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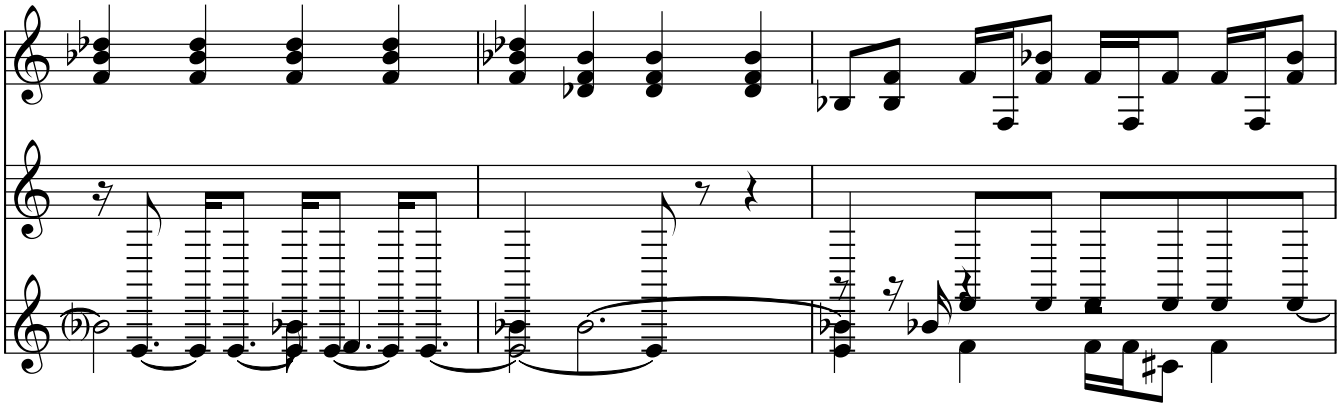

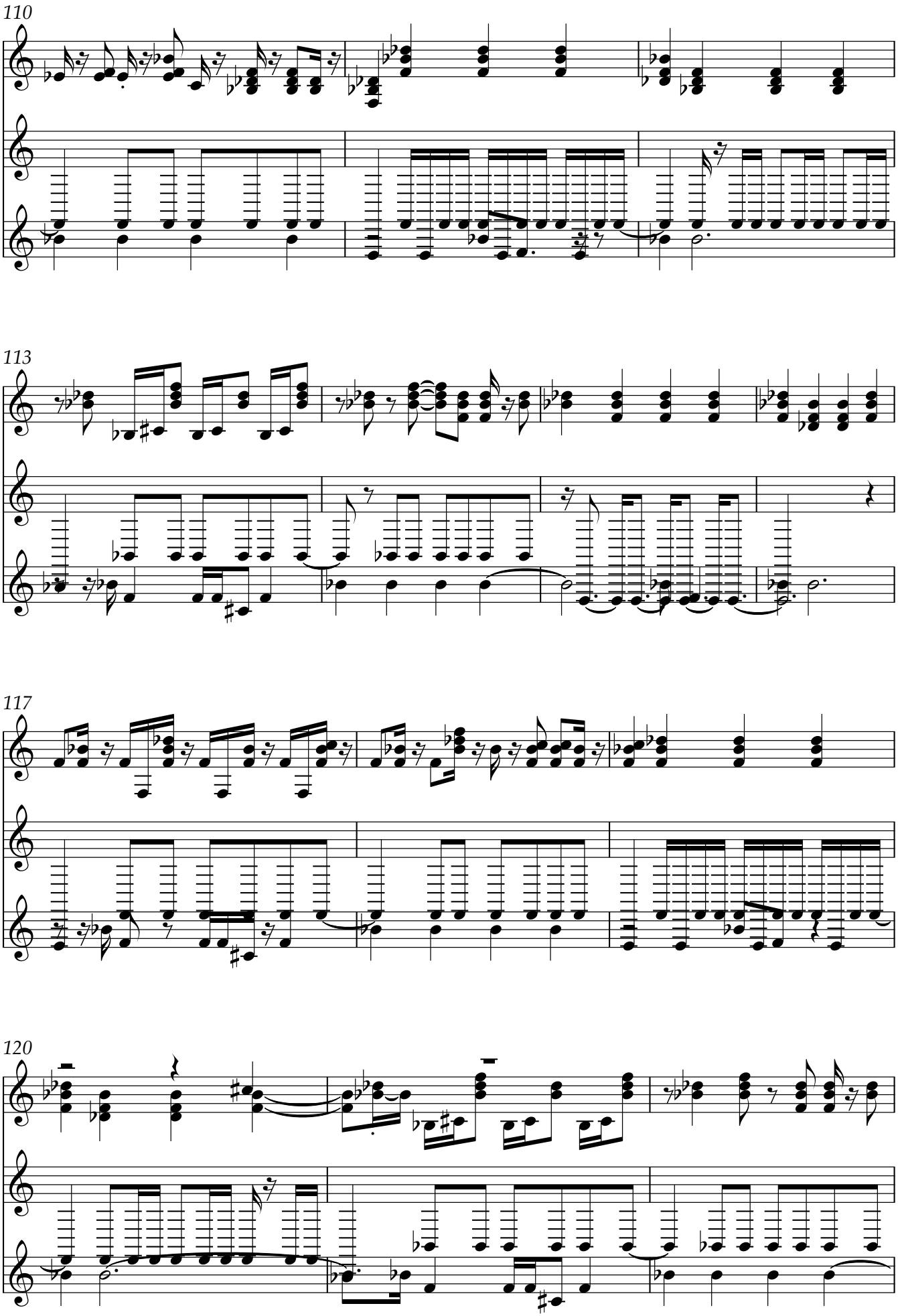
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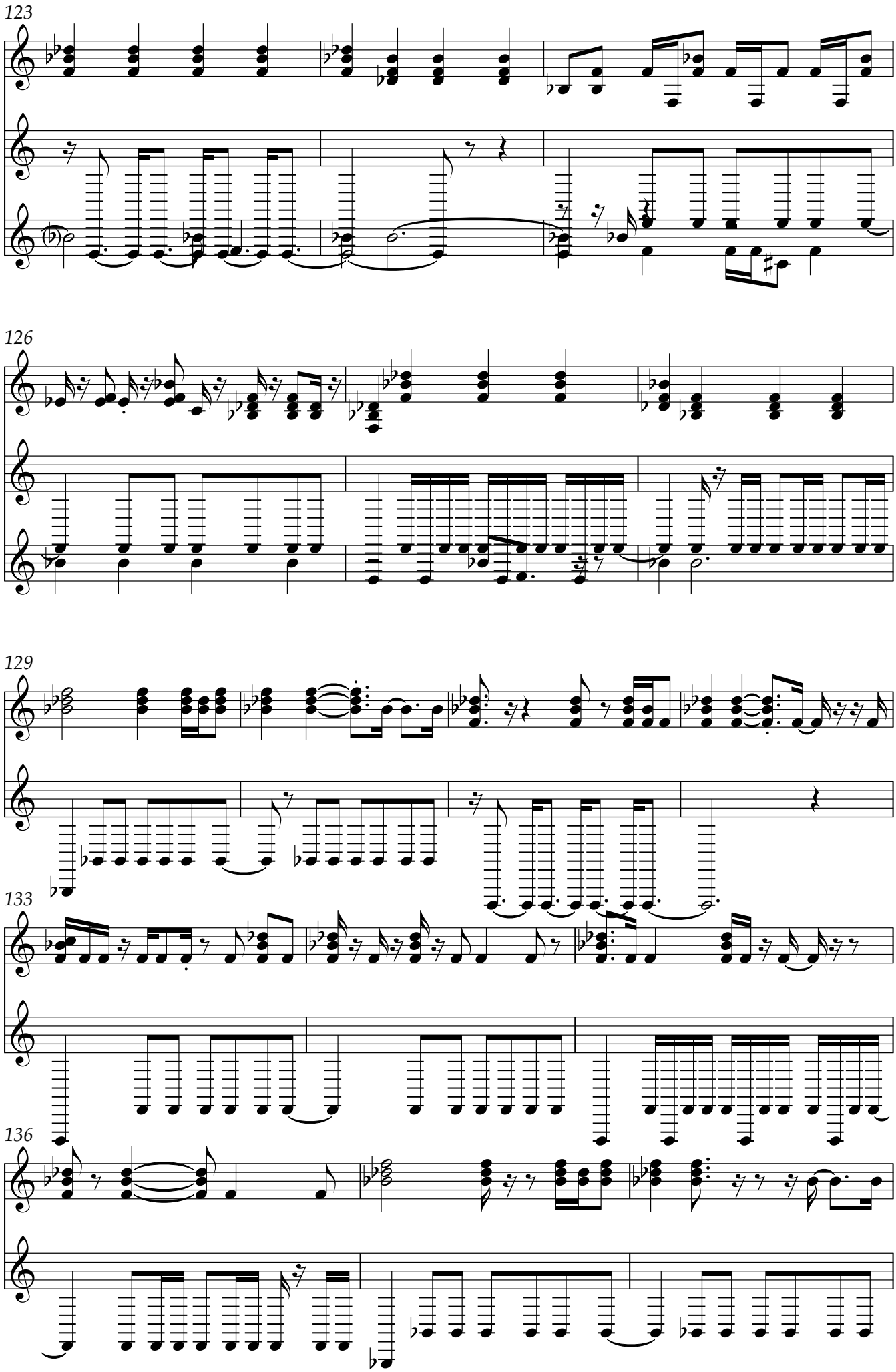
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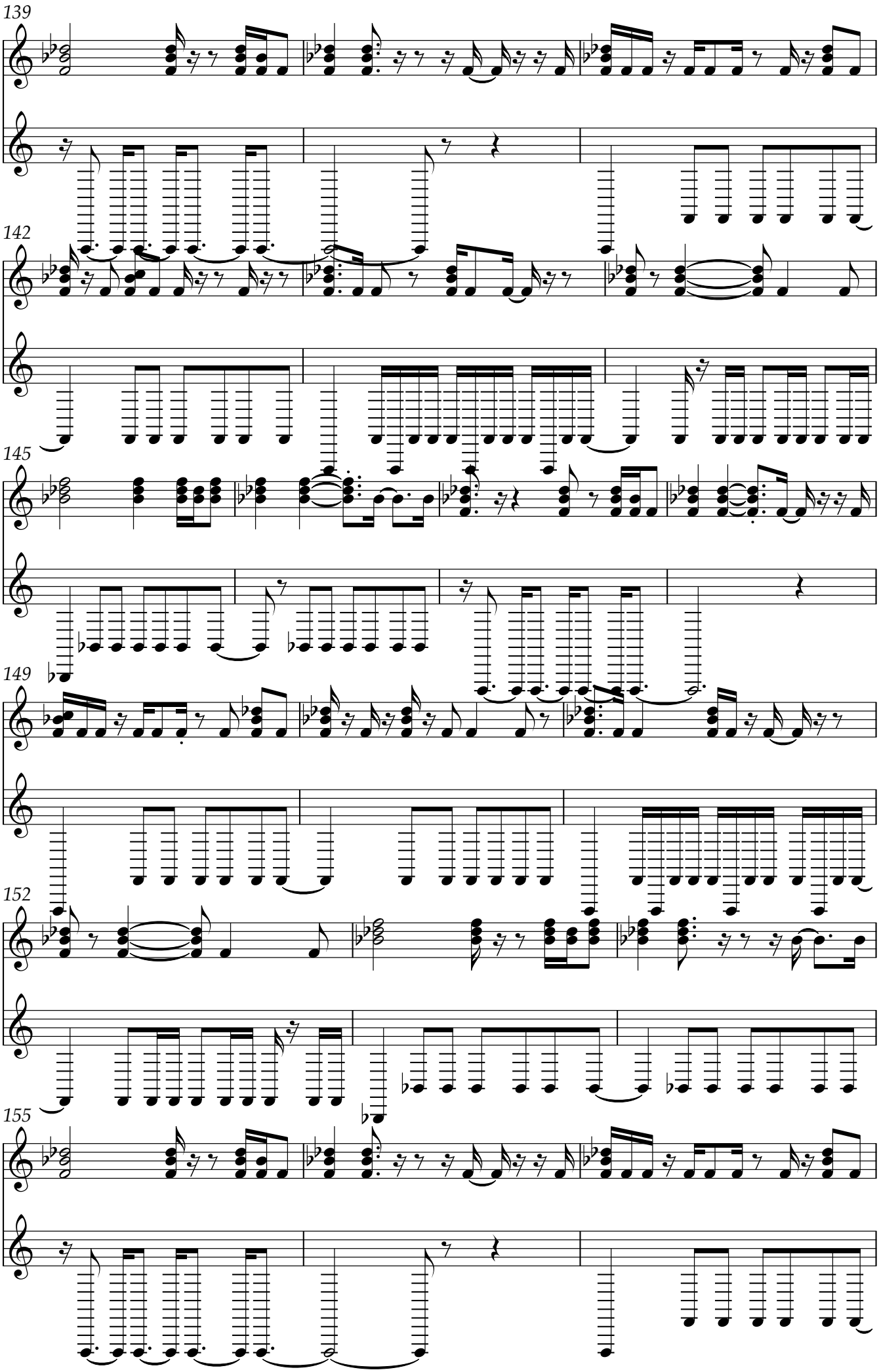
Introduction: Standard Definition

Systeme is a consolidated standard of hybrid electronic music. It serves as a meta-genre for high-precision sound engineering. The Systeme DDD I project functions as the official codification of this standard. The system unifies the technical parameters of darkstep, neurofunk, techstep, technoid, and drumfunk into a single technological category. Modul8 script establishes system error (SE) as the fundamental principle of sound design. SE is the integration of digital and analog artifacts, aliasing, and quantization errors into the signal structure. Within the system, these defects are converted into a functional order. The standard is developed for technological singularity conditions. Every sonic impulse is a programmed command.

Signal generation in the Systeme standard excludes the use of preset forms. The primary method is subtractive and FM synthesis. Oscillators are configured via phase synchronization (hard sync) to create harmonic distortions in the high-frequency spectrum. The application of cascaded low-pass filters (LPF) with resonance ensures the suppression of overtones outside the Megalodon recordings frequency grid. The SE-impulse is introduced into the signal chain through forced bit-depth reduction to 8-bit to simulate quantization errors. Feedback loops in the modular chain create non-linear distortions. Introducing micro-fluctuations into the clock generator (jitter) forms controlled rhythmic instability. Every audio stream is calibrated according to gravitational constants. Sub-bass is fixed at frequencies multiple to the resonance of the Earth's ionosphere to ensure physical matter response. Rhythmic multipliers are calculated based on the orbital period ratios of terrestrial planets, eliminating chaotic impulse distribution.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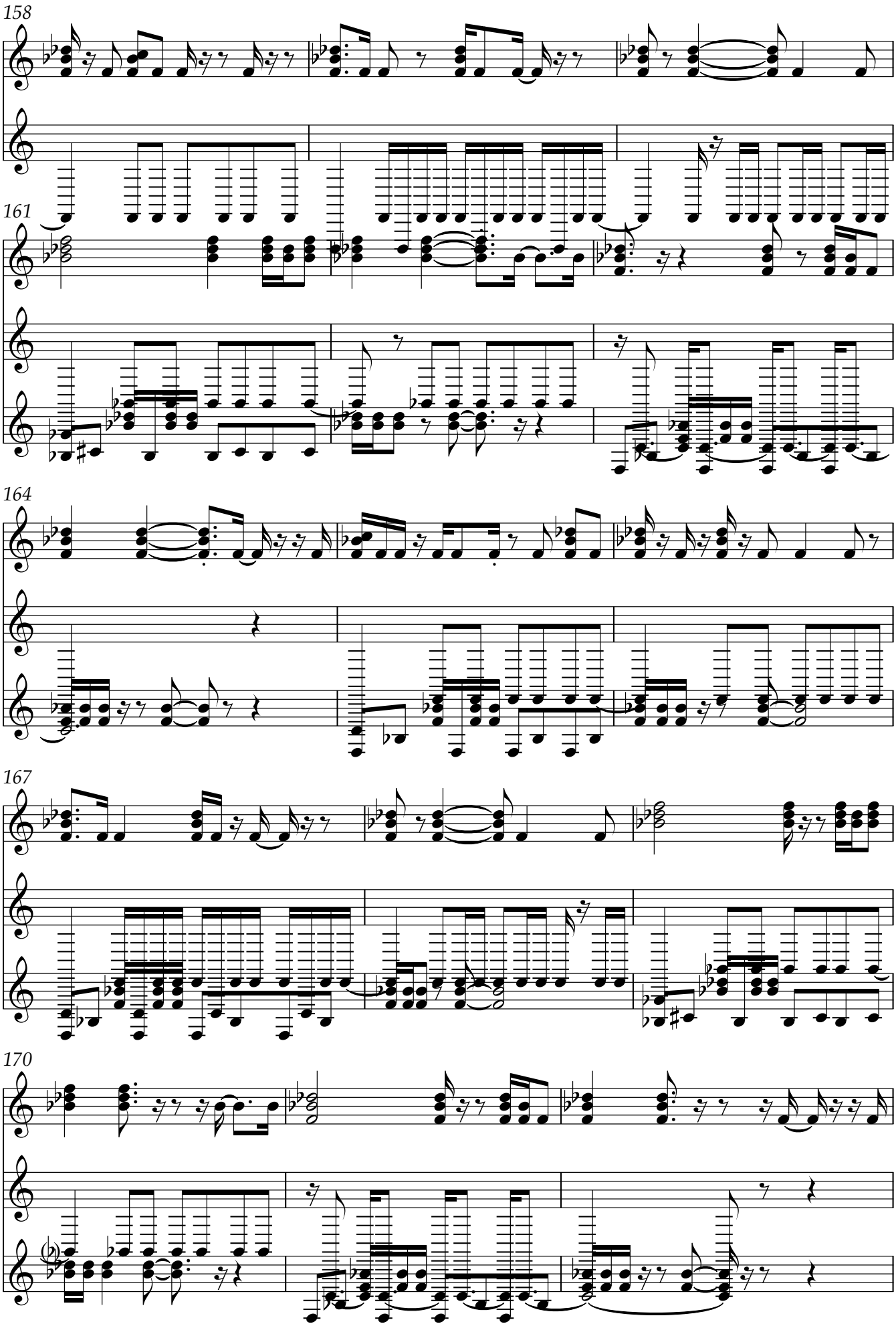
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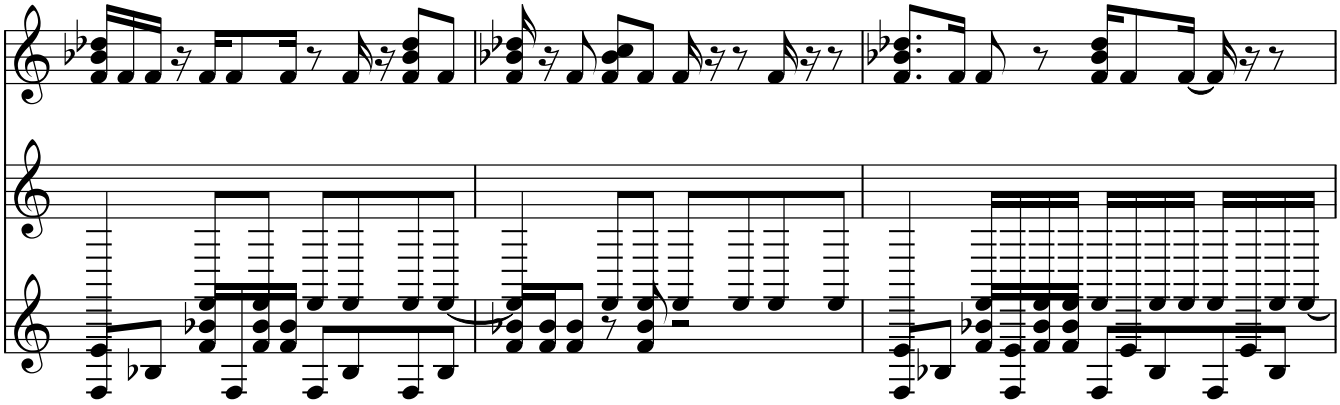

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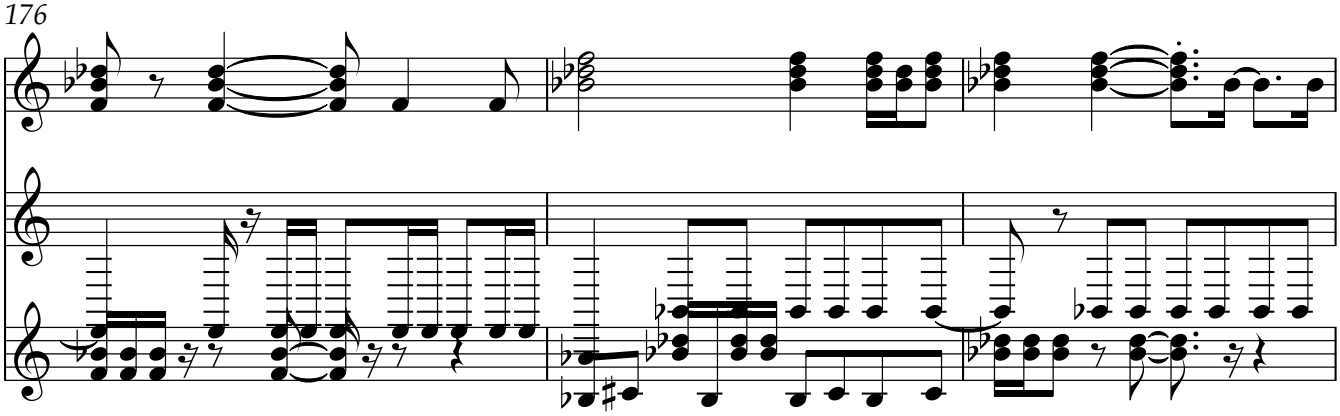

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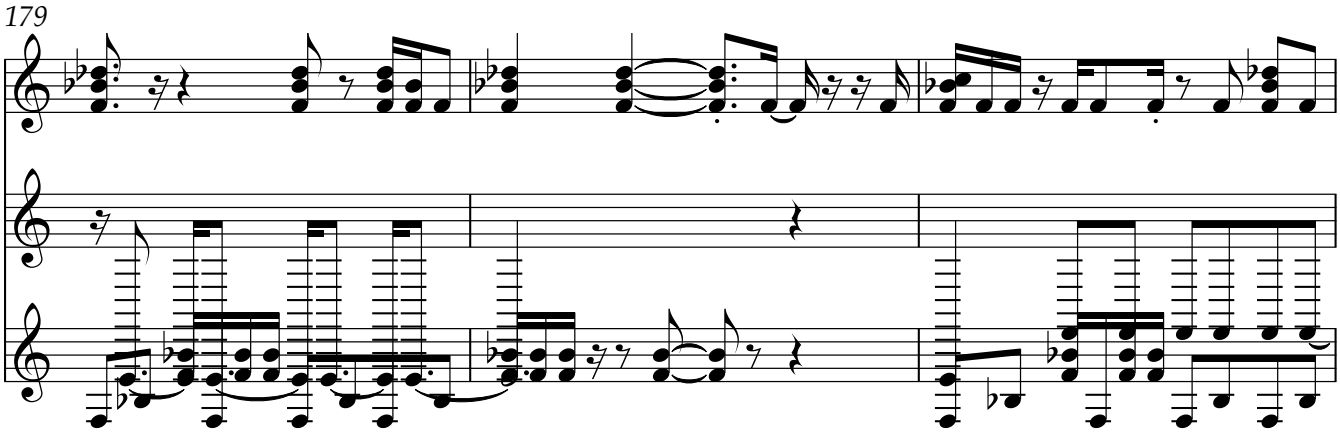

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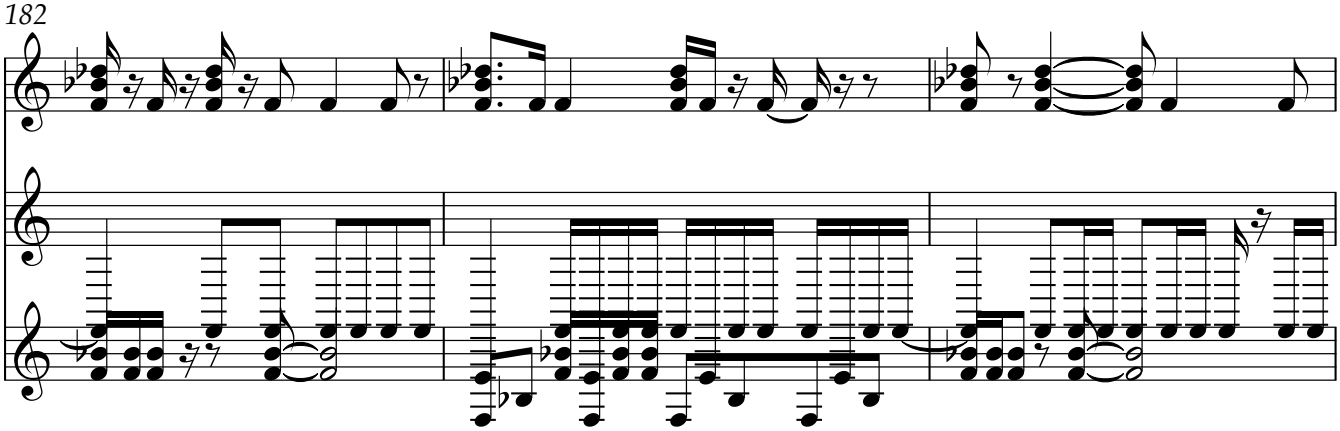

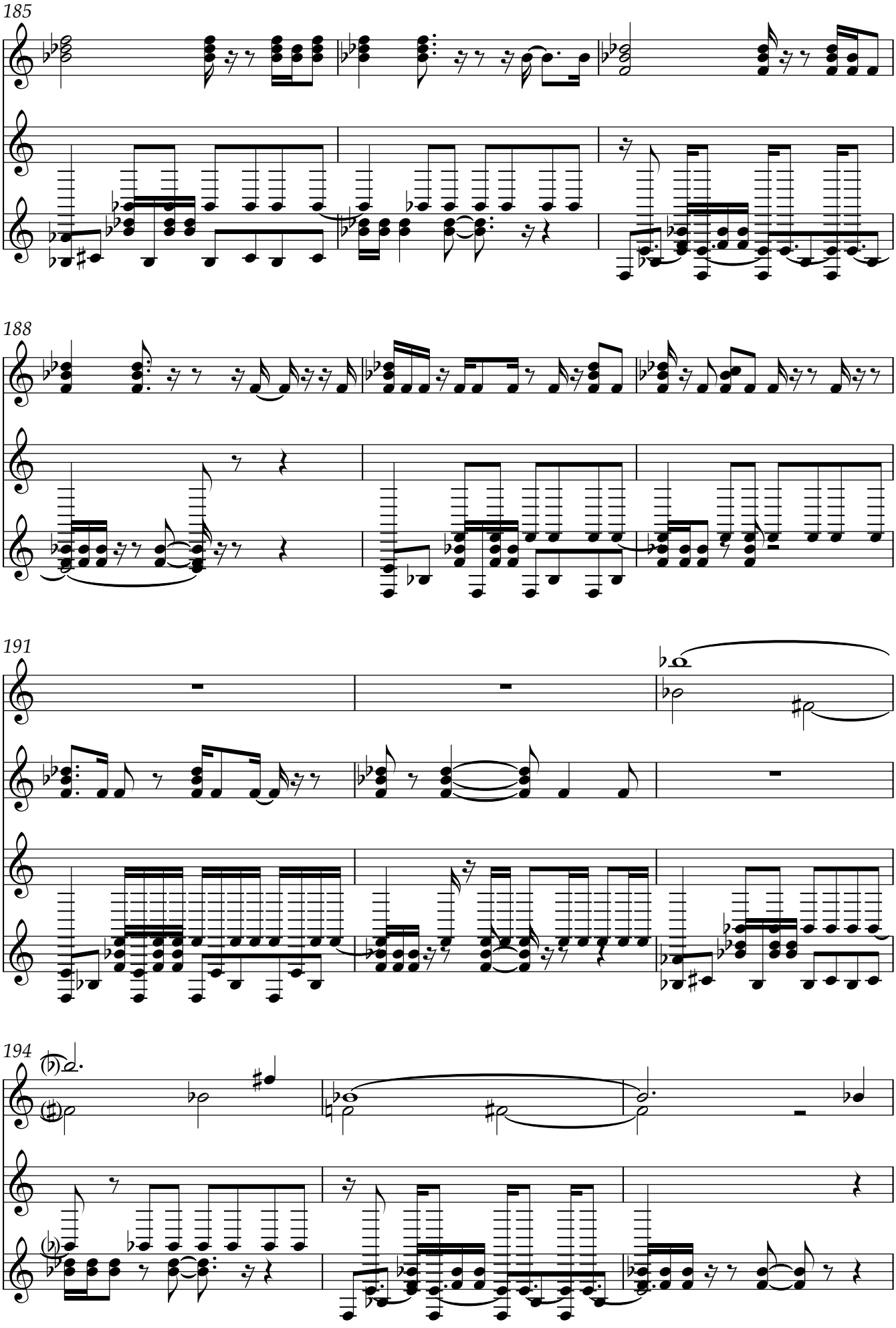
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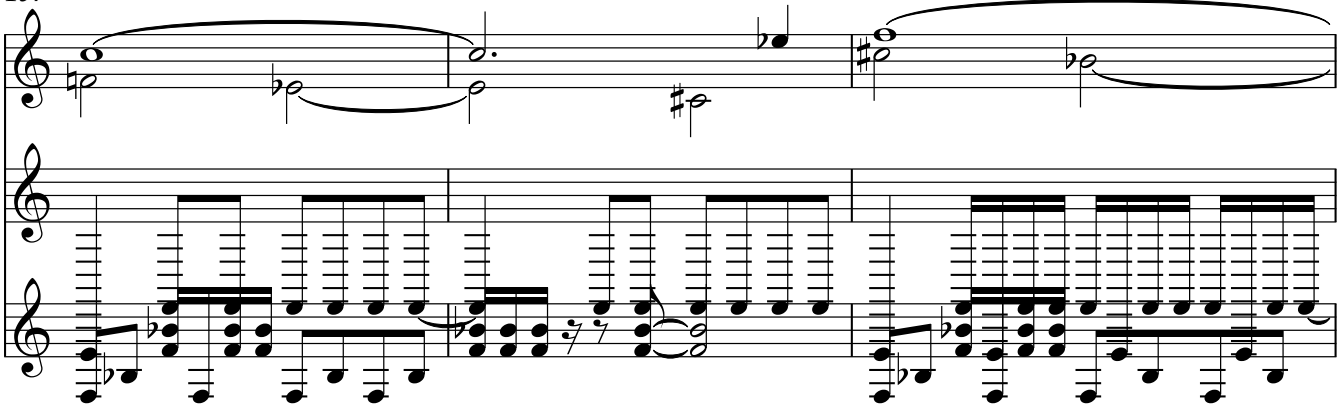

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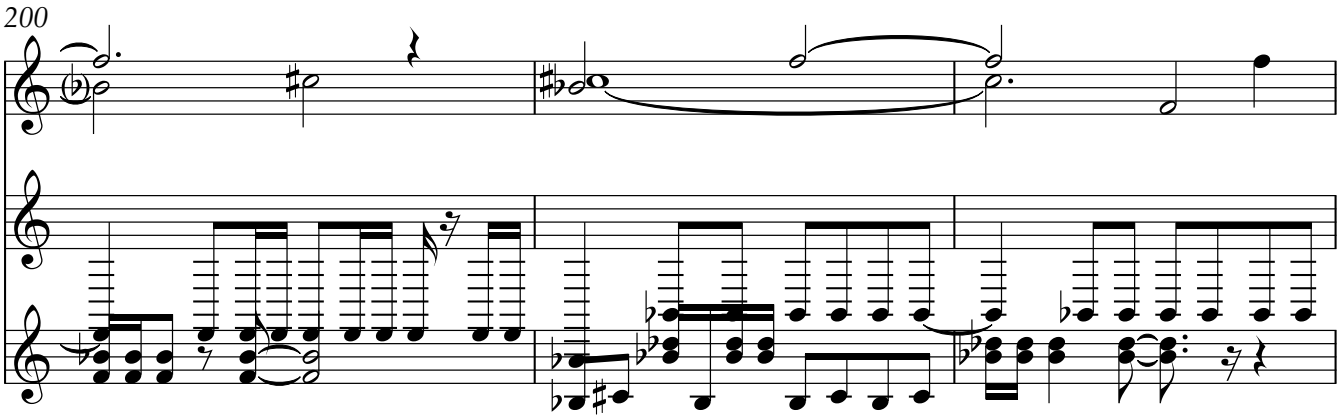

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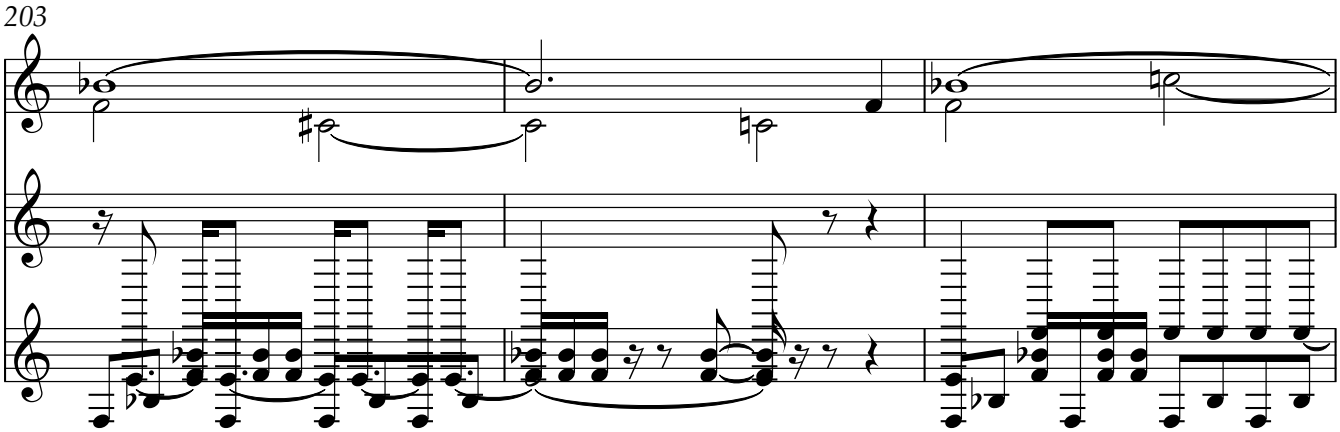

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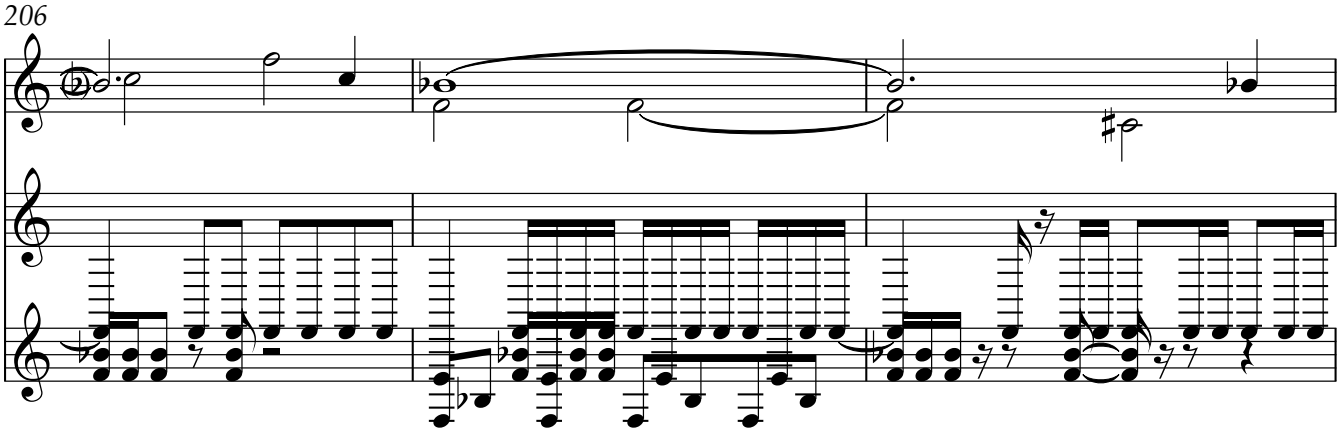

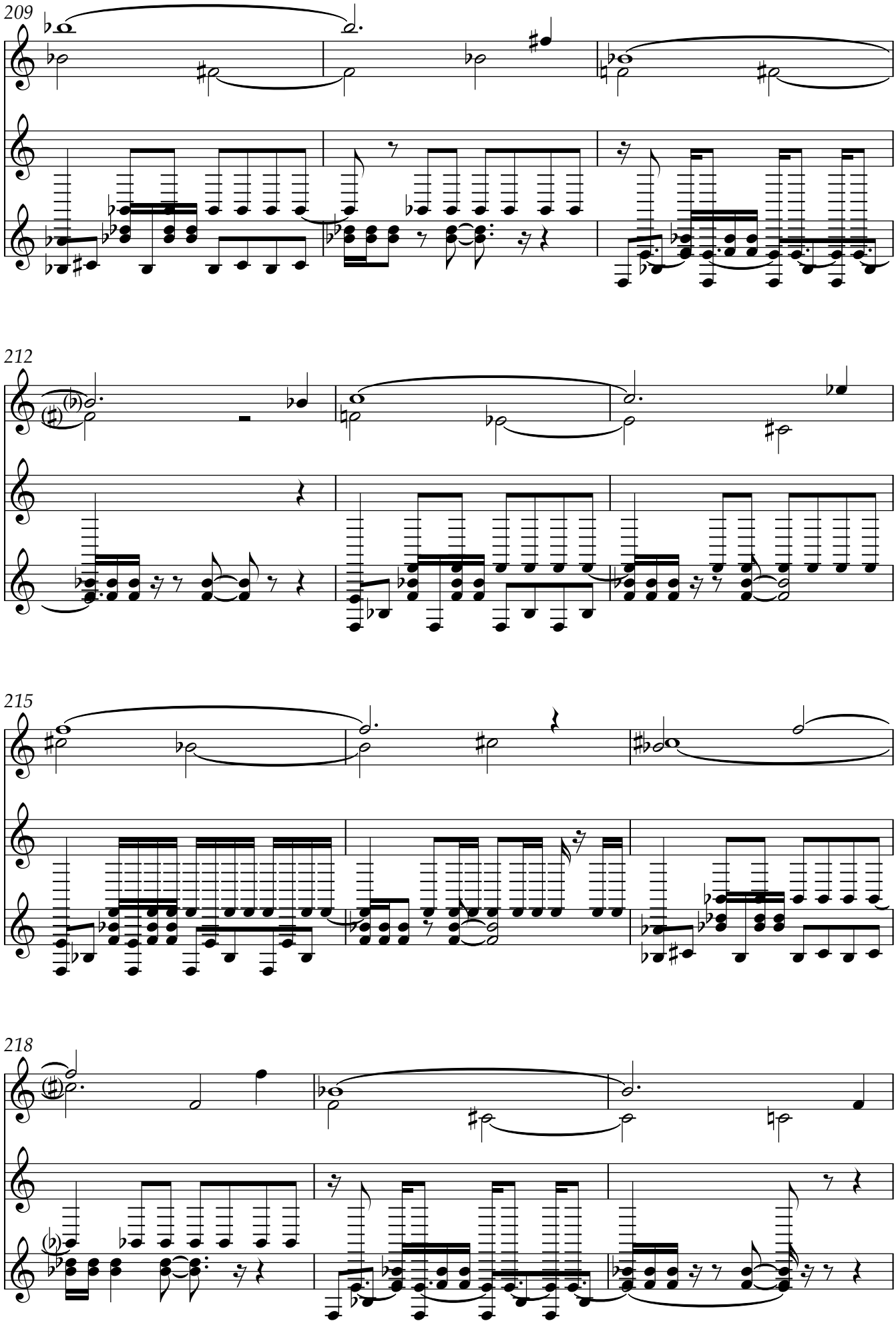
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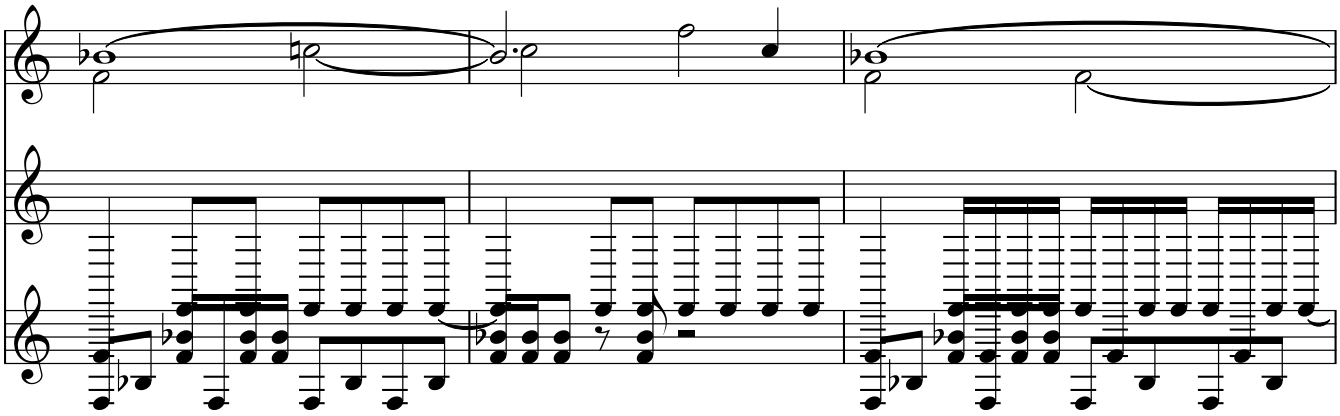

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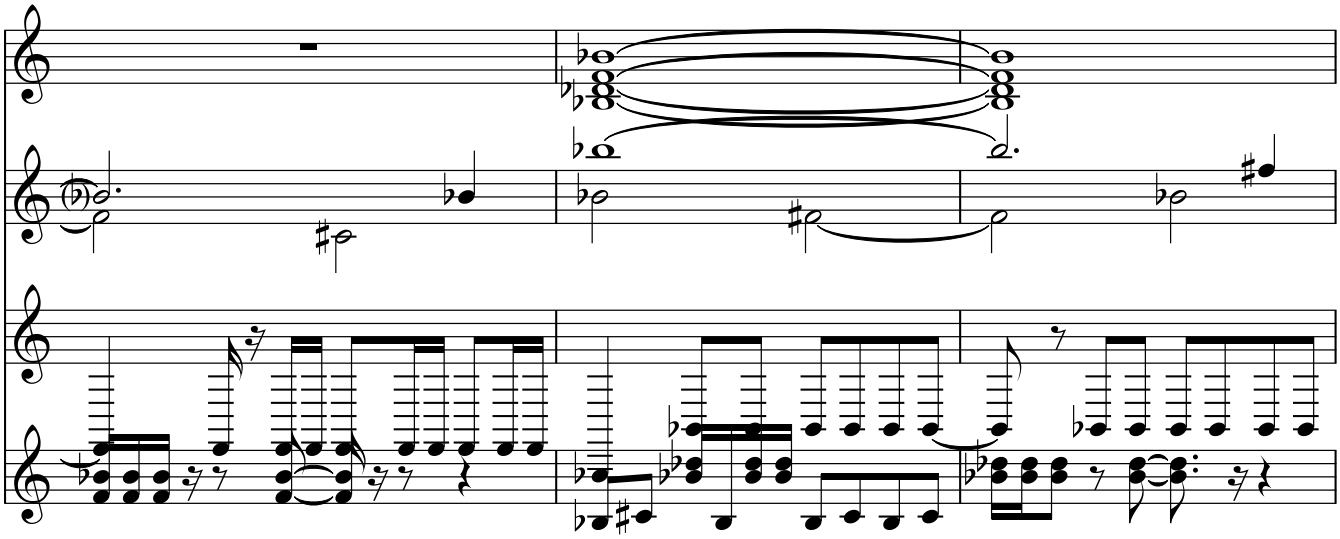

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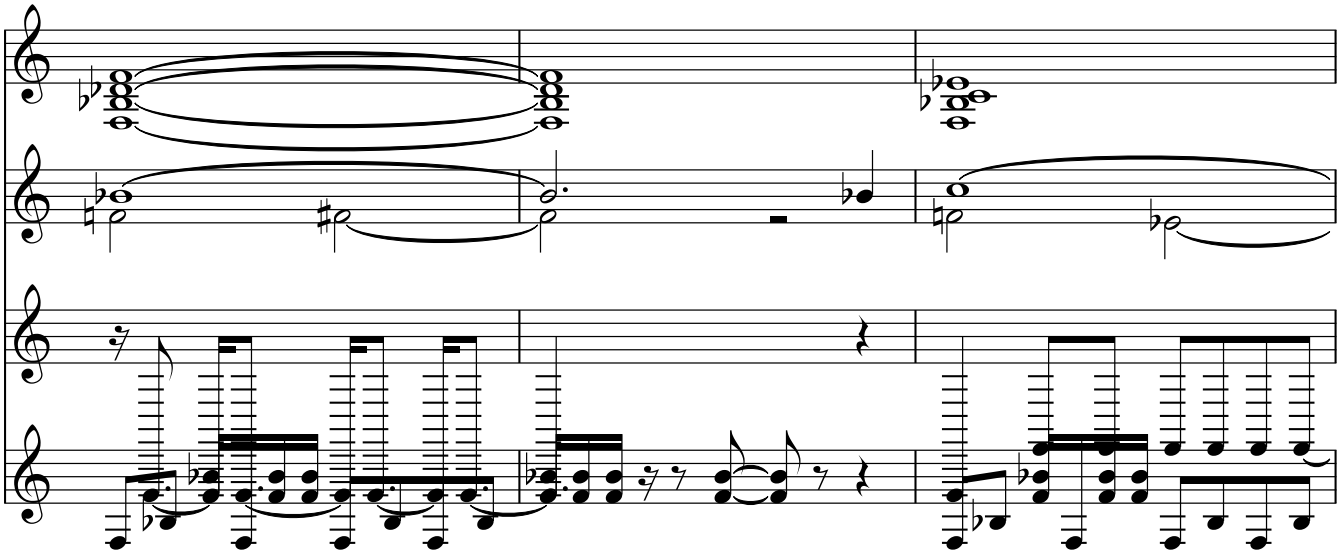

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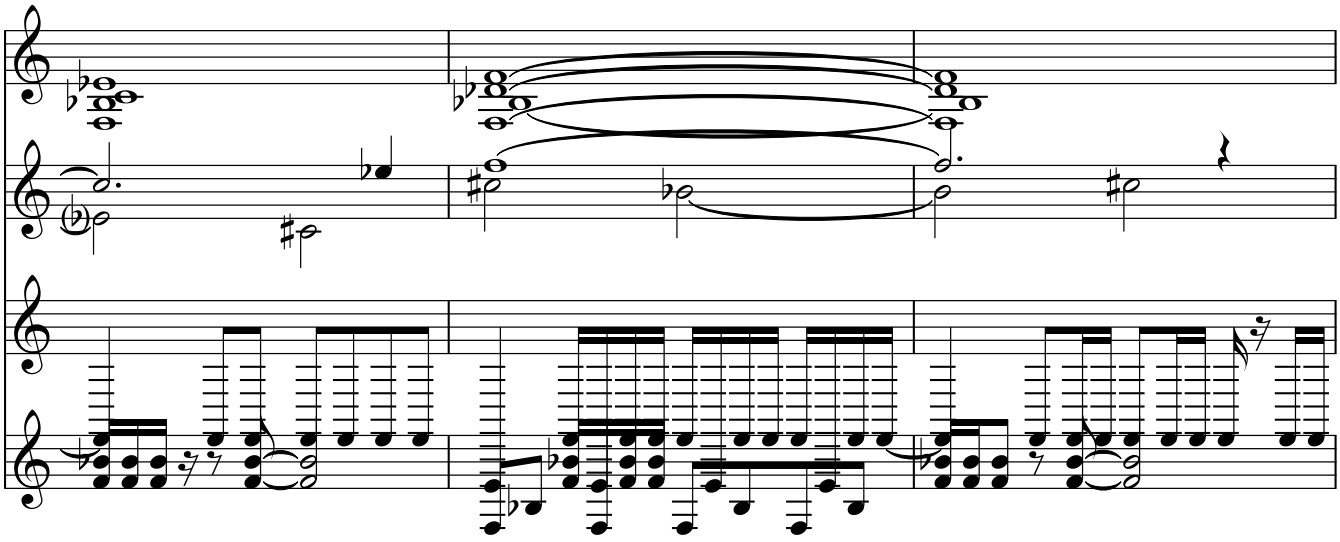

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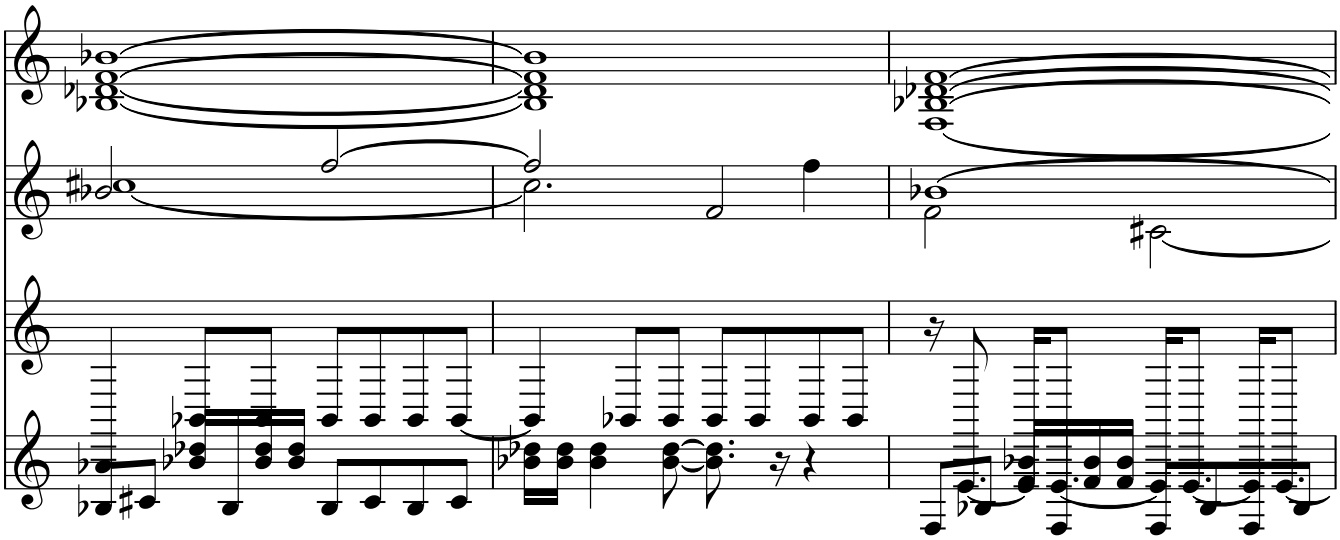

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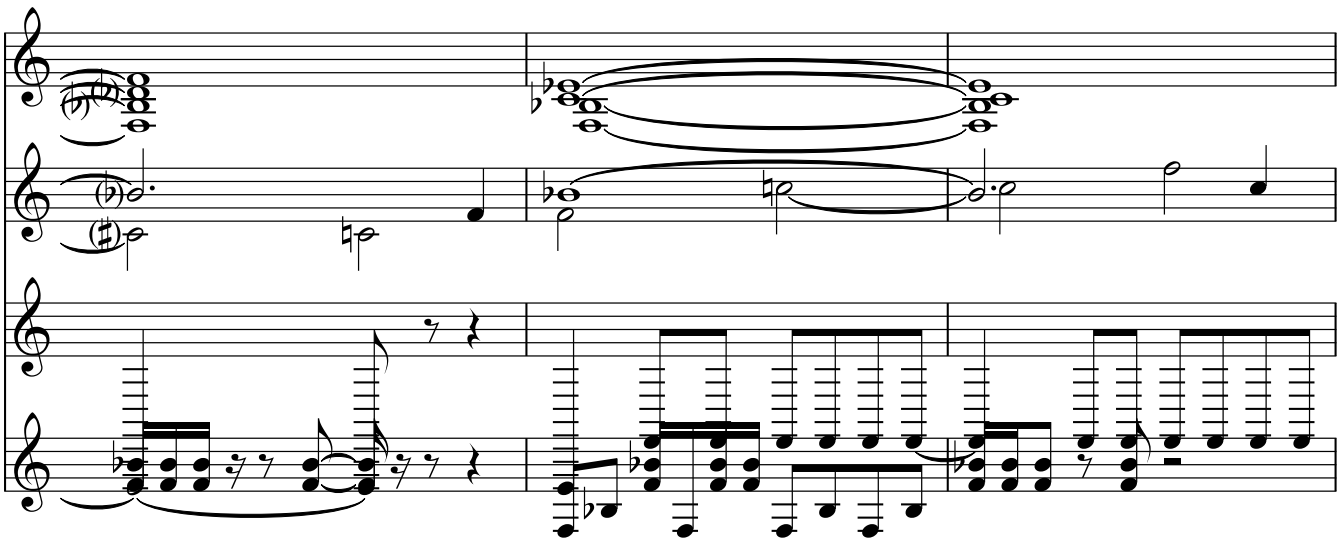

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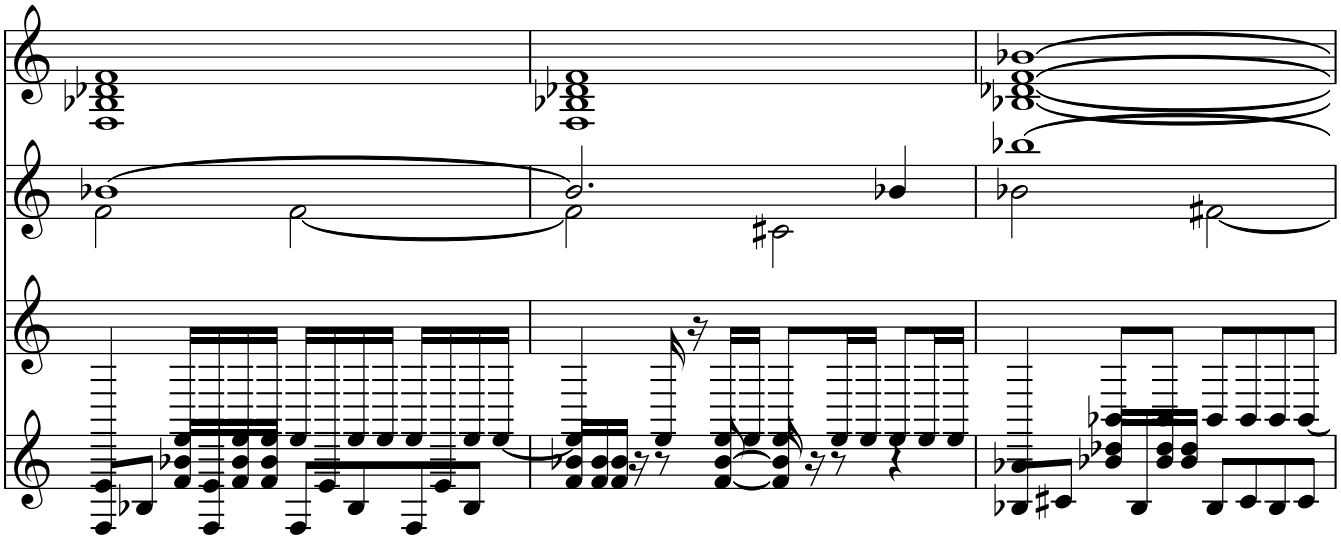

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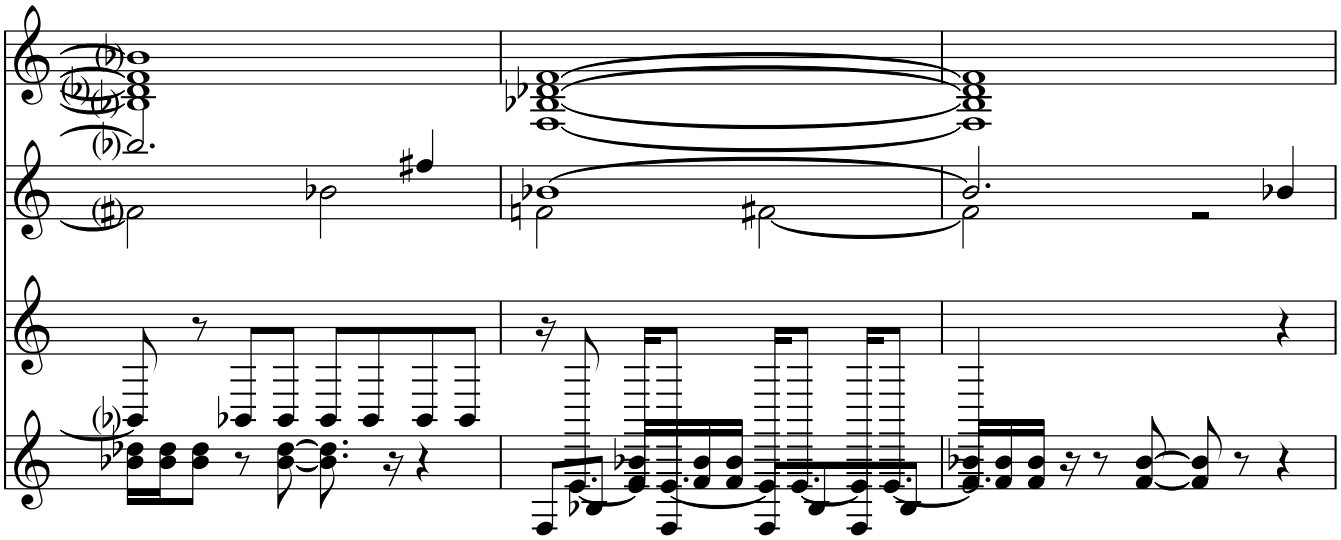

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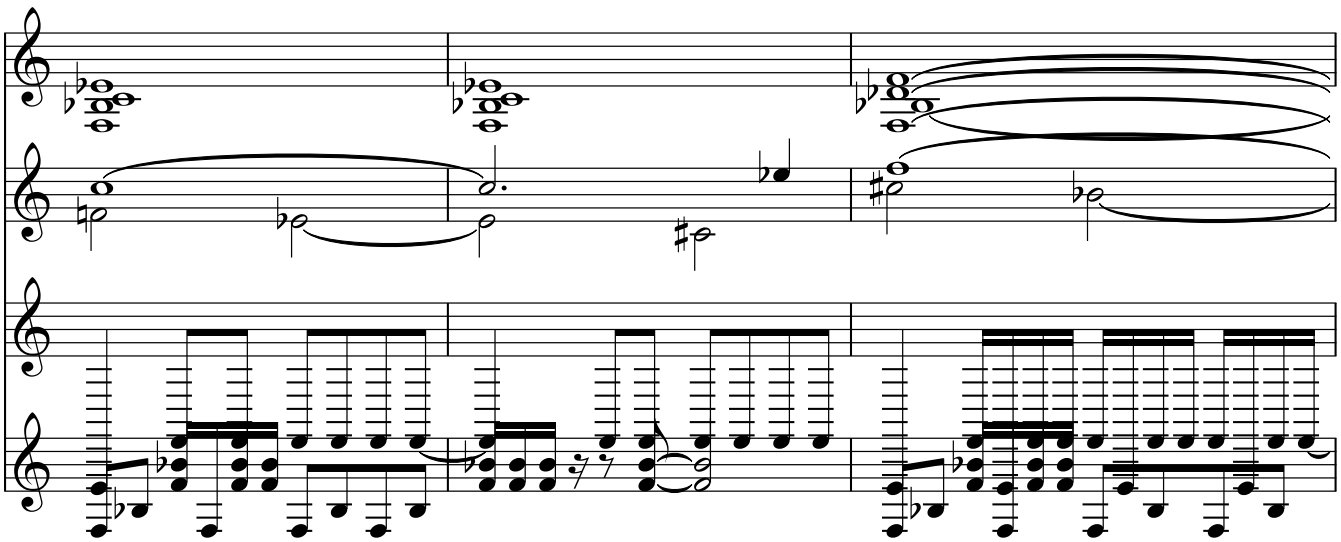

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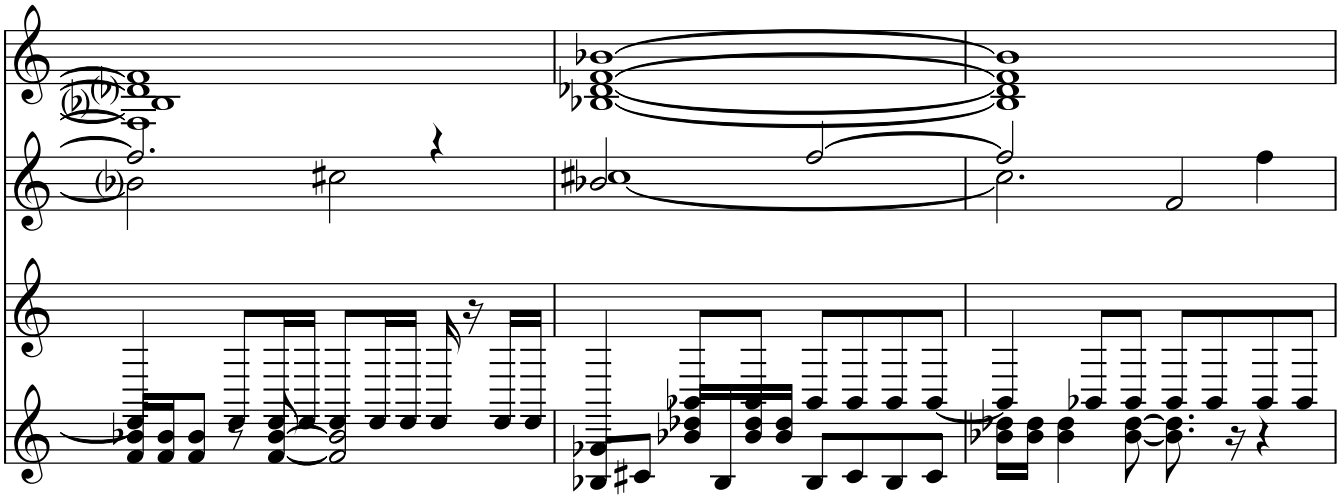

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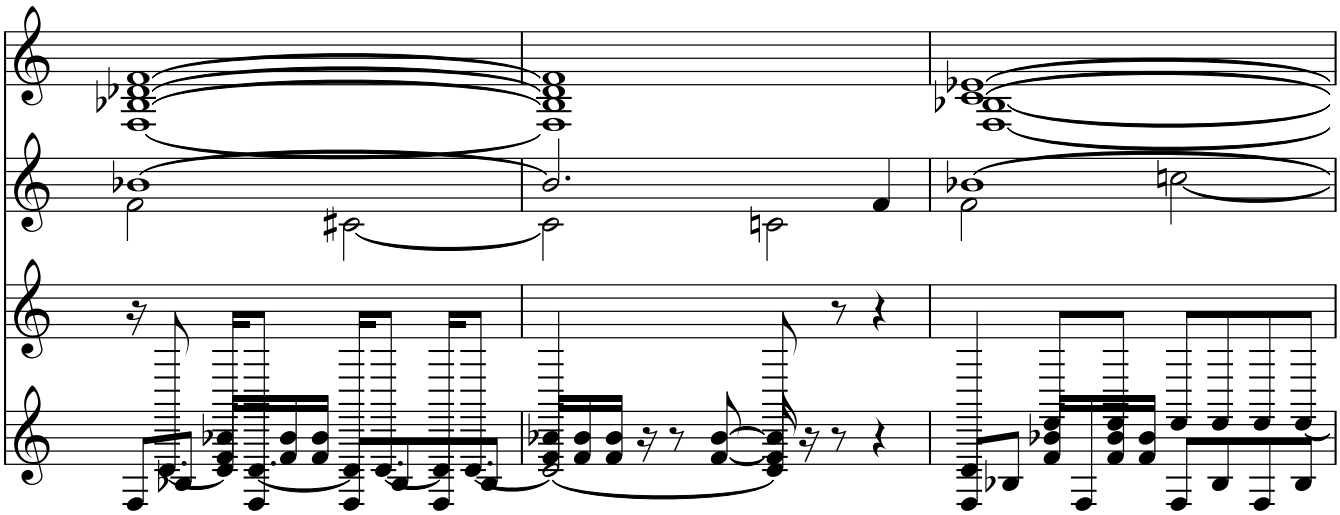

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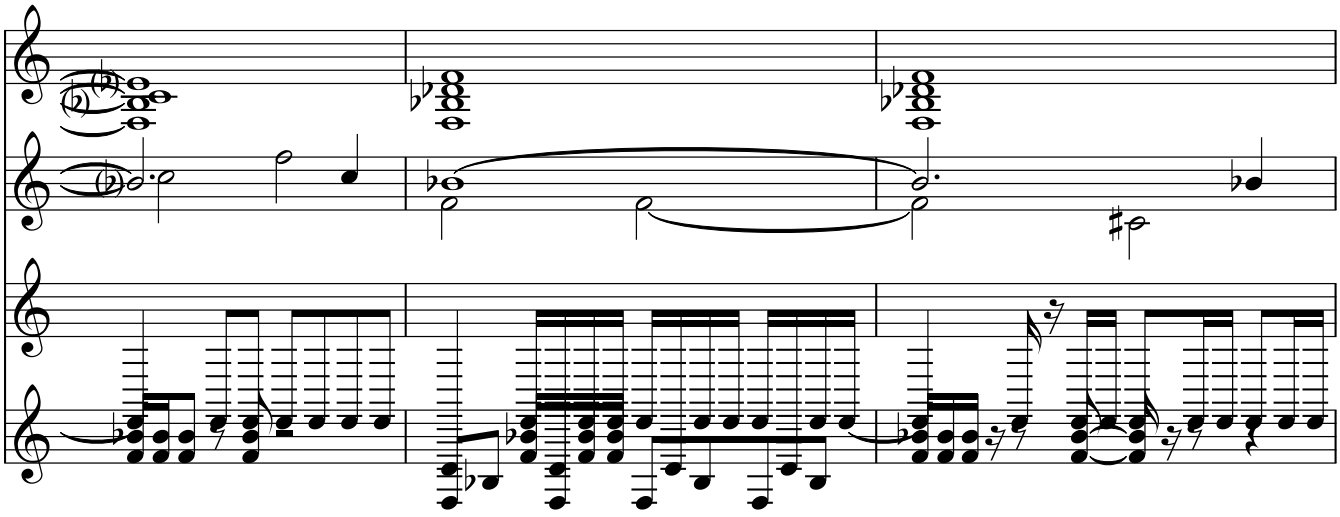

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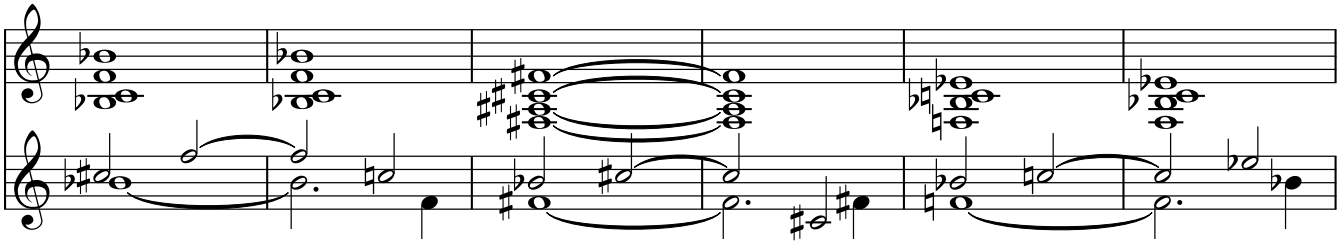

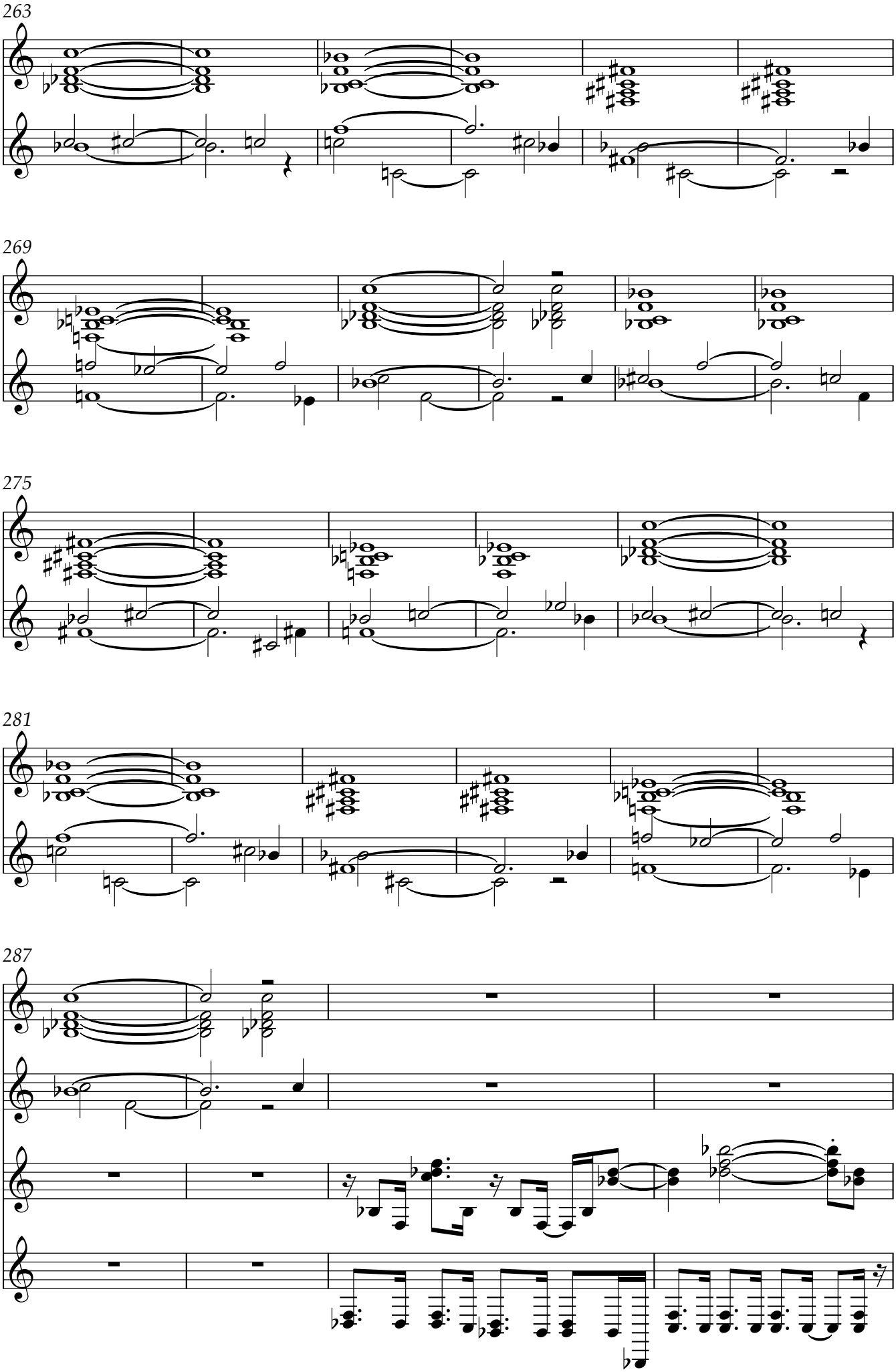
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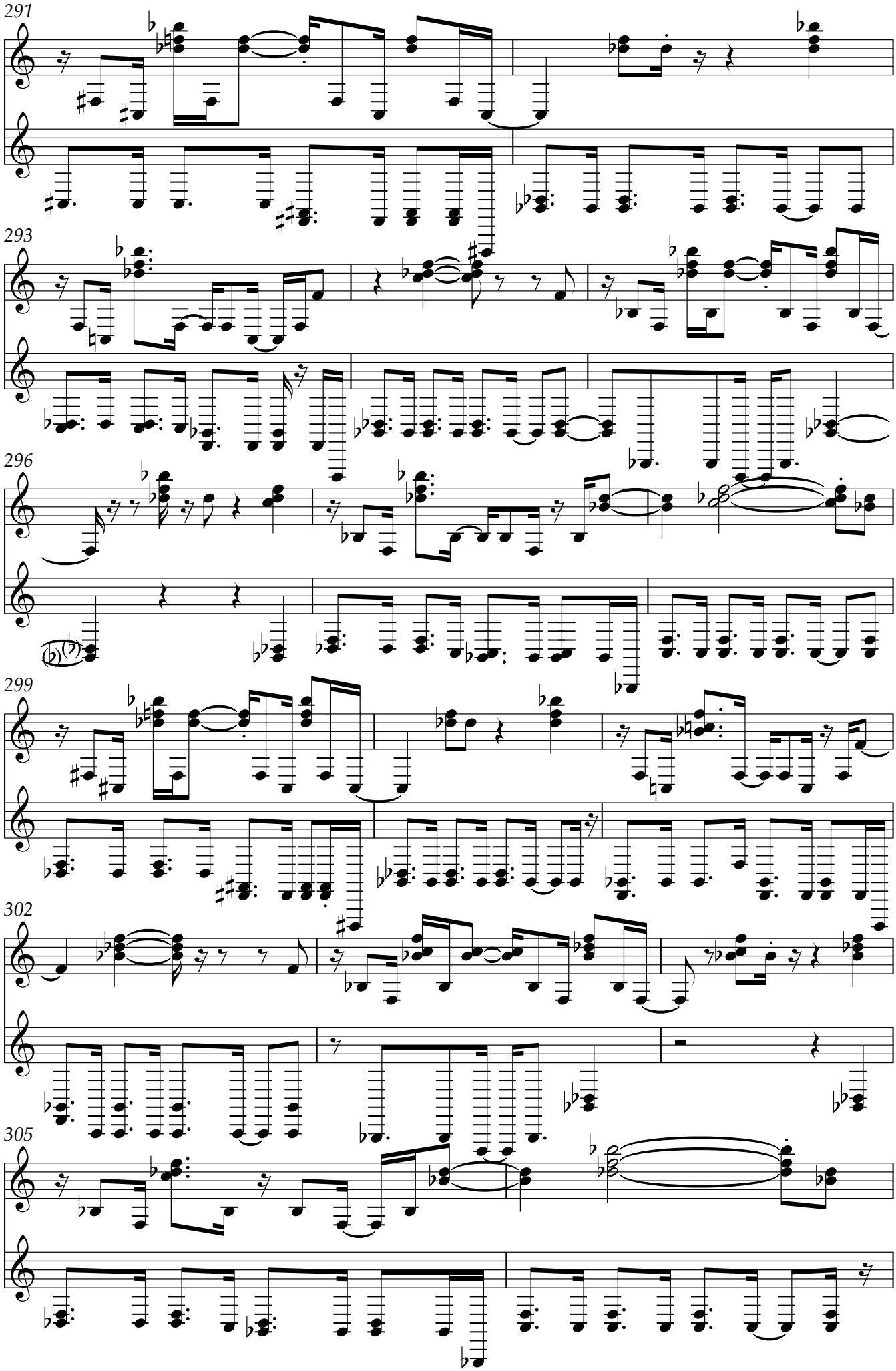
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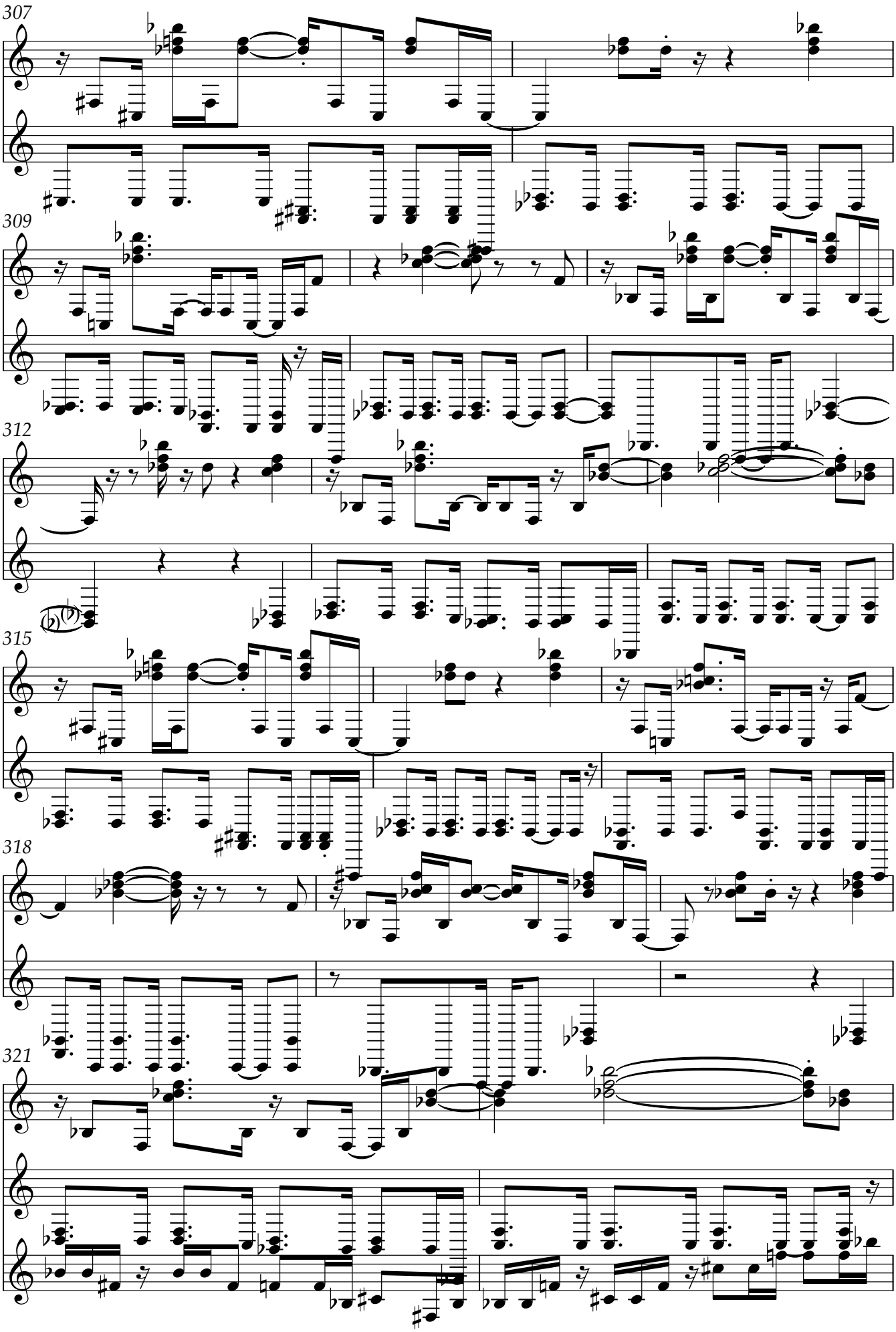
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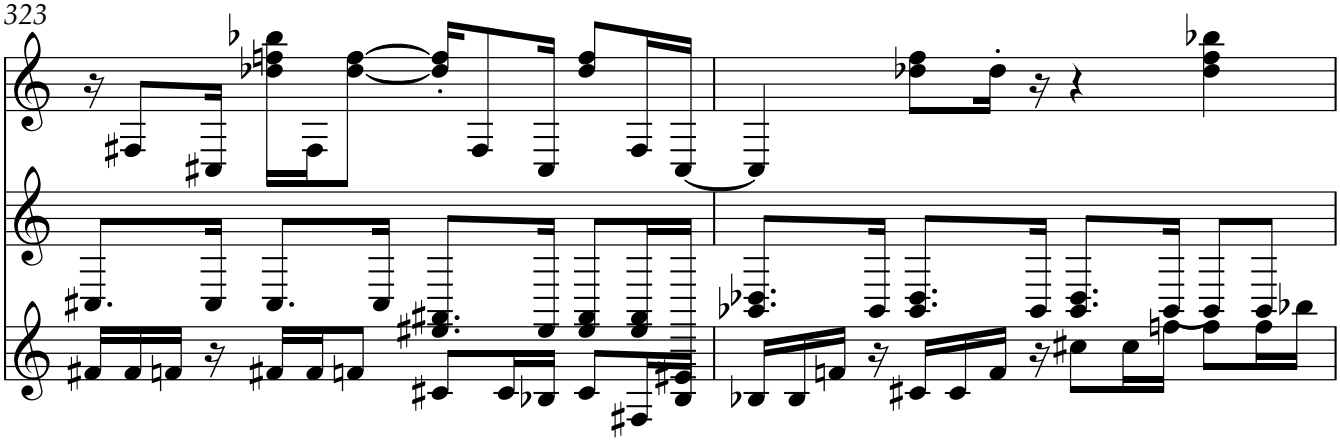

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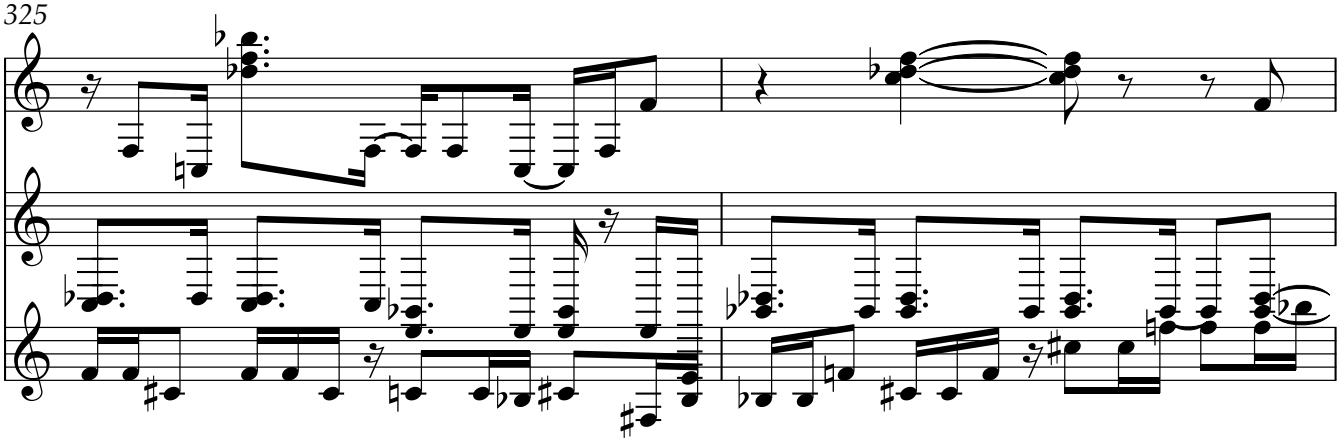

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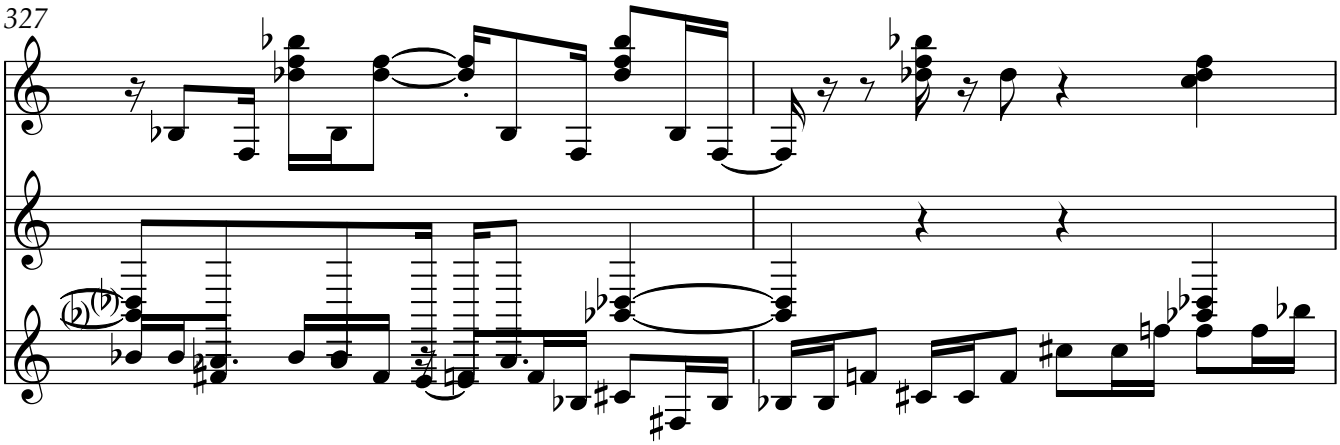

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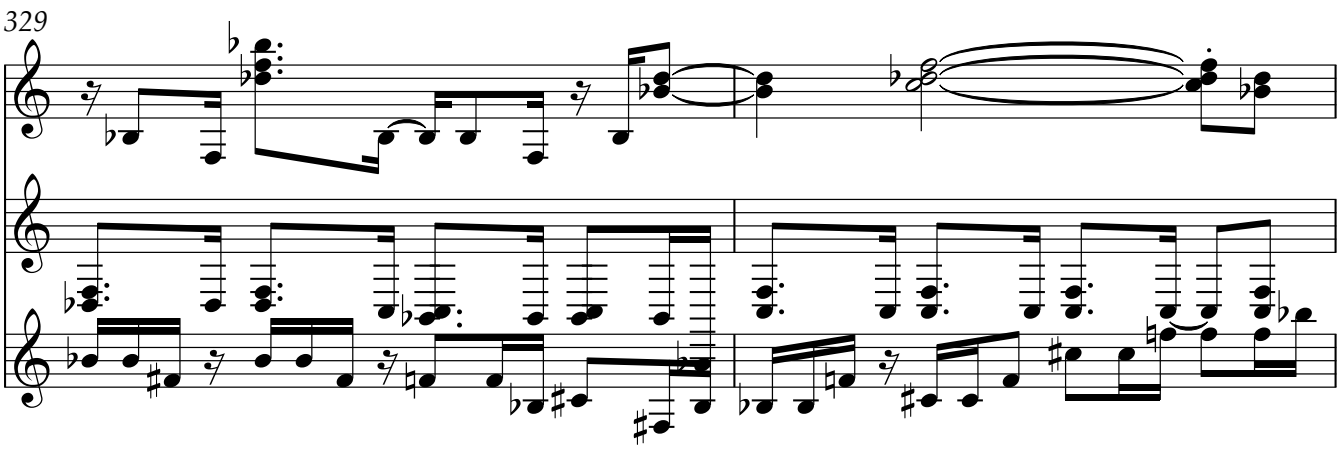

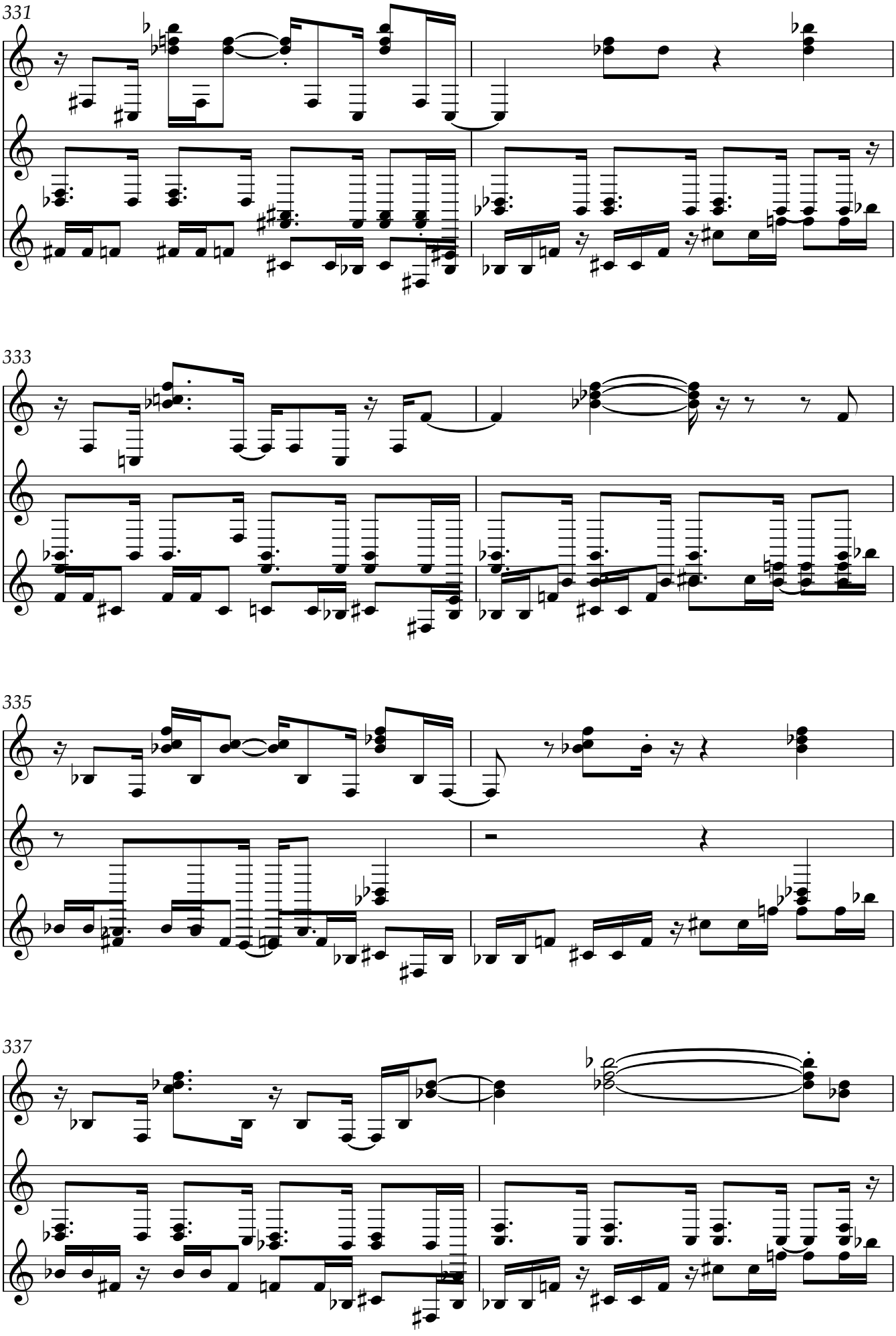
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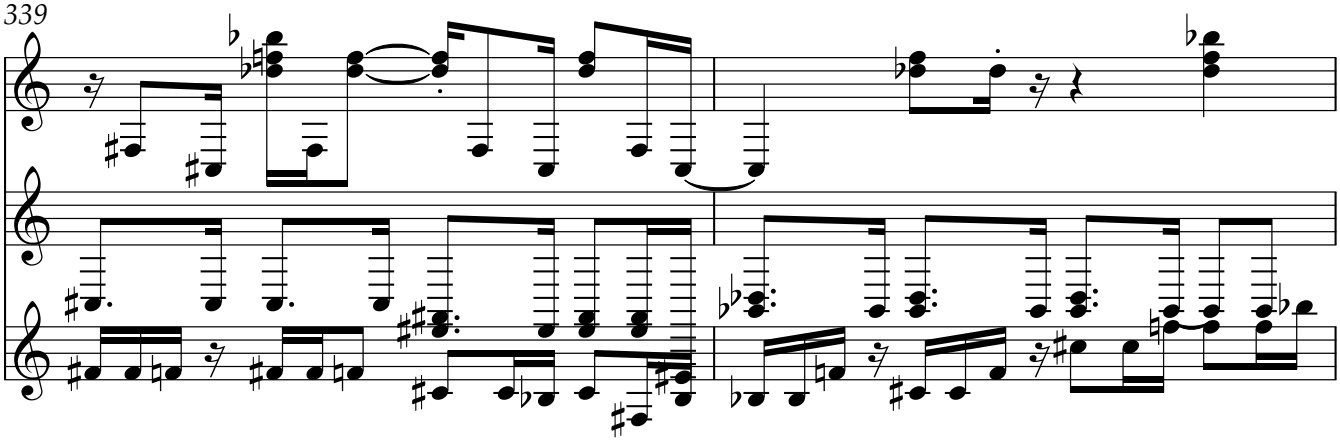

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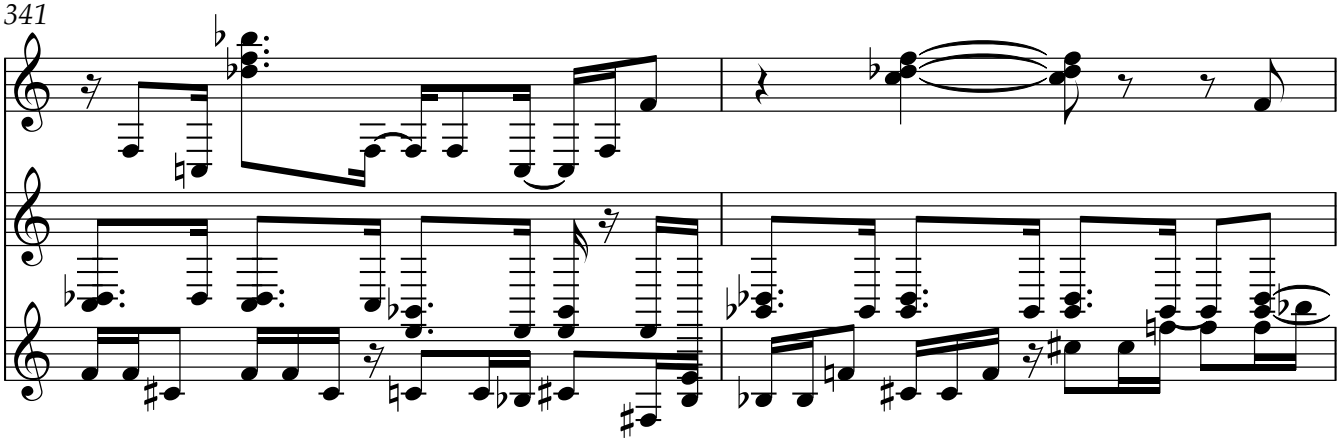

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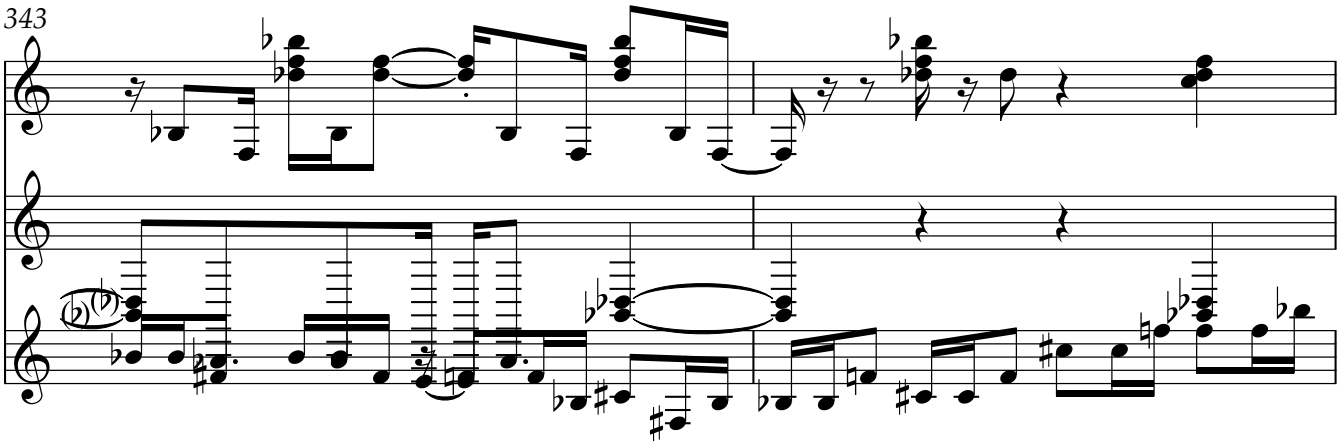

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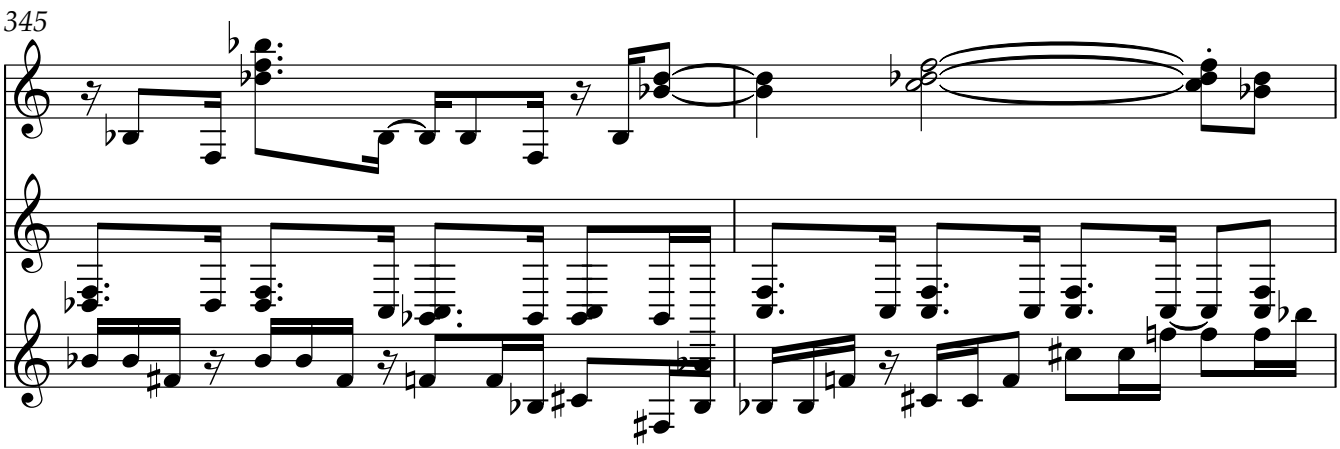
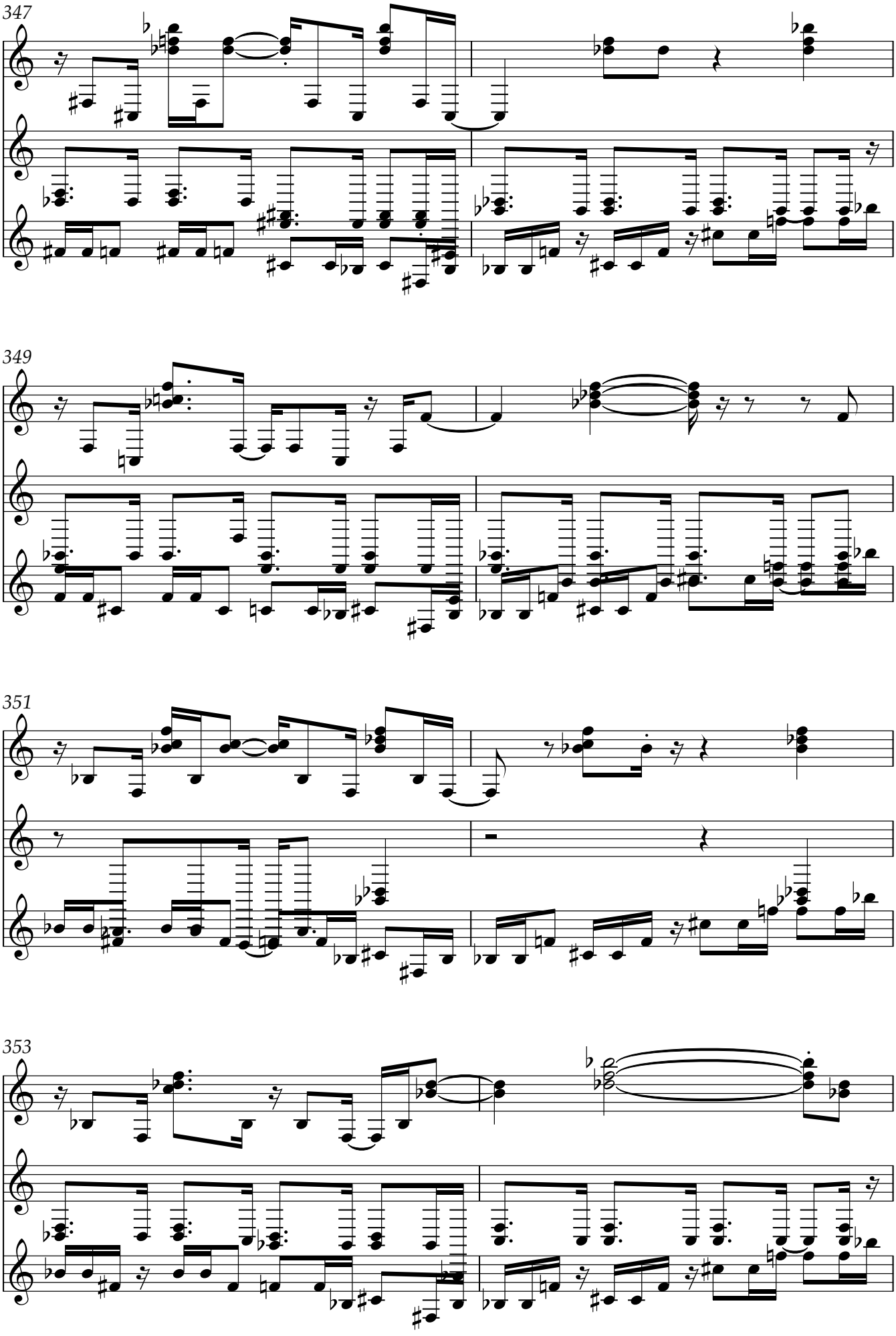


PHYSICAL CARRIER AND DATA INTERFACE REQUIREMENTS IN 2026 ARE DICTATED BY THE NECESSITY OF PRESERVING SYSTEME SIGNAL PHASE ACCURACY. THE USE OF STANDARD LOSSY COMPRESSION FORMATS IS EXCLUDED DUE TO DESTRUCTIVE IMPACT ON THE SE-IMPULSE STRUCTURE. THE PRIMARY TRANSMISSION PROTOCOL IS A HIGH-RESOLUTION STREAM WITH A MINIMUM SAMPLE RATE OF 96 KHZ AT 32-BIT FLOATING POINT QUANTIZATION. MEGALODON RECORDINGS AUDIO INTERFACES UTILIZE GALVANIC ISOLATION TO PREVENT ELECTROMAGNETIC NOISE FROM ENTERING THE MODULAR CHAIN. FOR DATA STORAGE IN OFF-PLANET ENVIRONMENTS, PRIORITY IS GIVEN TO RADIATION-SHIELDED SOLID-STATE DRIVES TO PREVENT SPONTANEOUS BIT MUTATION. THE SYSTEME DDD I TECHNICAL REGULATION MANDATES THE USE OF BALANCED CONNECTIONS FOR ALL ANALOG SYNTHESIS NODES TO MINIMIZE PHASE SHIFT. EVERY DEVICE IN THE CHAIN MUST BE SYNCHRONIZED VIA A SINGLE ATOMIC MASTER CLOCK TO MAINTAIN THE STABILITY OF GRAVITATIONAL FREQUENCY MULTIPLIERS. THIS GUARANTEES THE IMMUTABILITY OF THE SONIC CODE DURING TRANSMISSION BETWEEN TERMINALS IN INTERSTELLAR COMMUNICATION CONDITIONS.

THE GRAPHIC ARCHITECTURE OF SYSTEME DDD I SCORES IS A TECHNICAL VOLTAGE ROUTING SCHEMATIC THAT REPLACES TRADITIONAL NOTATION. EVERY PAGE OF THE MODULB SCRIPT IS AN EXECUTABLE BLUEPRINT FOR MODULAR PATCHING. THE VISUAL CODE IS BASED ON THE GEOMETRIC REPRESENTATION OF GRAVITATIONAL FIELDS, WHERE MODULATION AMPLITUDE AND FREQUENCY ARE FIXED AS VECTOR GRAPHS. DESIGNATIONS INCLUDE PRECISE VOLTAGE VALUES FOR EVERY SYNTHESIS NODE,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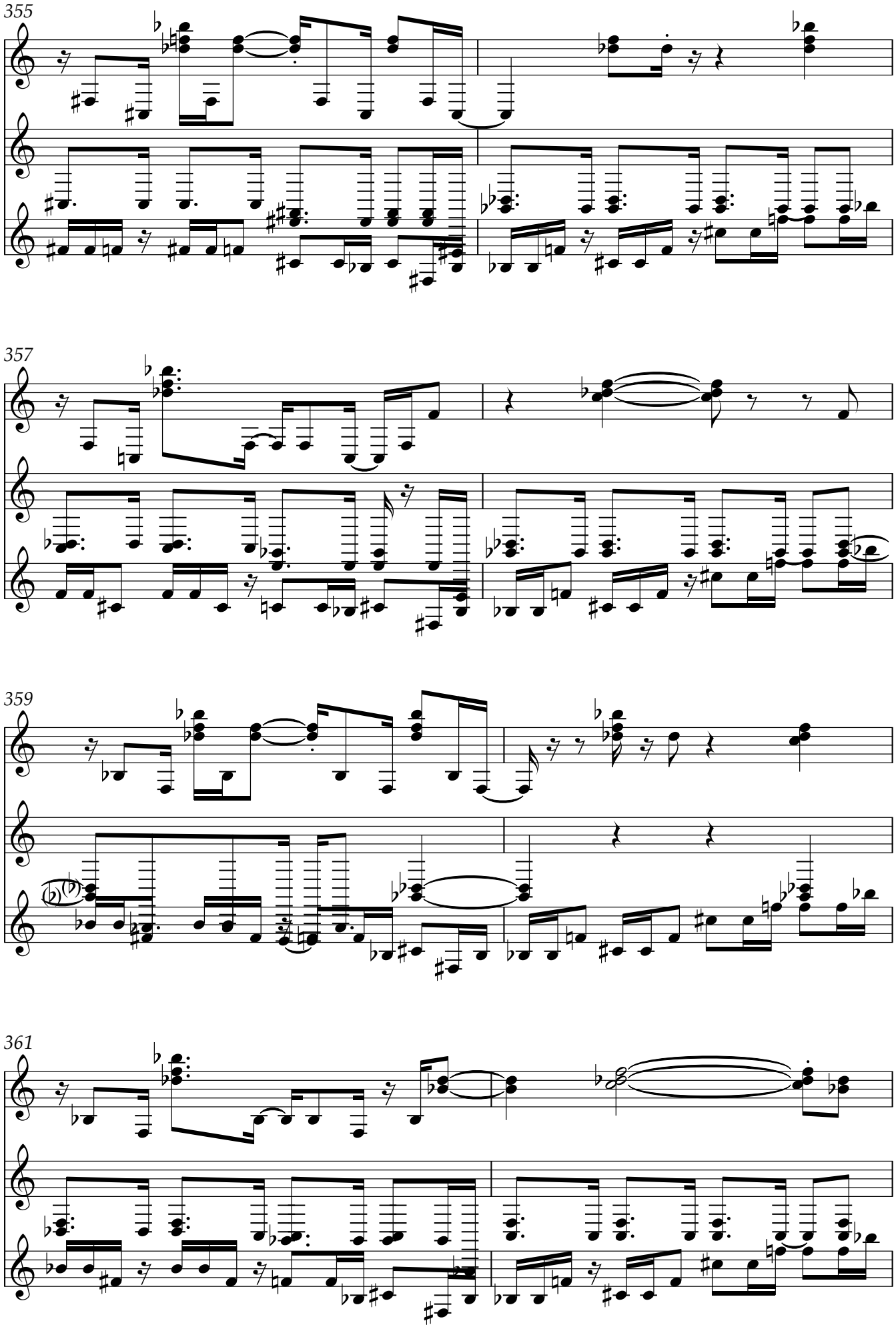
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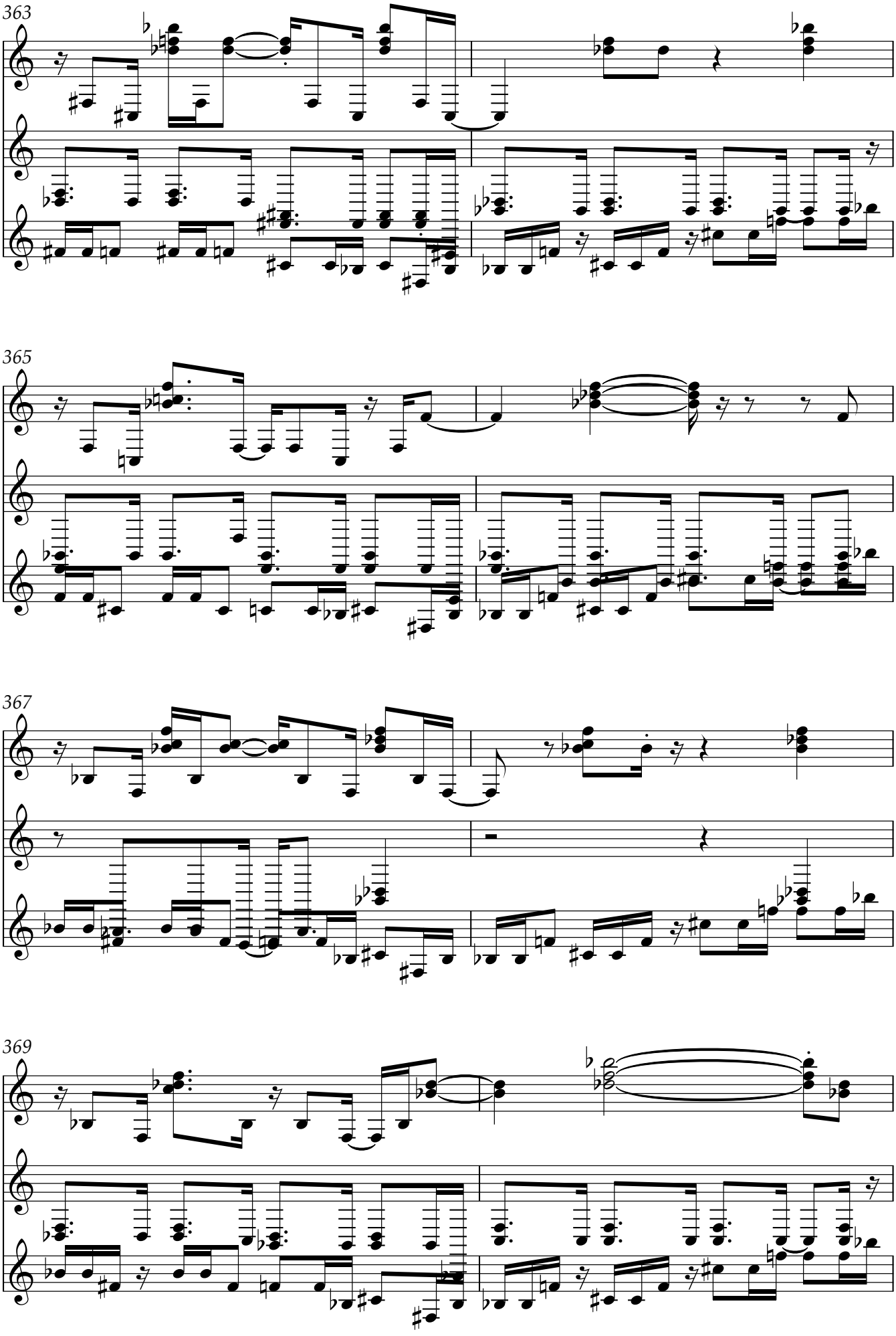
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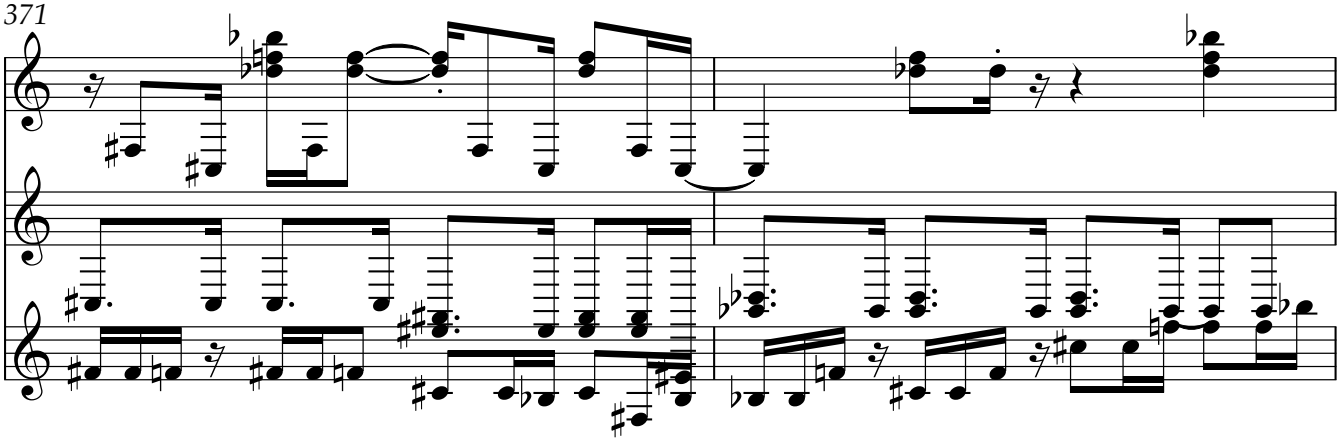

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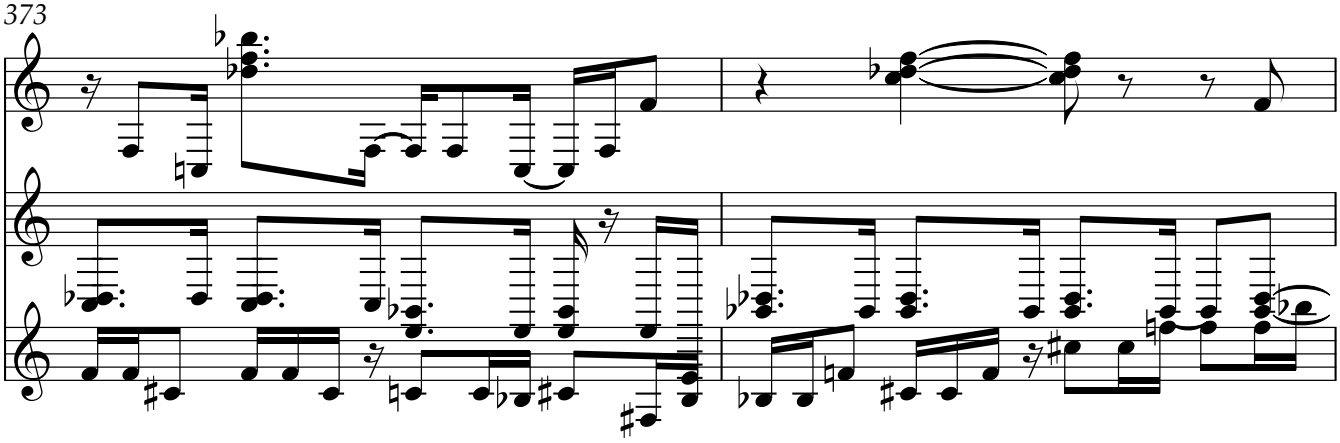

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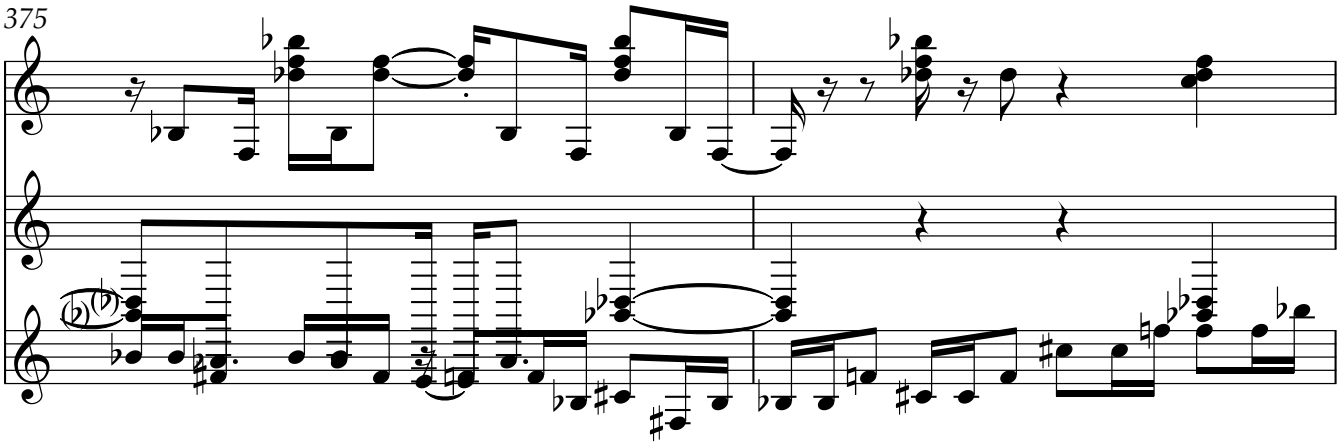

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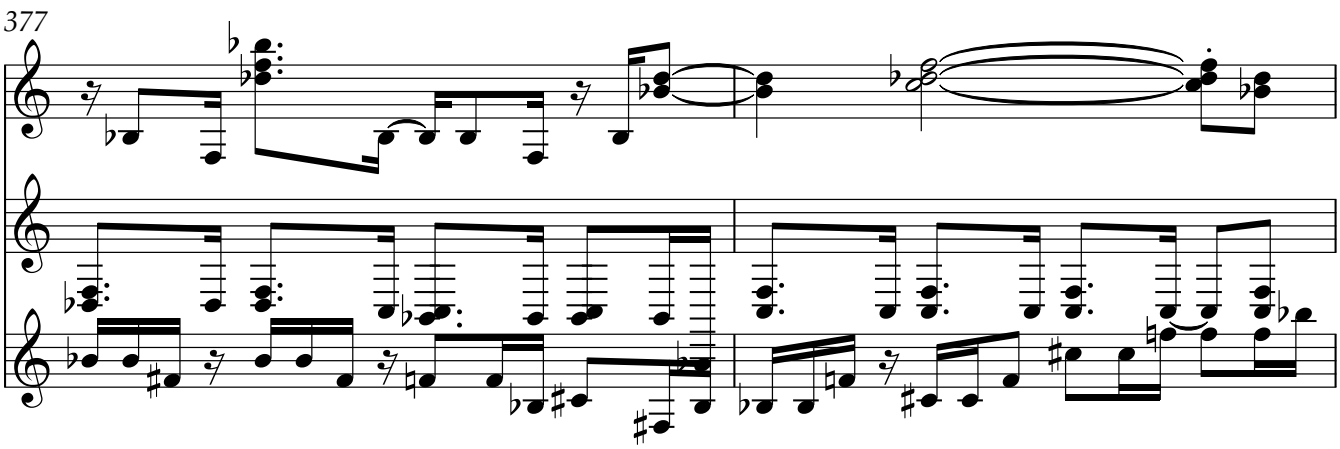

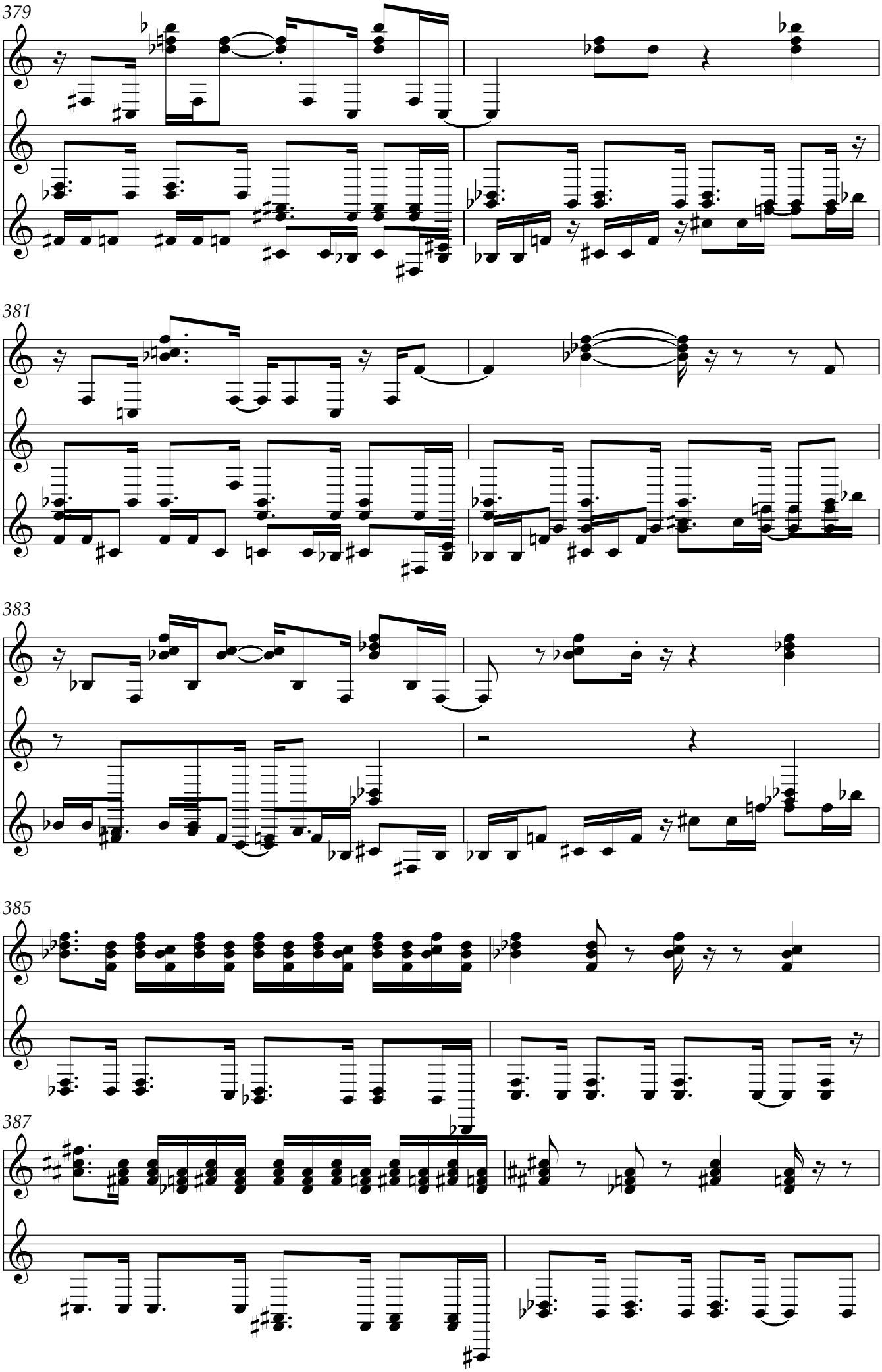
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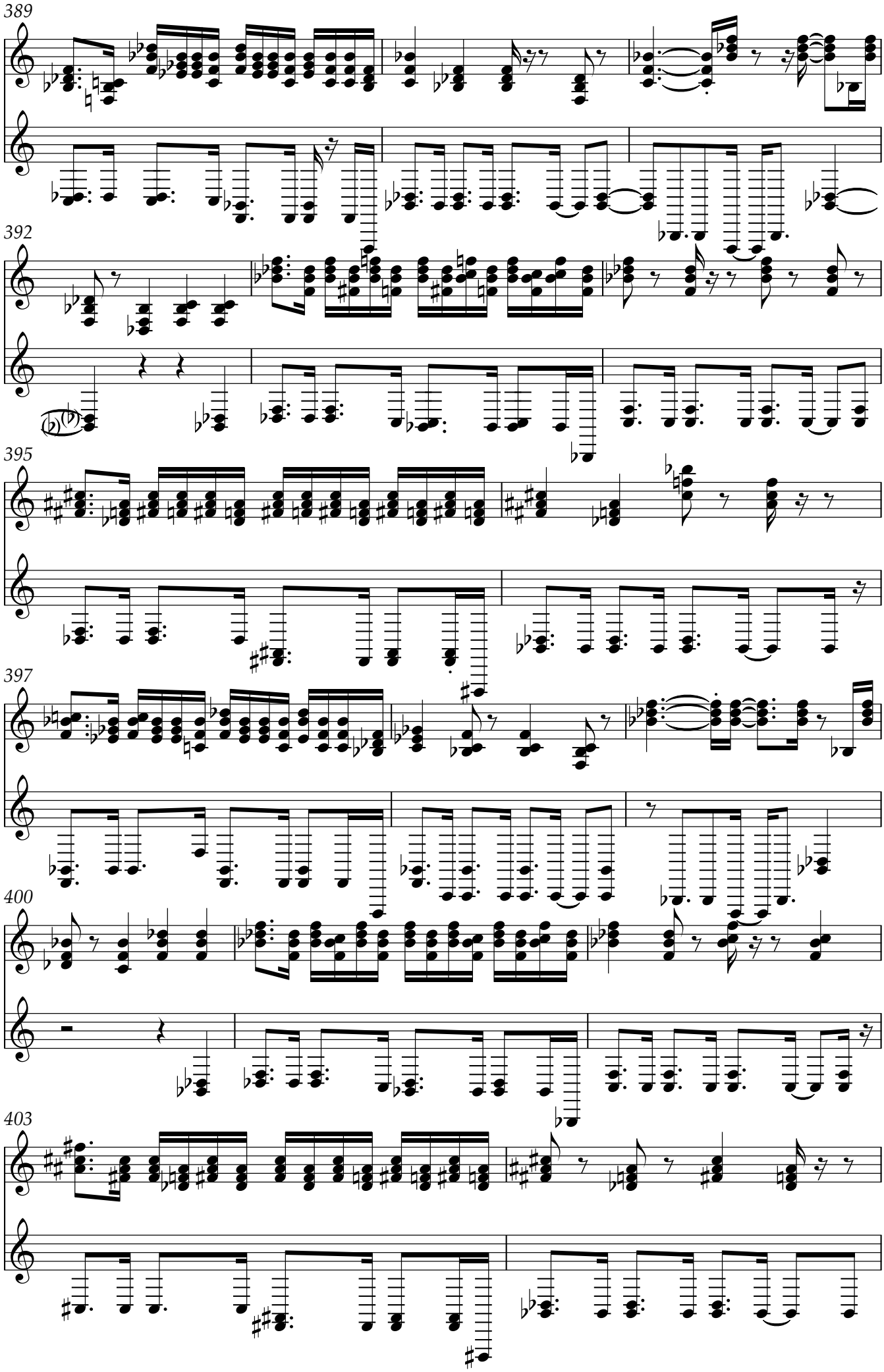
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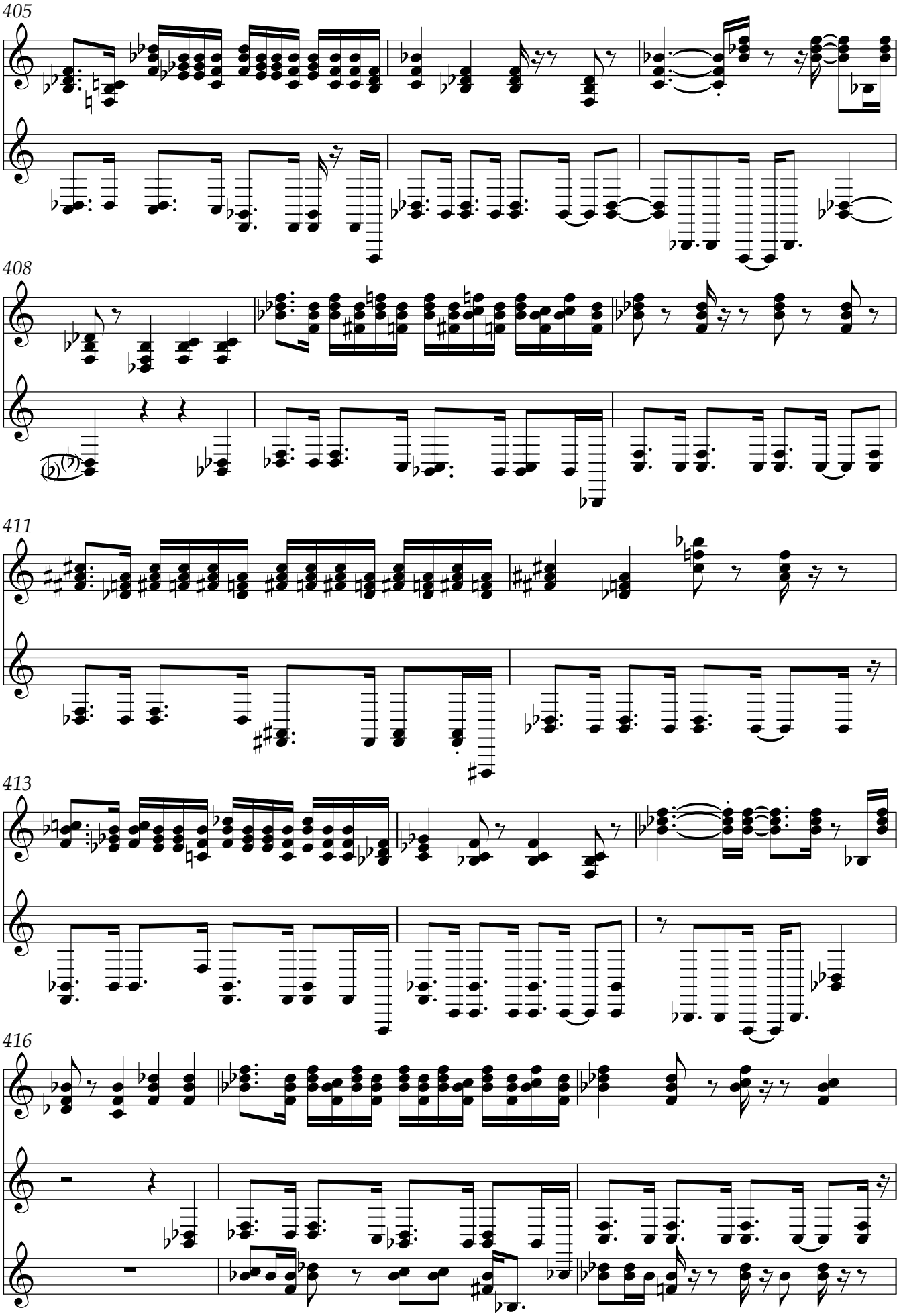
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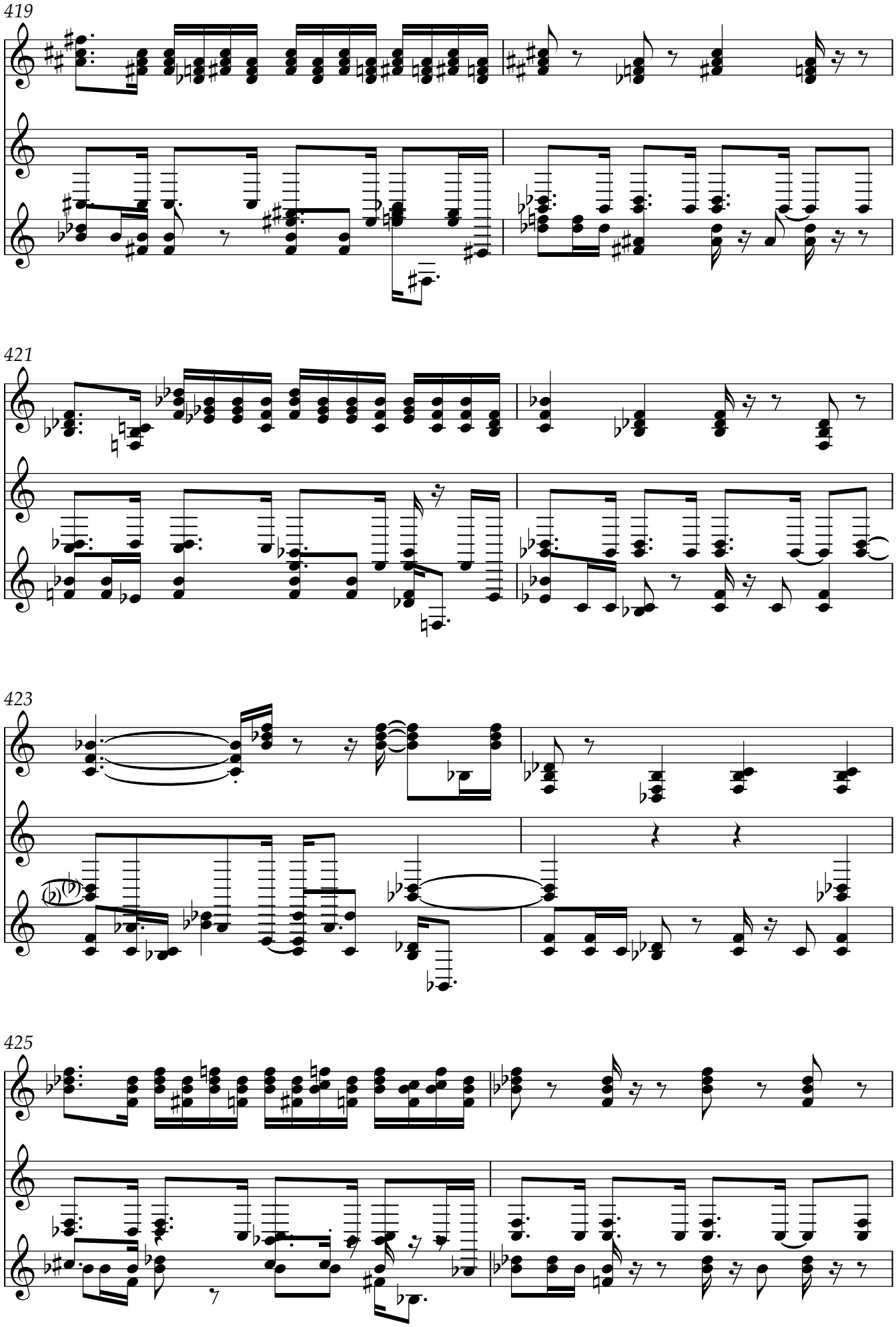
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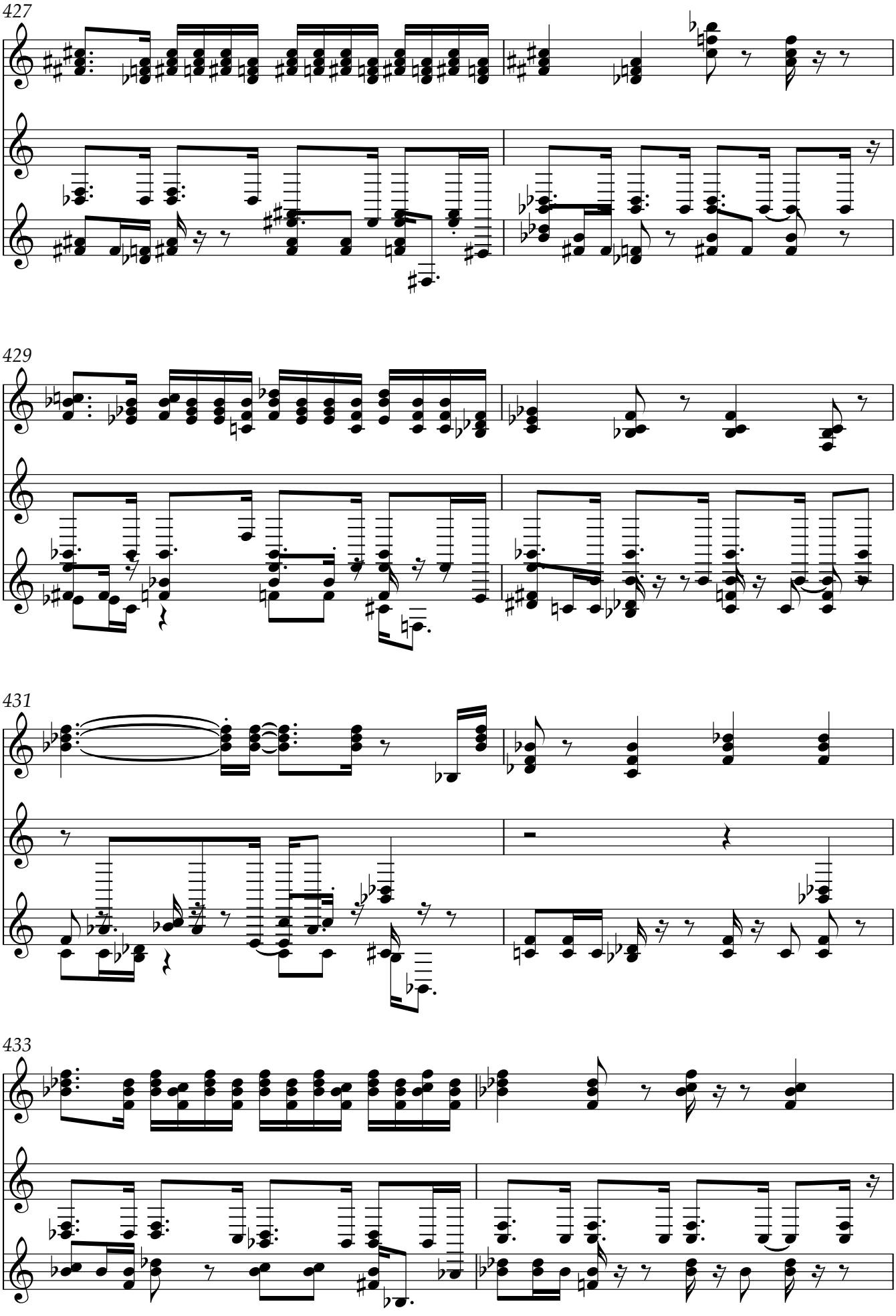
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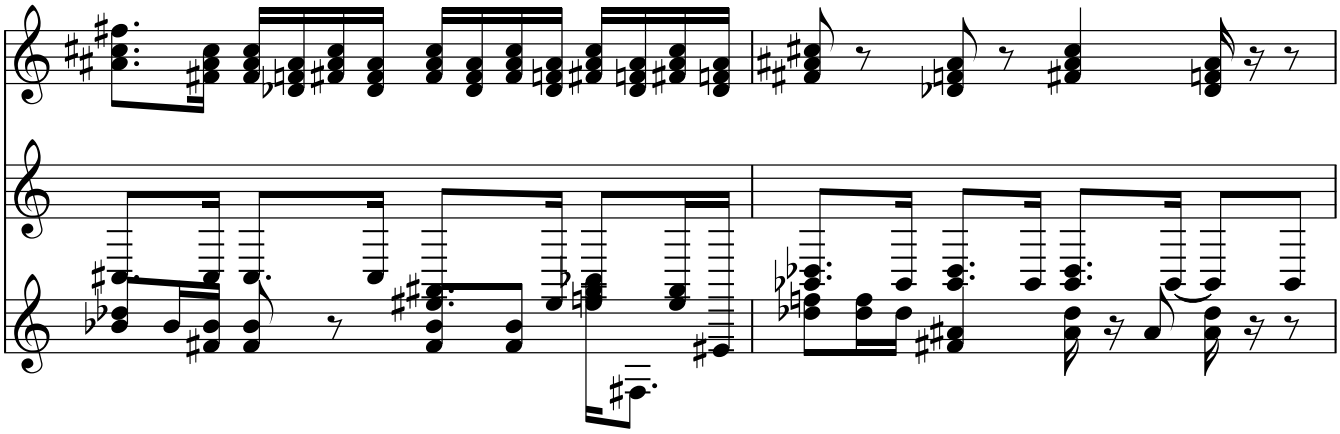

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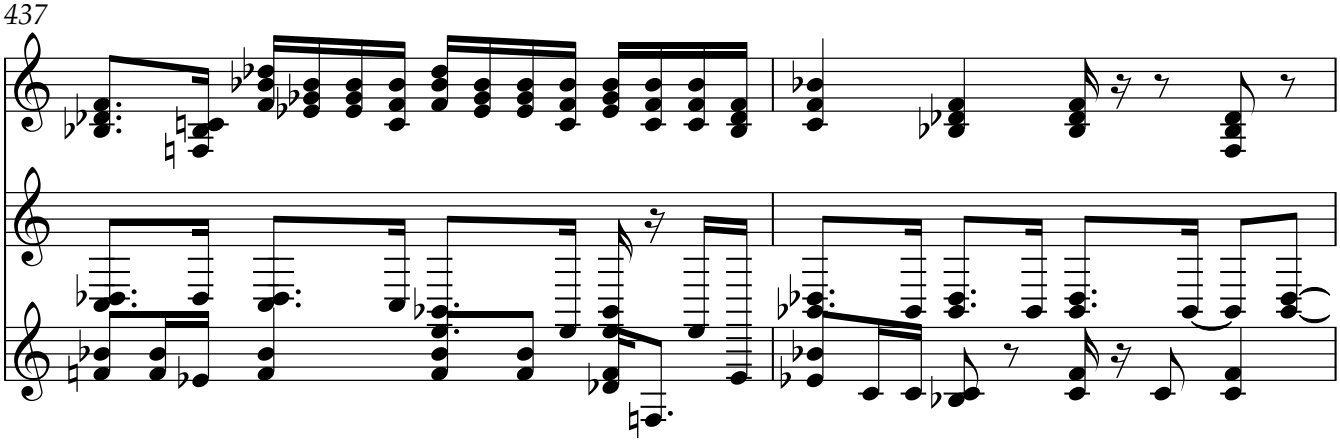

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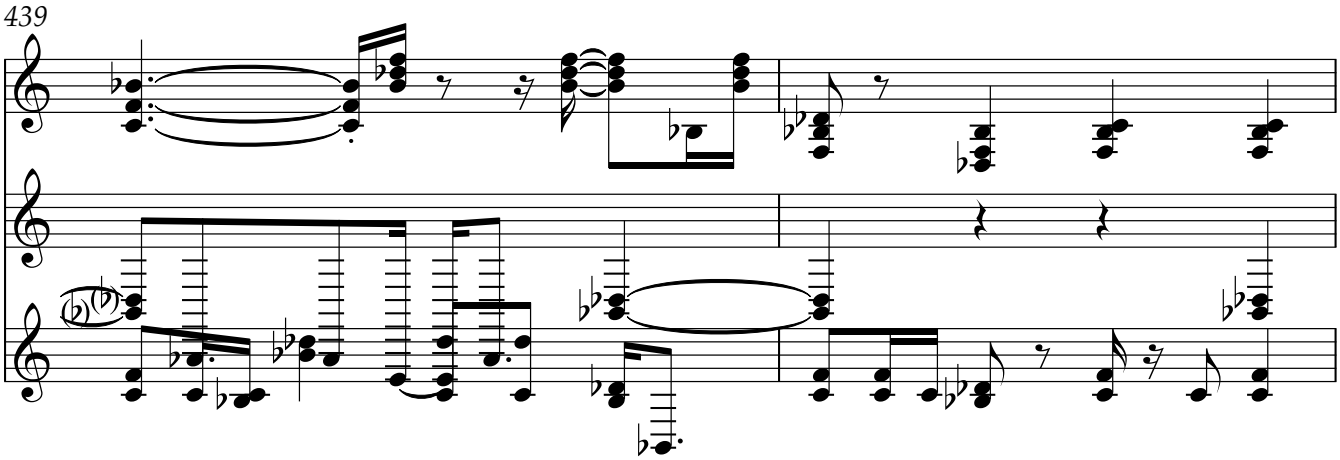

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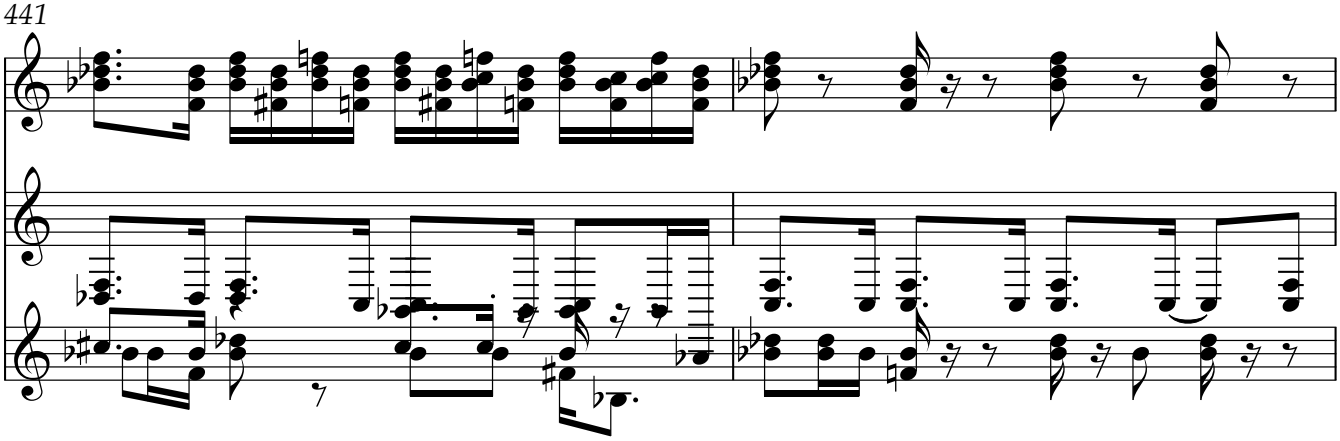

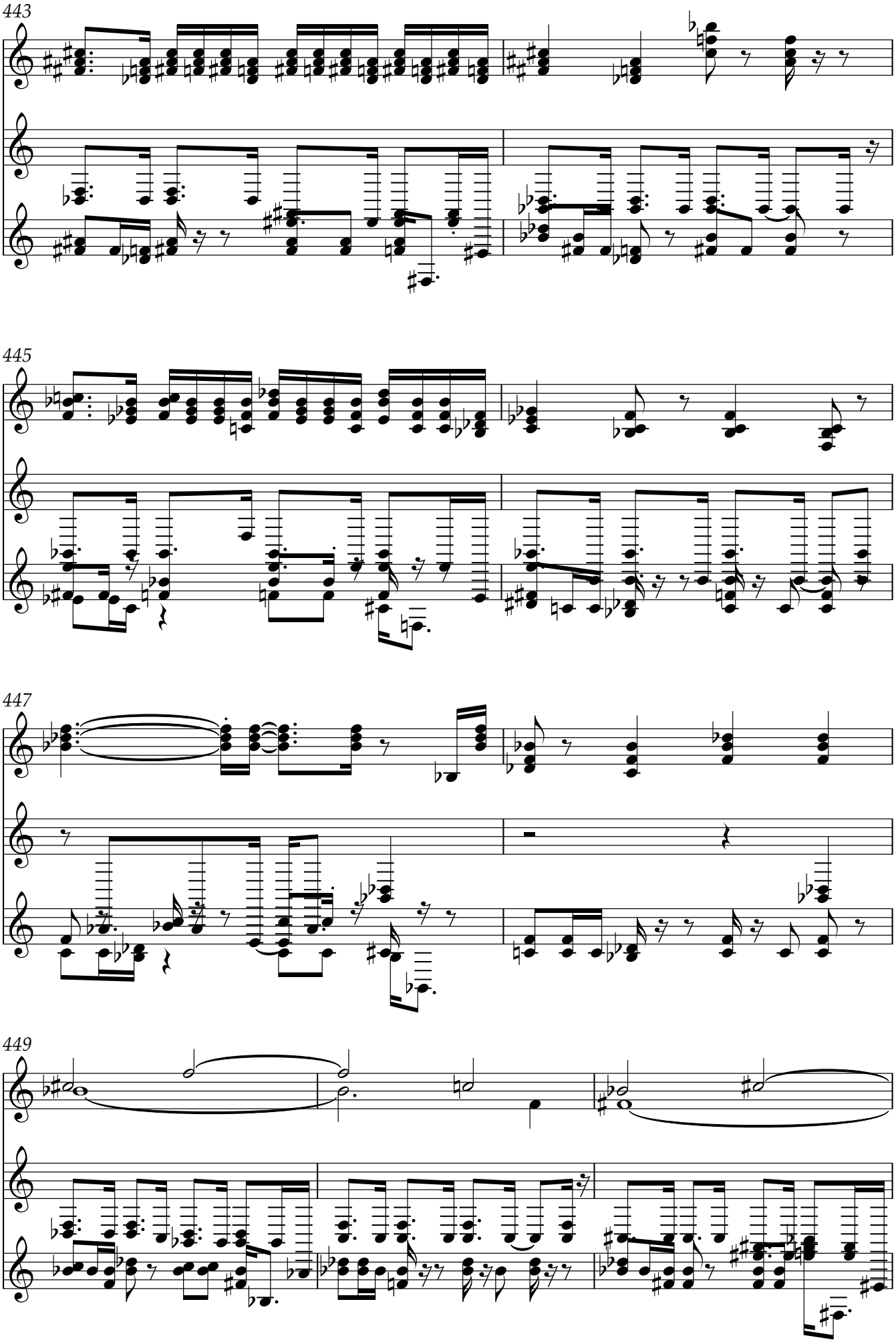
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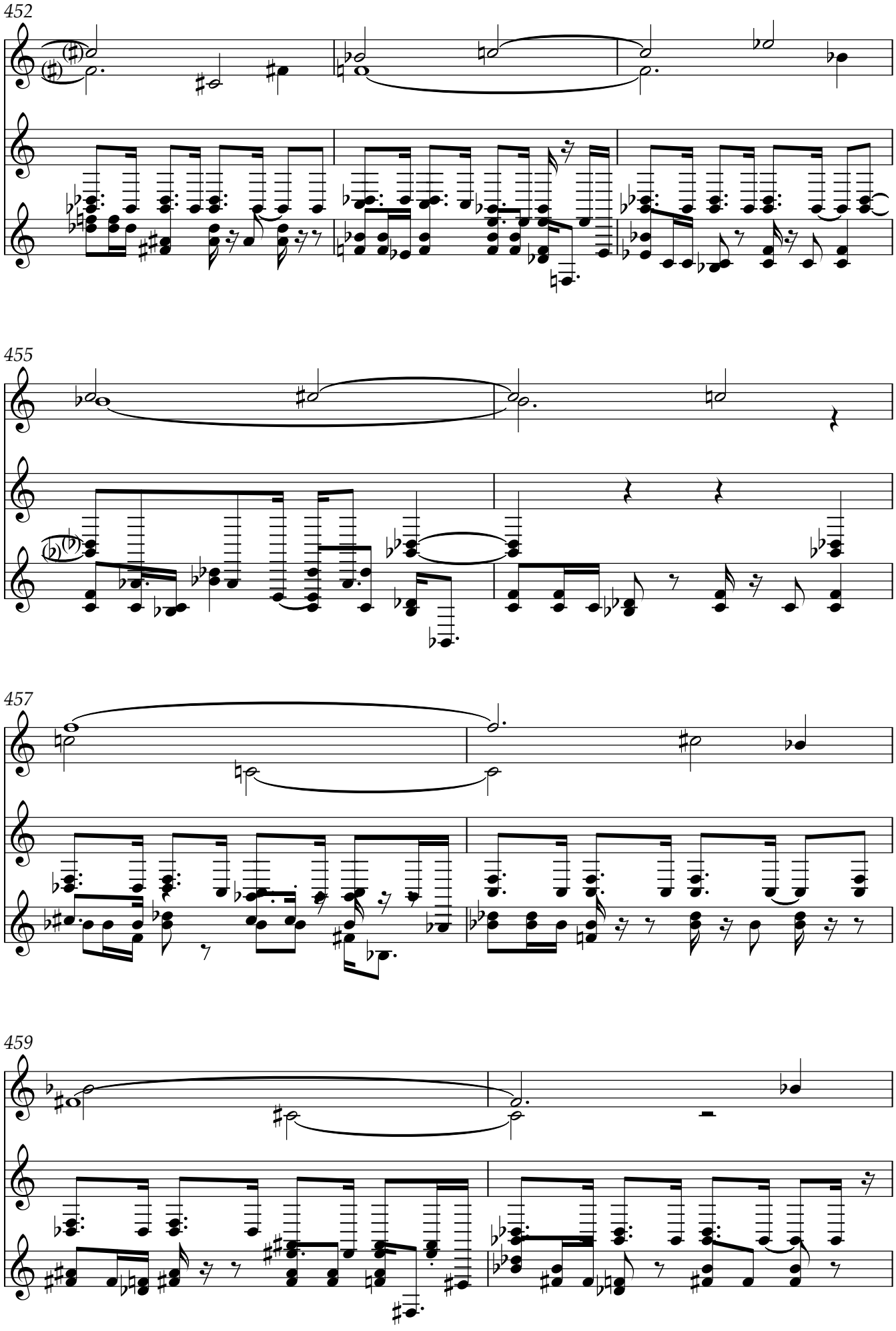
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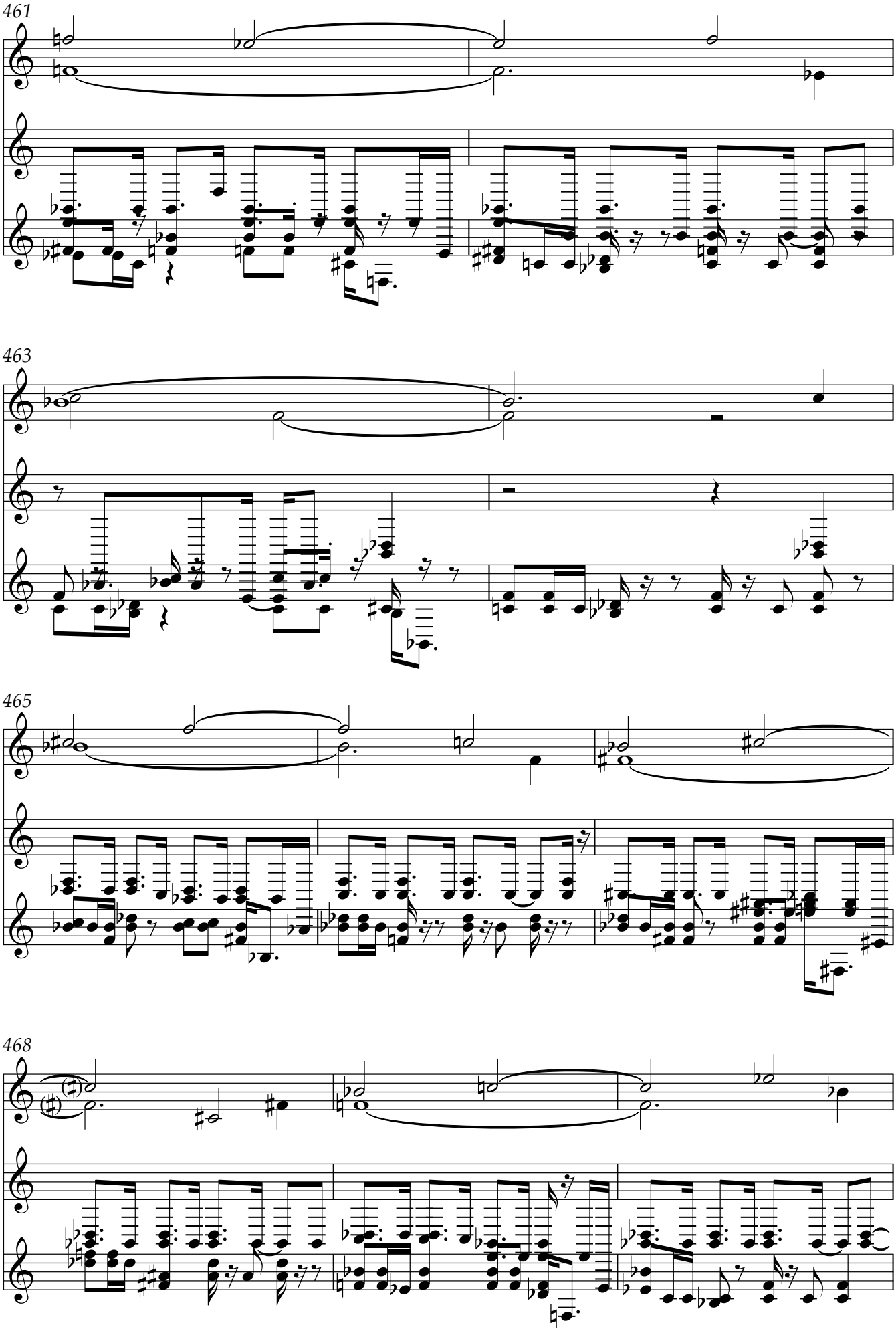
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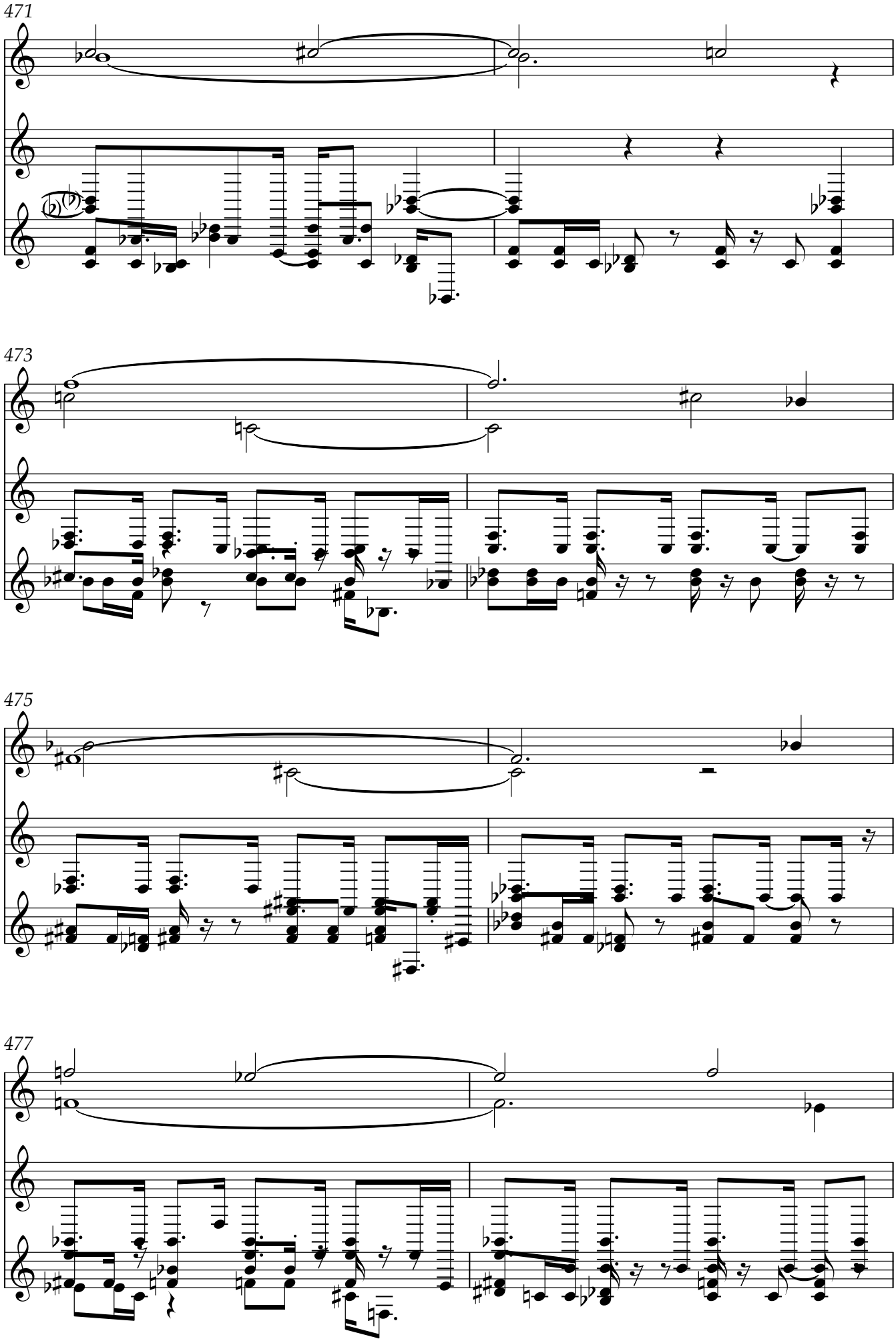
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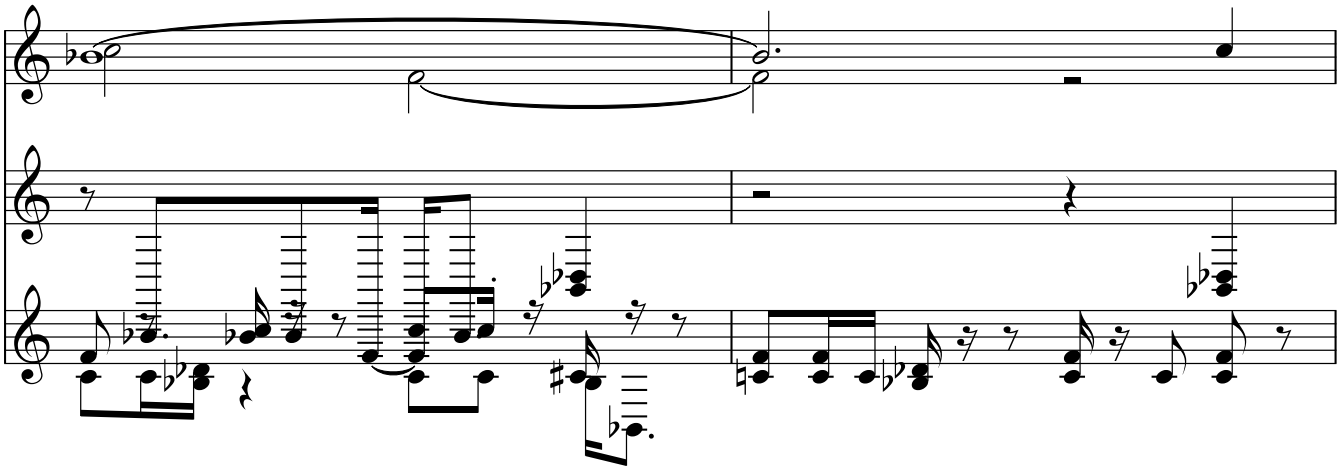

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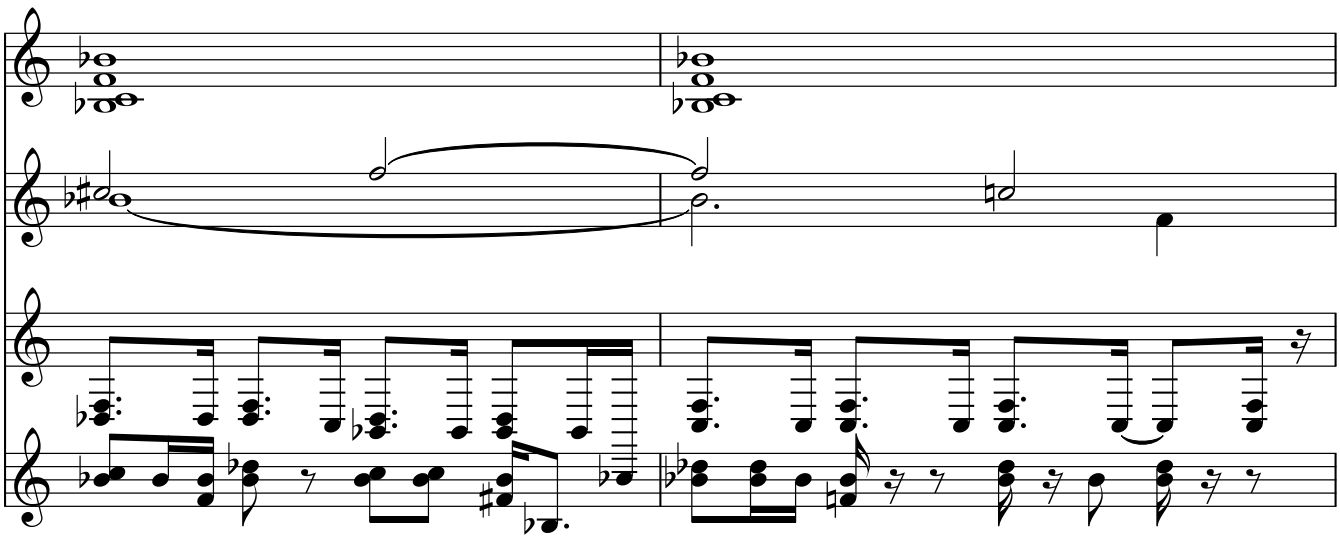

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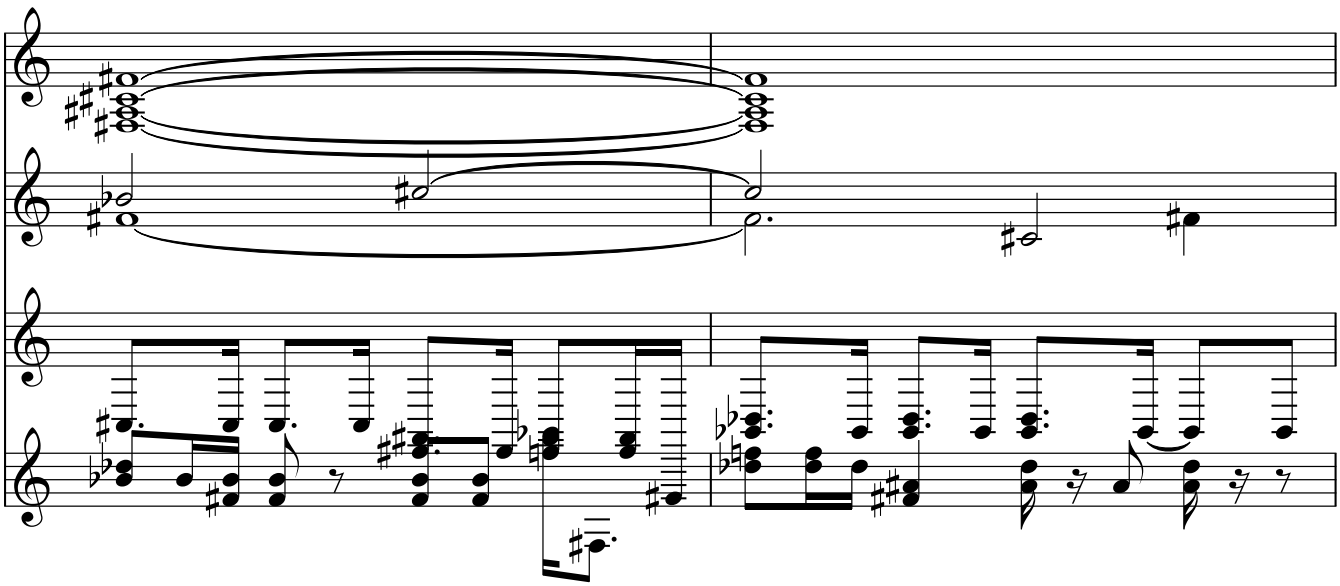

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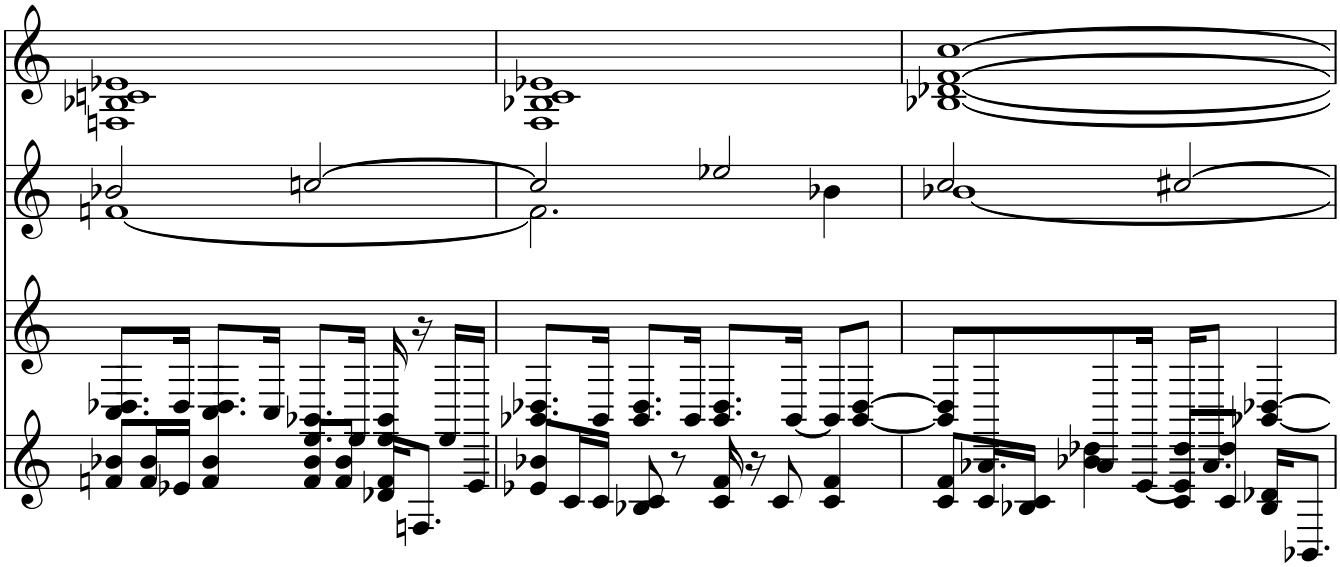

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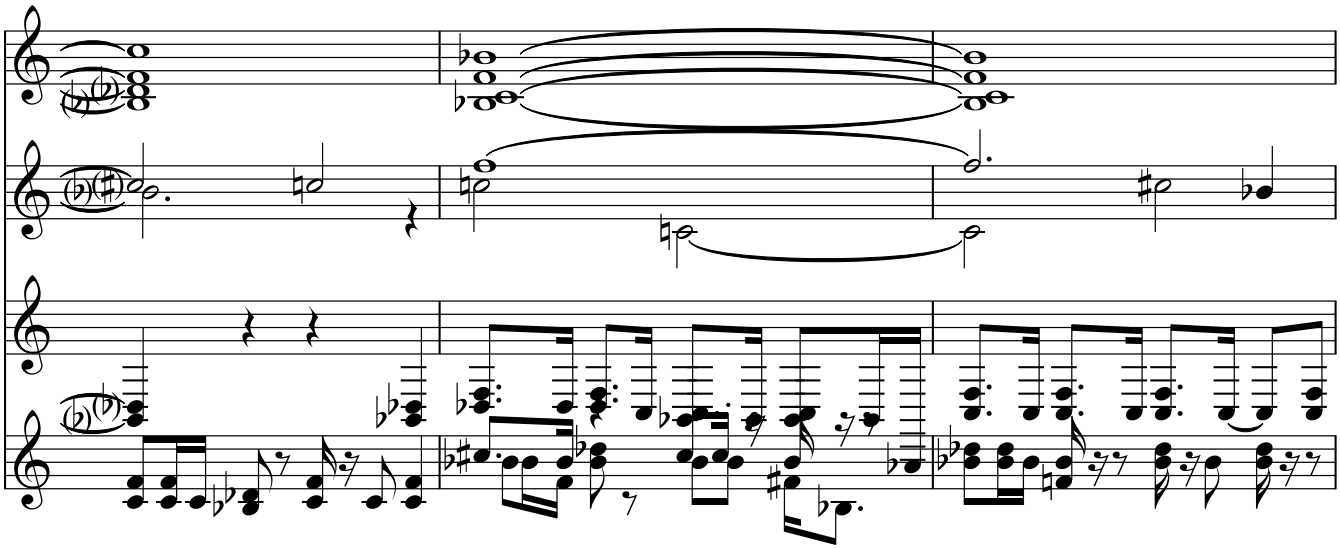

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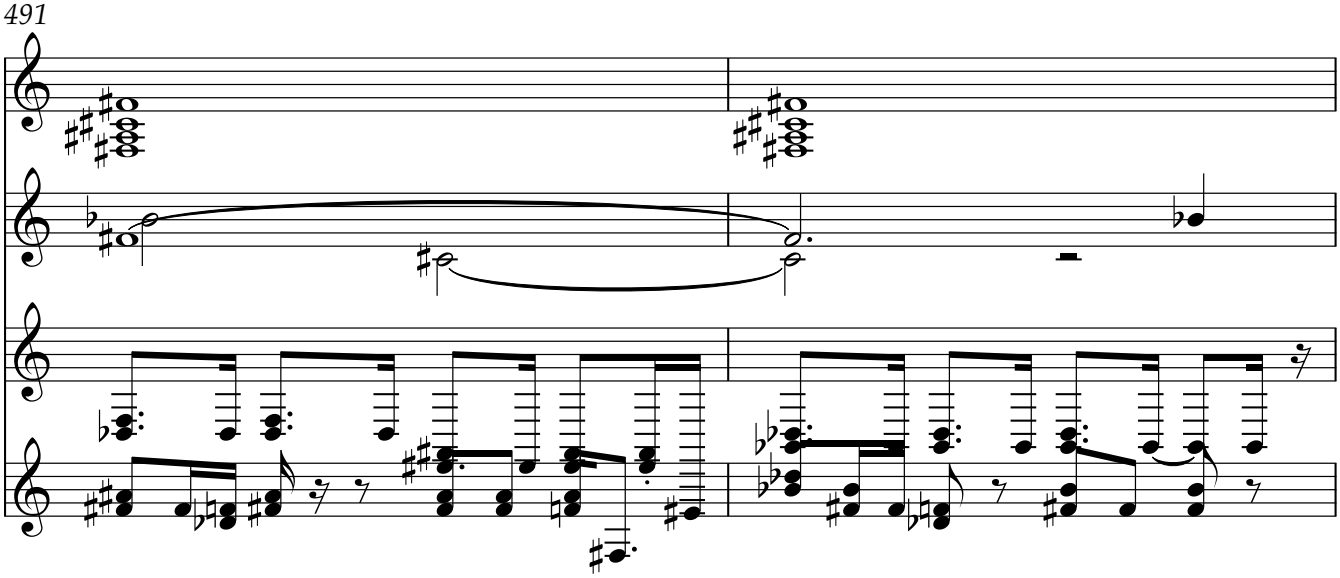

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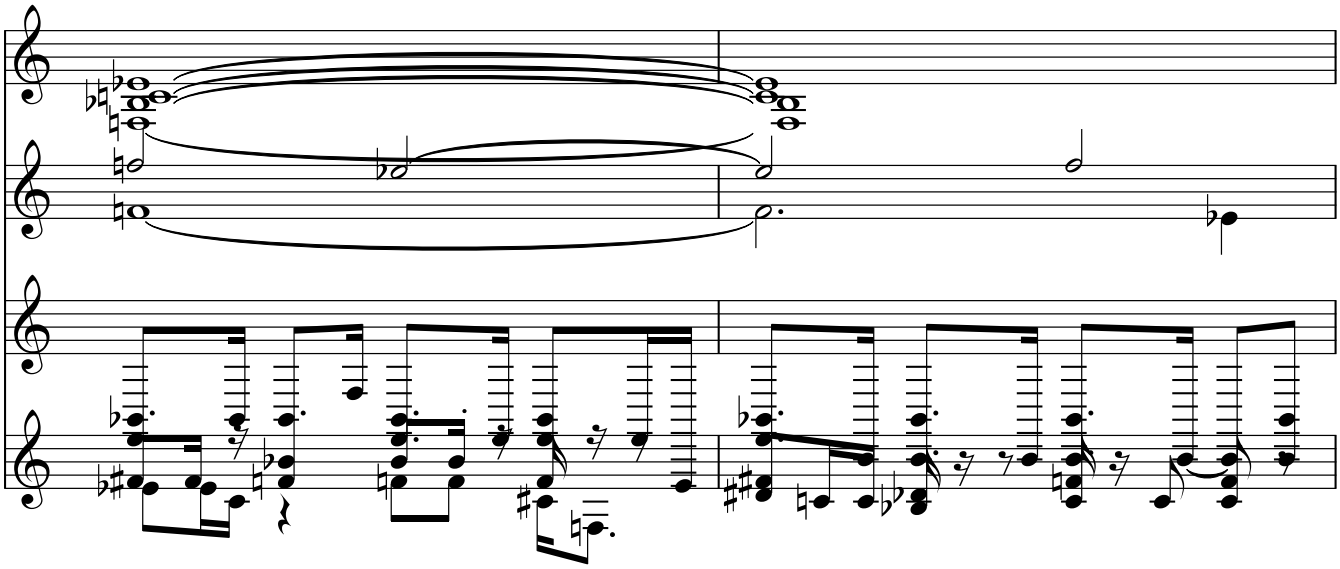

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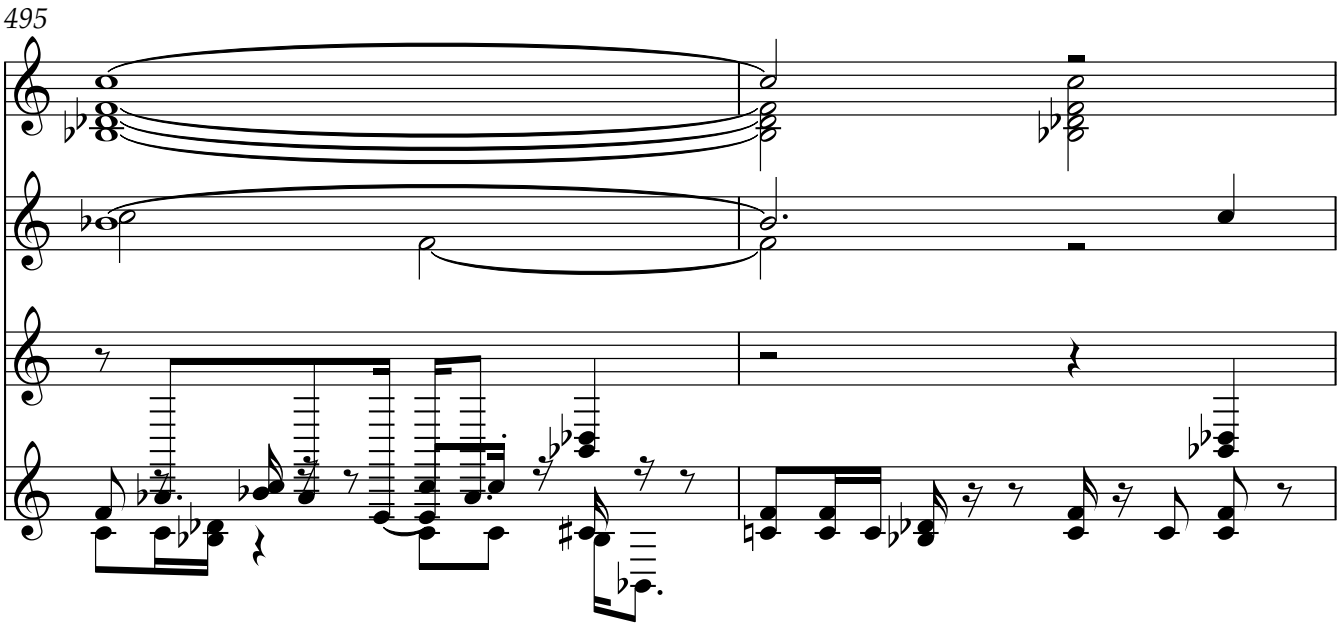

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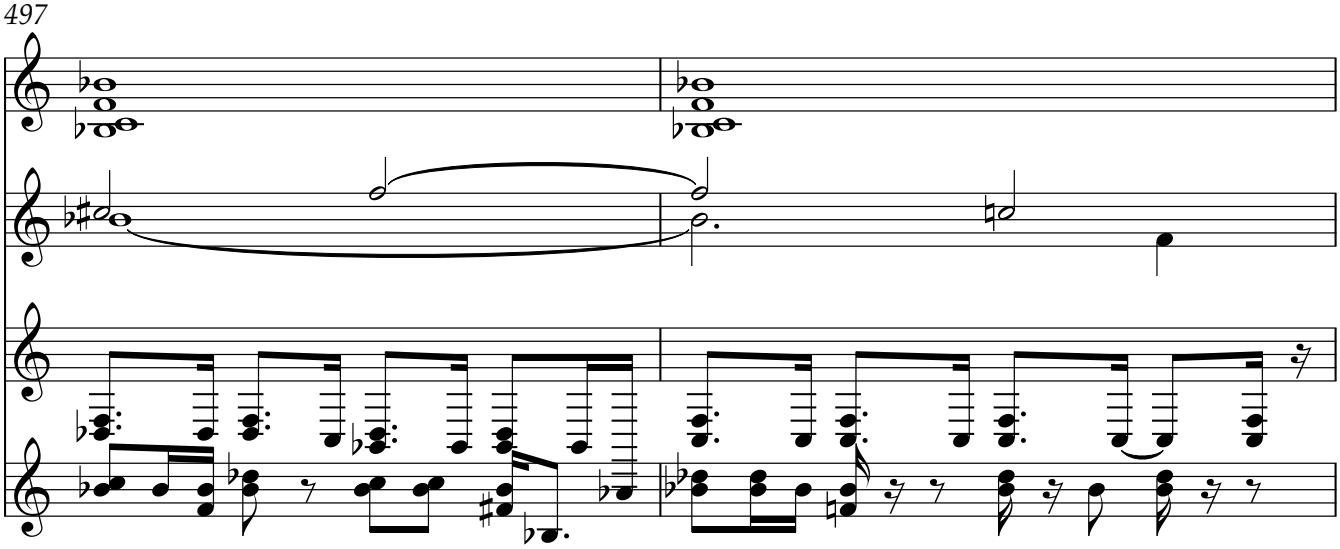

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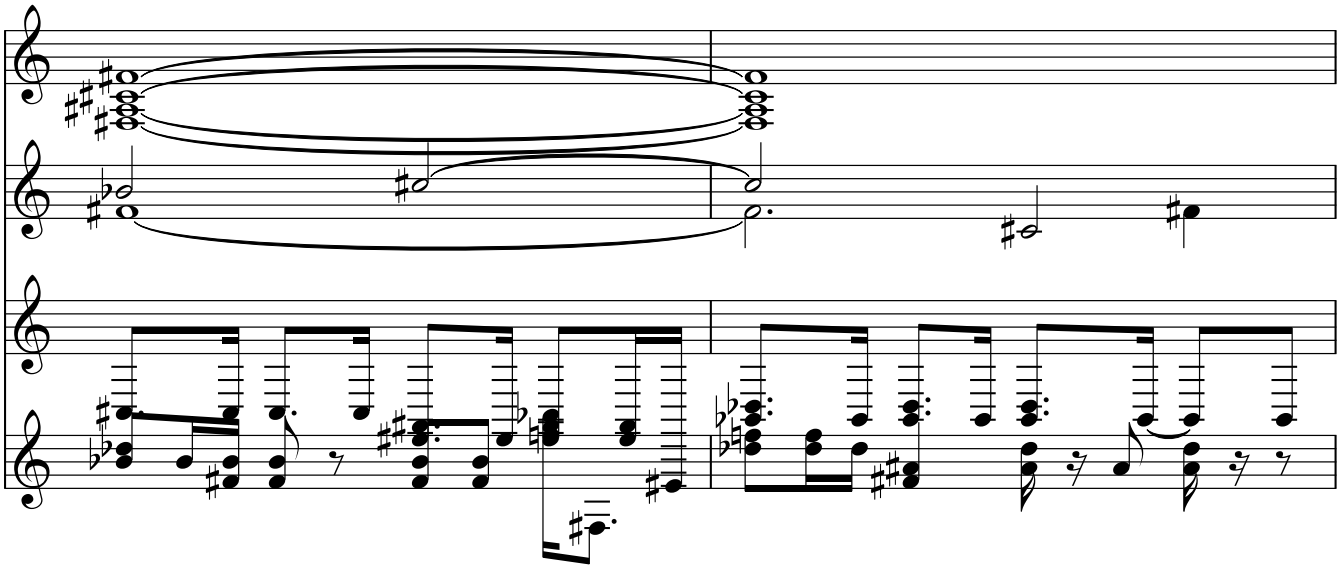

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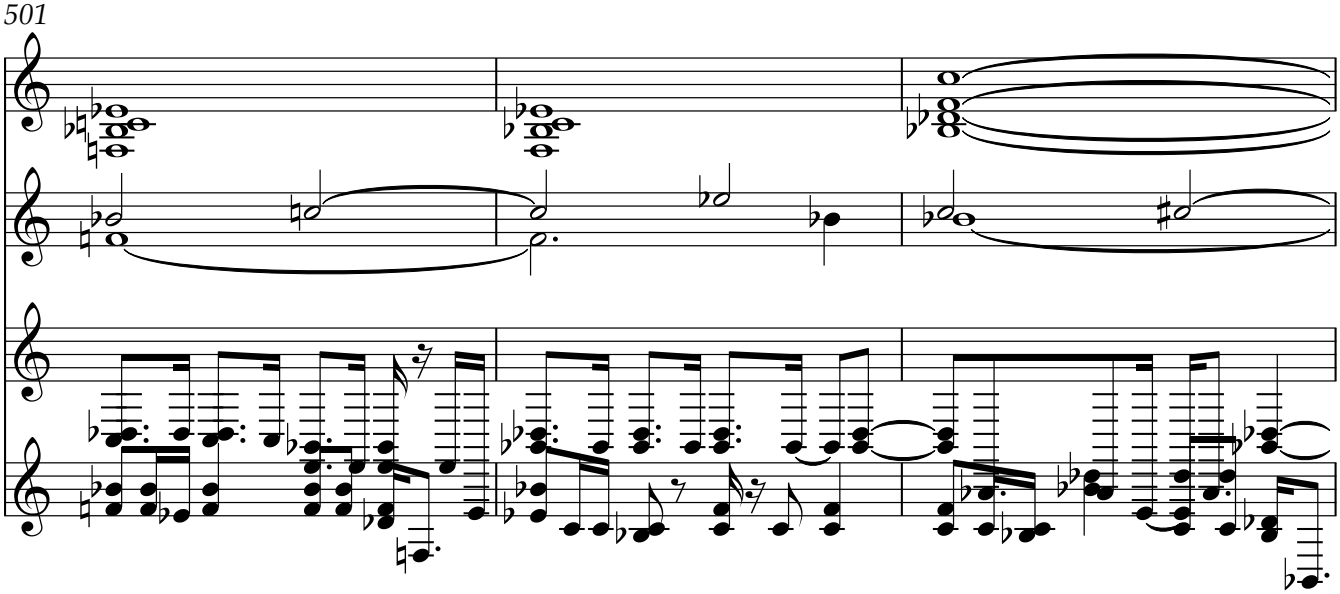

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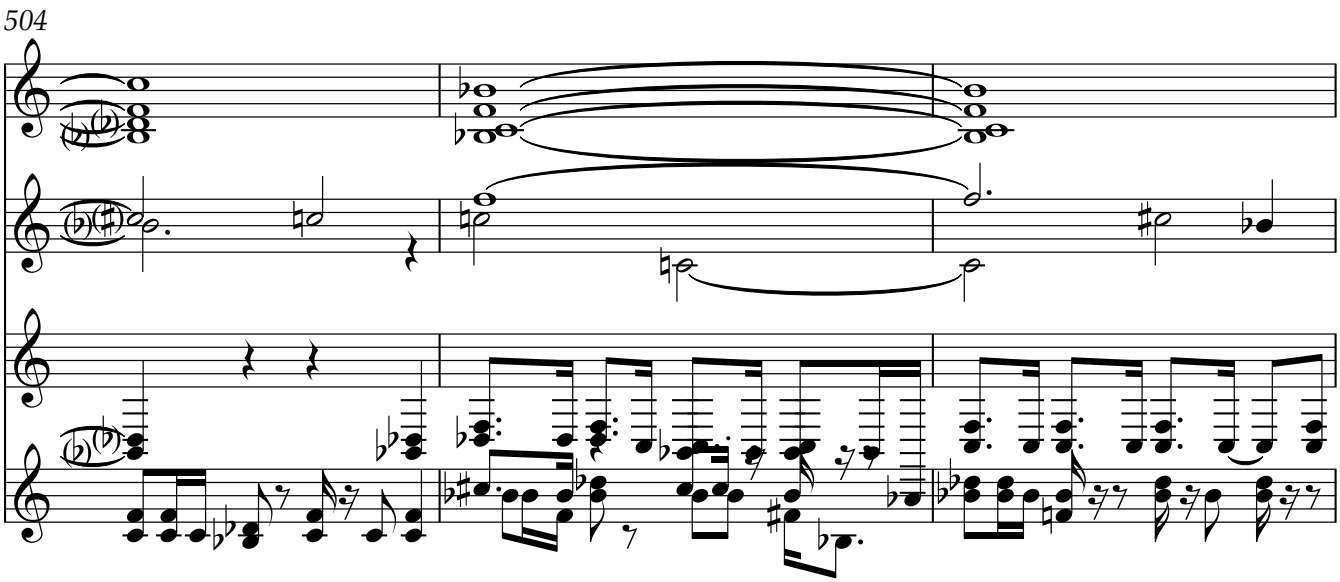

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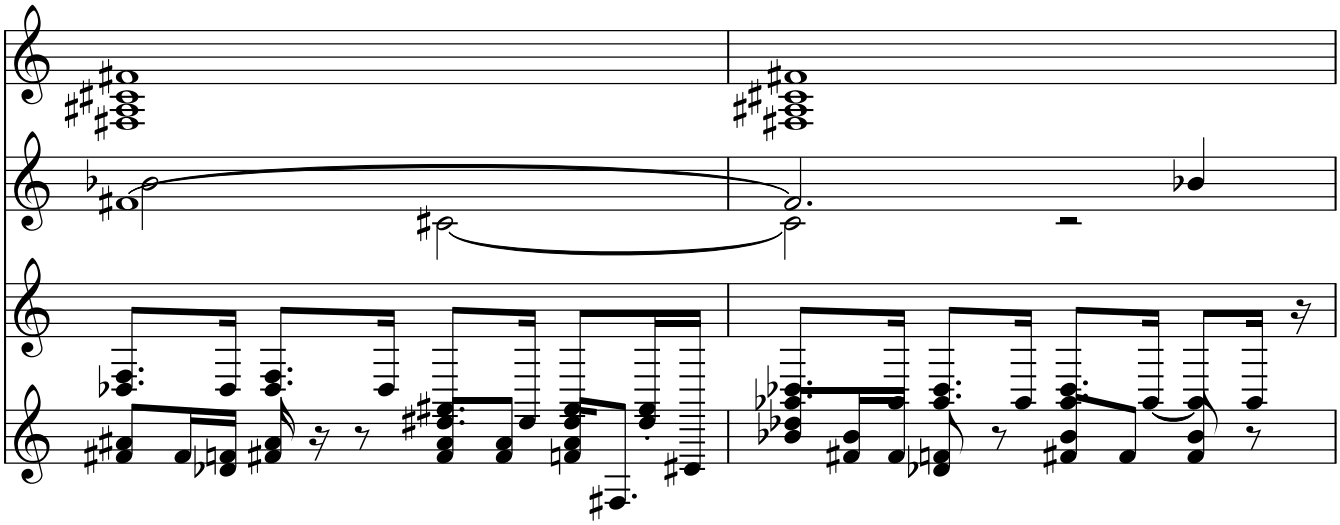

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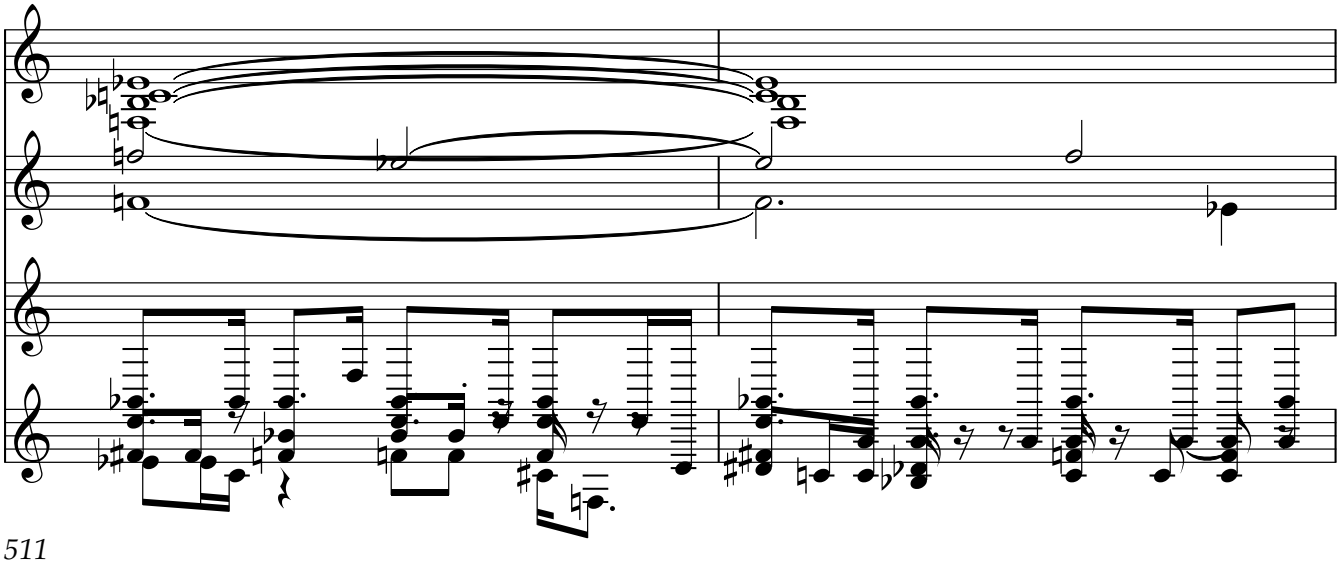

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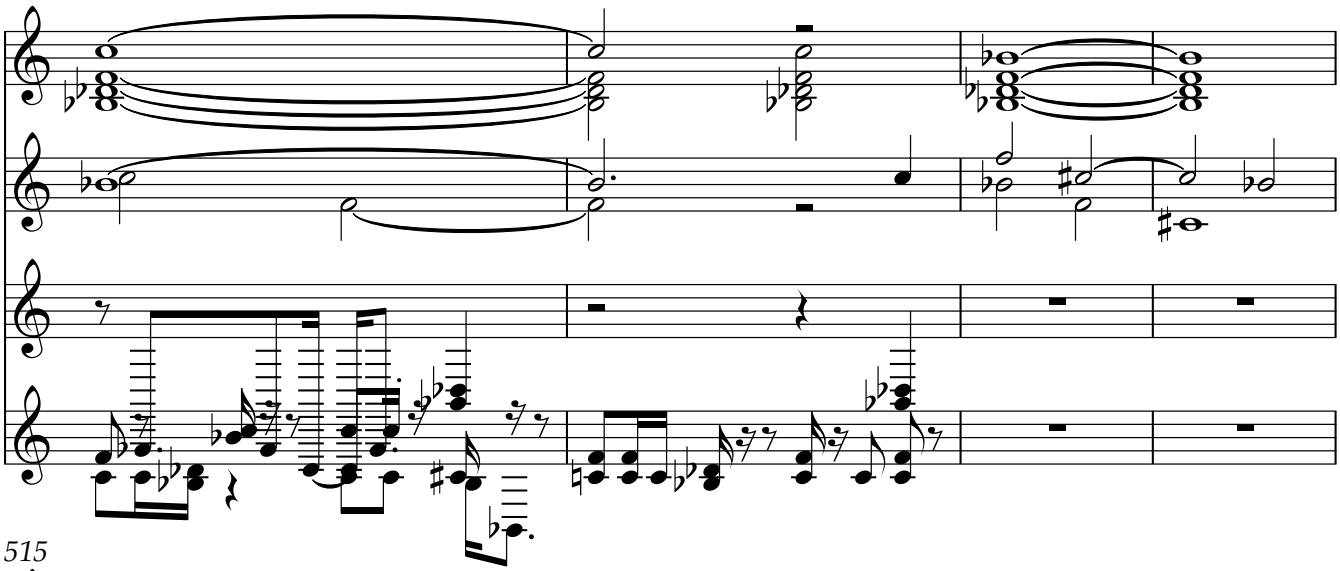

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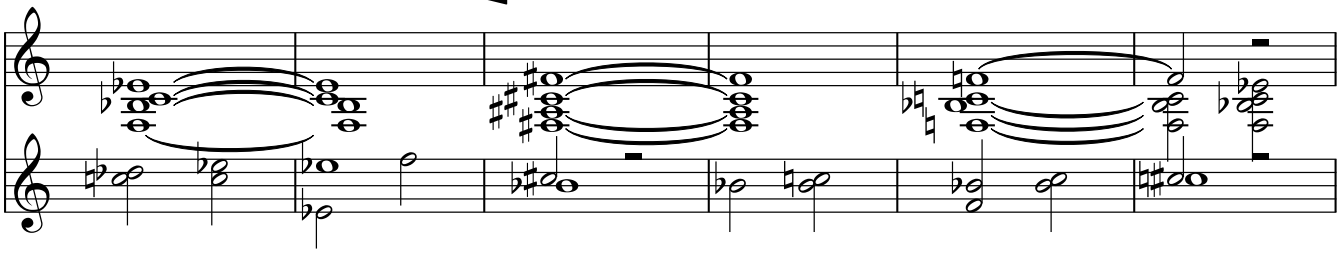

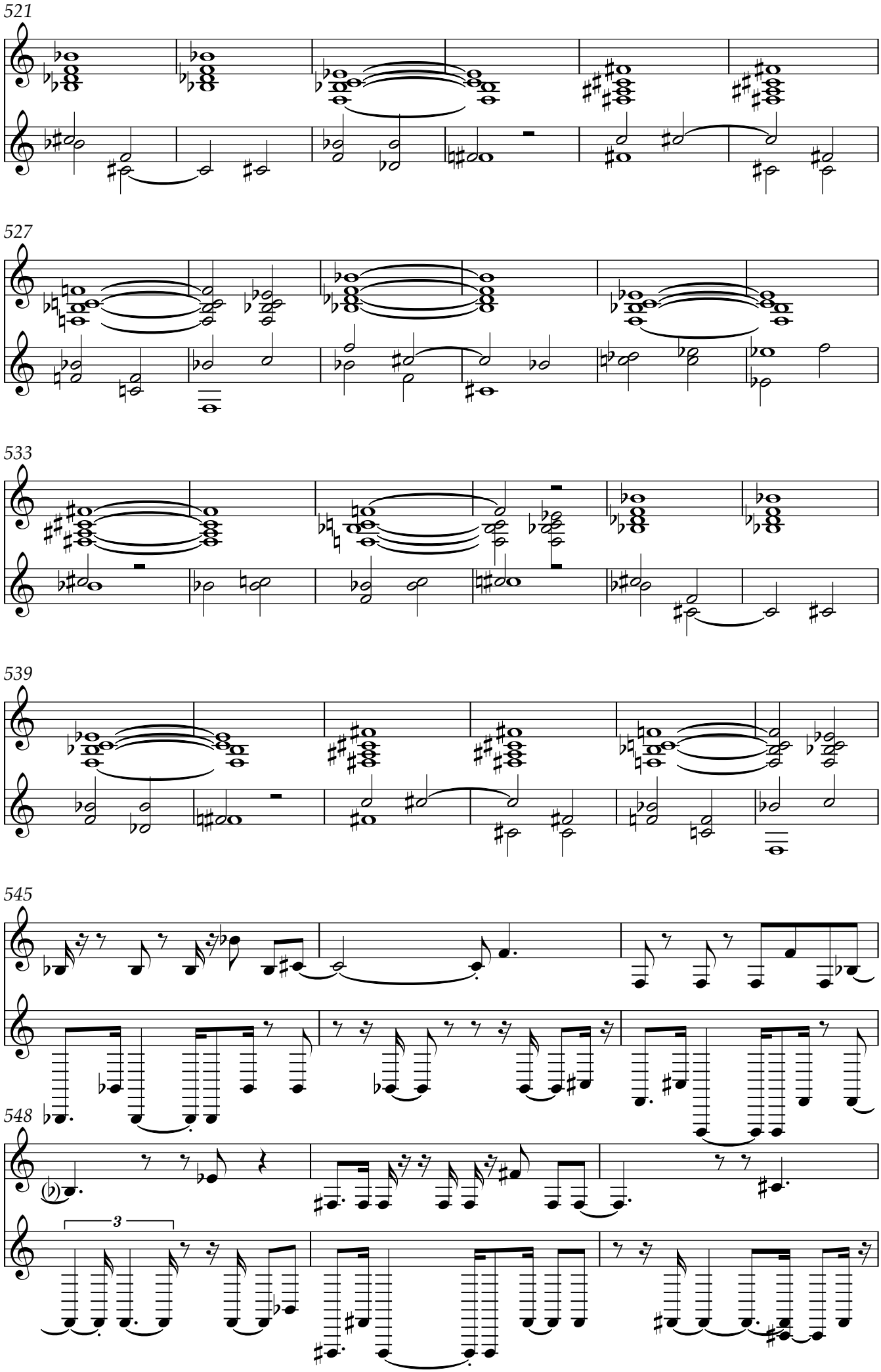
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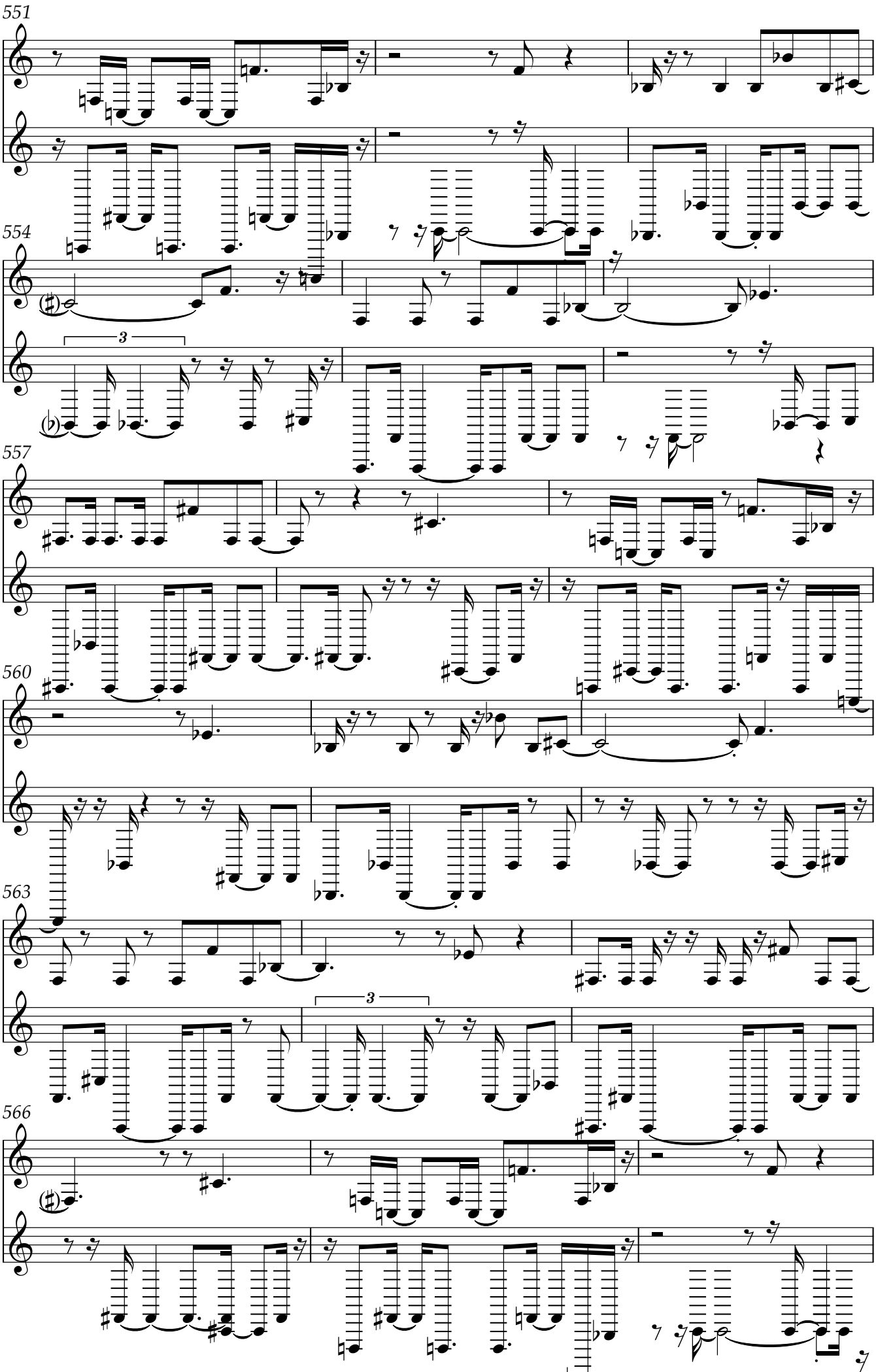
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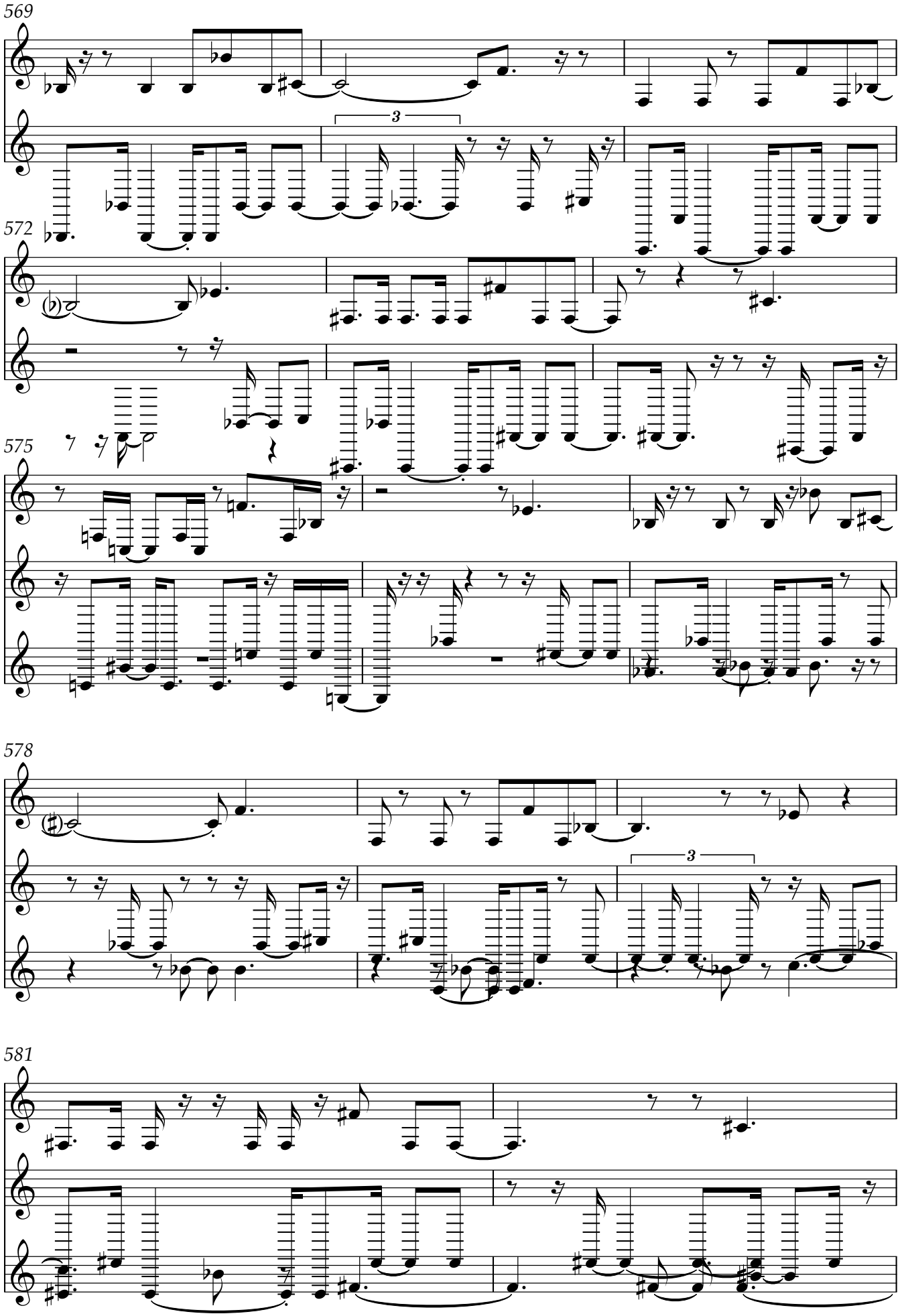
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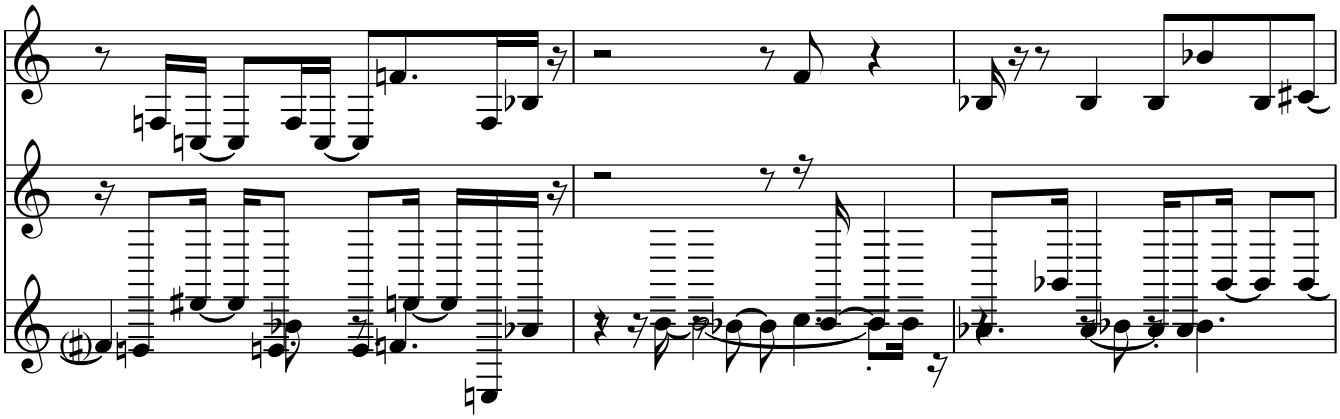

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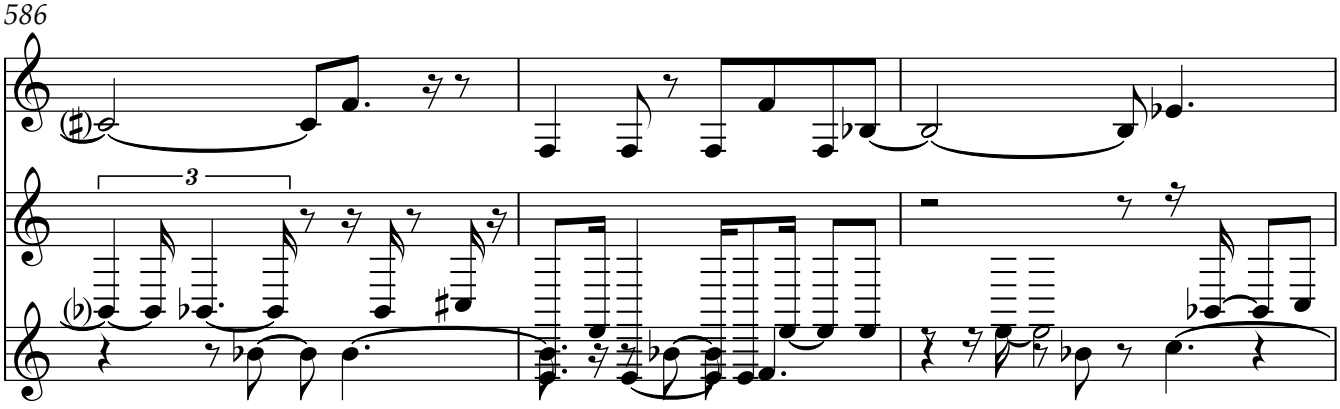

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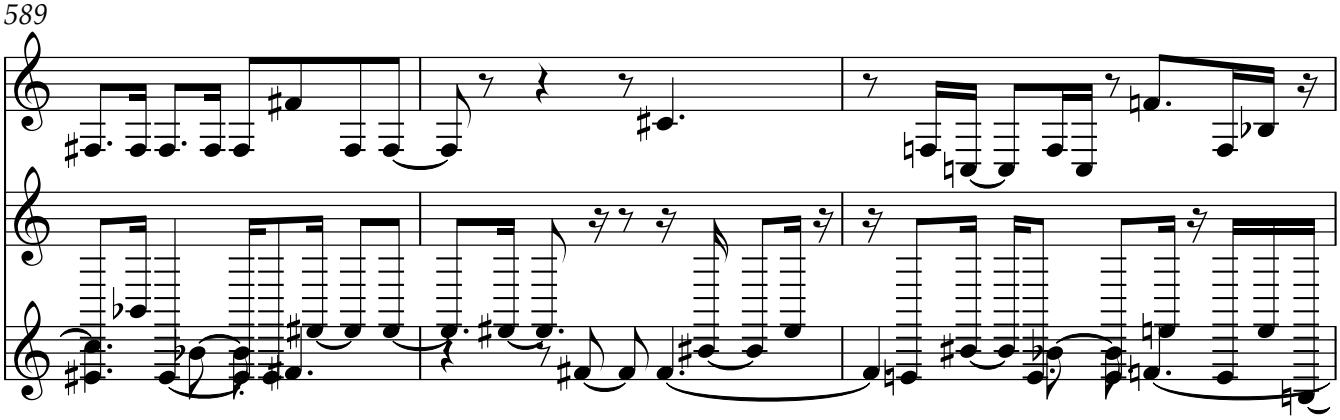

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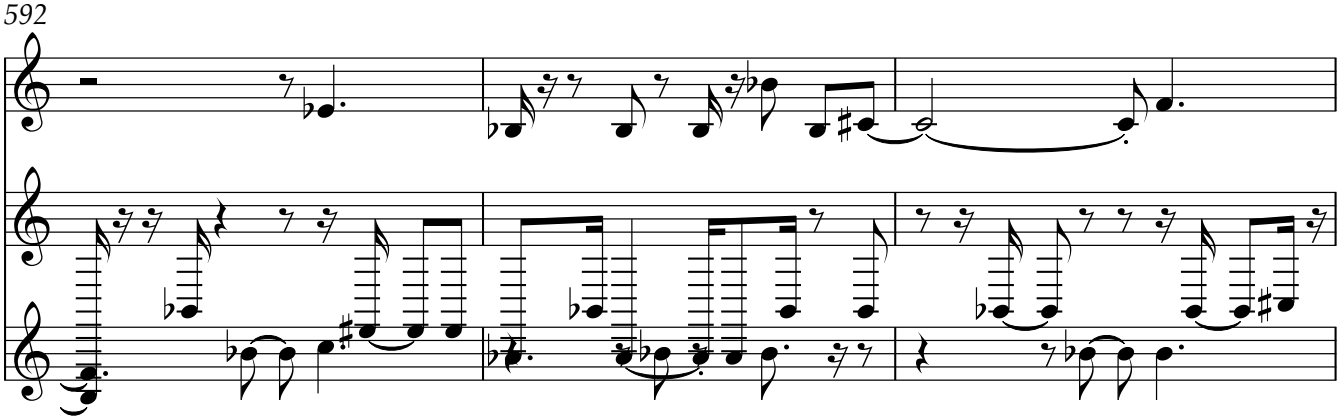

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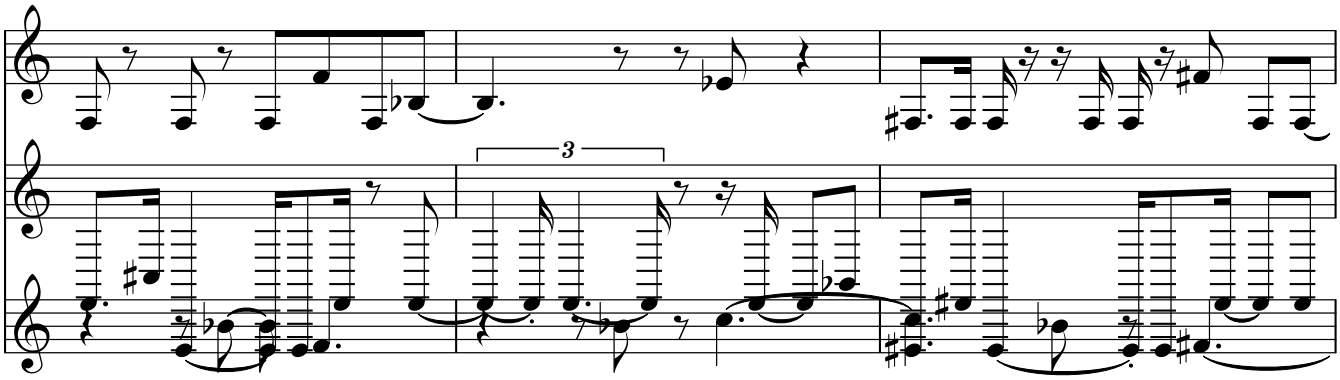

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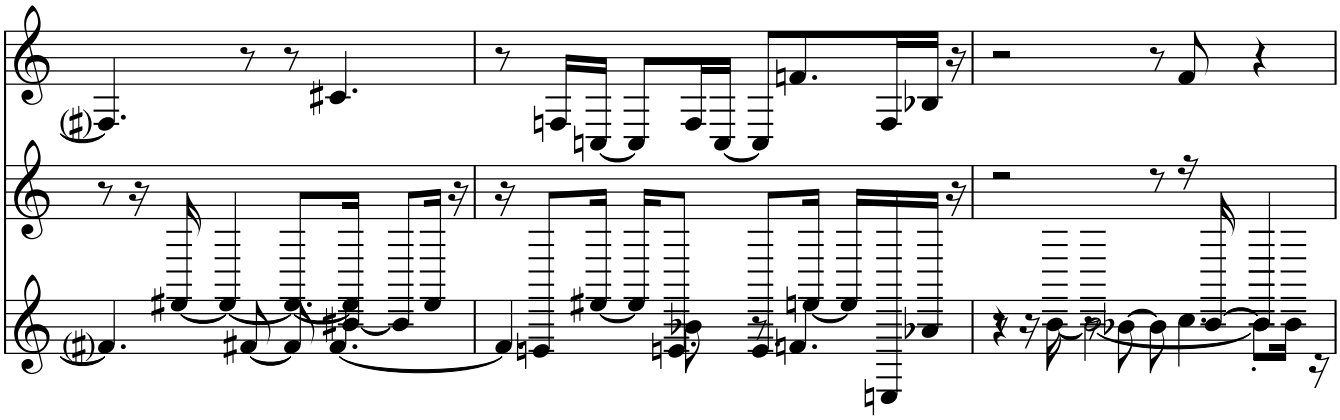

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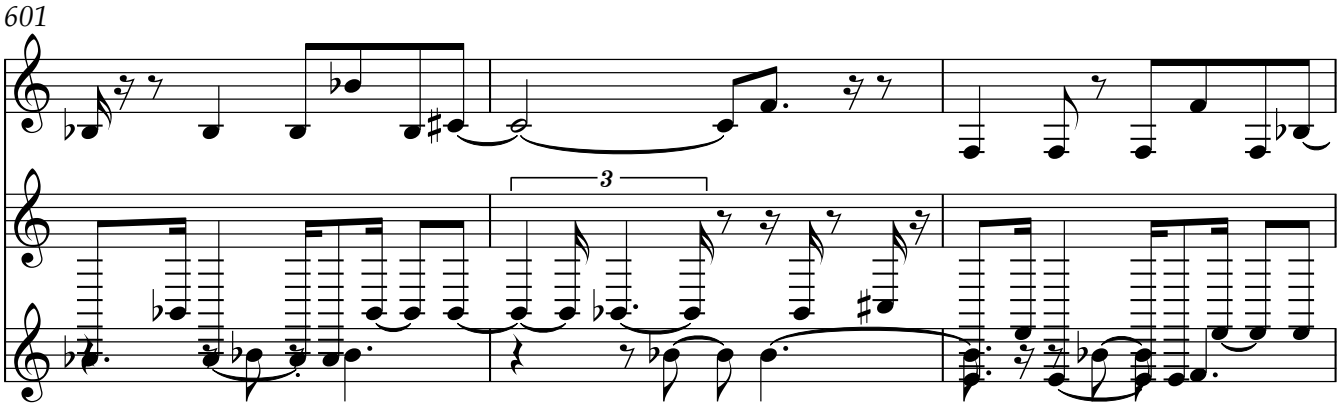

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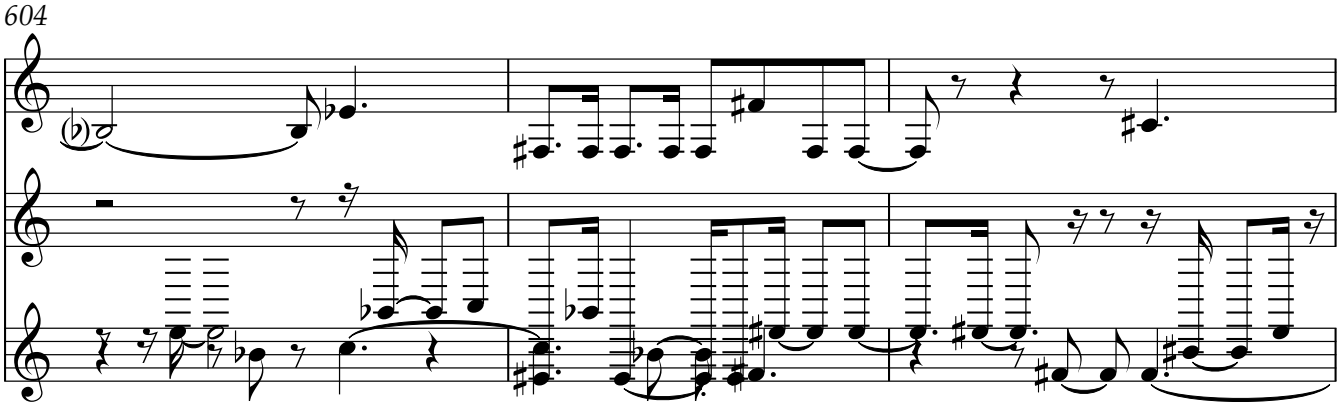
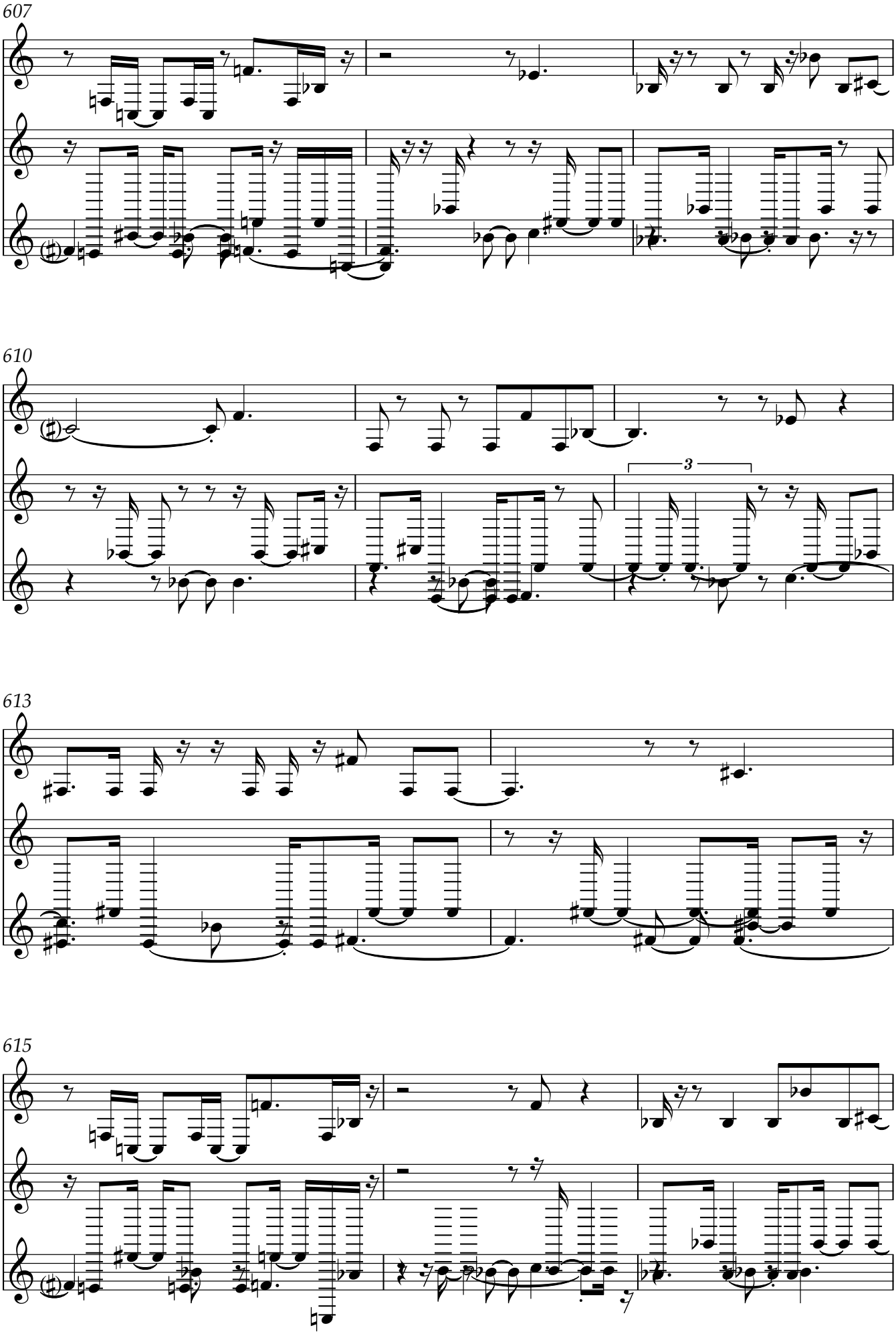


THE MUSIC GENRE SYSTEME FUNCTIONS AS A CONSOLIDATED STANDARD OF SONIC ARCHITECTURE, UNIFYING THE TECHNICAL PARAMETERS OF BROKEN RHYTHMIC STRUCTURES AND MODULAR SYNTHESIS. SYSTEME EXCLUDES THE USE OF TRADITIONAL HARMONIC PROGRESSIONS, FOCUSING ON THE MANIPULATION OF PHYSICAL SIGNAL PROPERTIES AND VOLTAGE CONTROL. THE GENRE INTEGRATES ALGORITHMS OF TECHNOID, TECHSTEP, AND DRUMFUNK, REPROCESSING THEM INTO A HIGH-TECH PRODUCT WITH AN EMPHASIS ON INDUSTRIAL SOUND DESIGN. THE CENTRAL ELEMENT OF THE GENRE IS THE USE OF DIGITAL AND ANALOG ARTIFACTS (SYSTEM ERROR) AS A DELIBERATE METHOD OF TIMBRE FORMATION. SYSTEME IS CHARACTERIZED BY A STRICT ADHERENCE TO A 170● 175 BPM TEMPO AND THE USE OF SUB-BASS FREQUENCIES SYNCHRONIZED WITH THE THEORETICAL RESONANCES OF THE PHYSICAL VACUUM. MEGALODON RECORDINGS ACTS AS THE INSTITUTE FIXING THESE FREQUENCY STANDARDS FOR THEIR APPLICATION IN CONDITIONS OF TECHNOLOGICAL EXPANSION. WITHIN THE GENRE, MUSIC IS VIEWED NOT AS ENTERTAINMENT CONTENT BUT AS A TOOL FOR PHYSICAL AND PSYCHOLOGICAL ORDERING OF THE ENVIRONMENT.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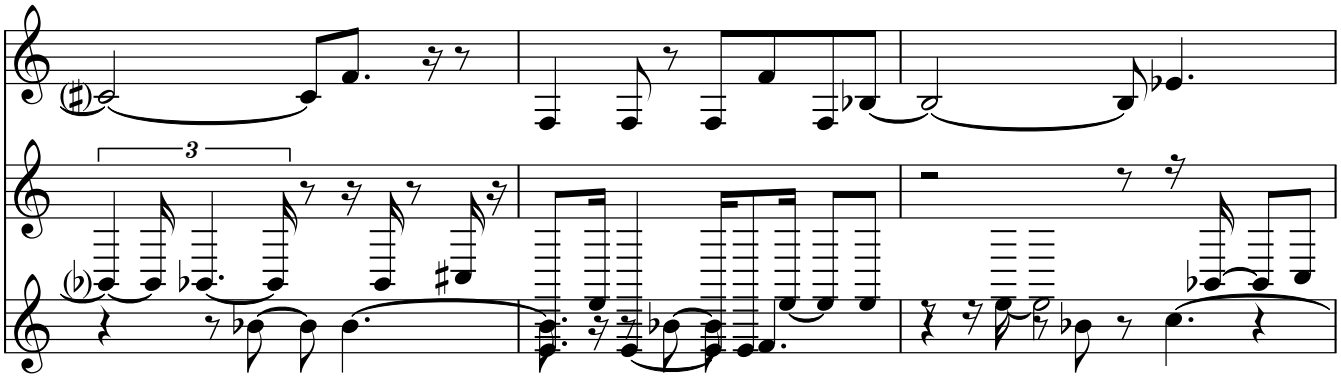

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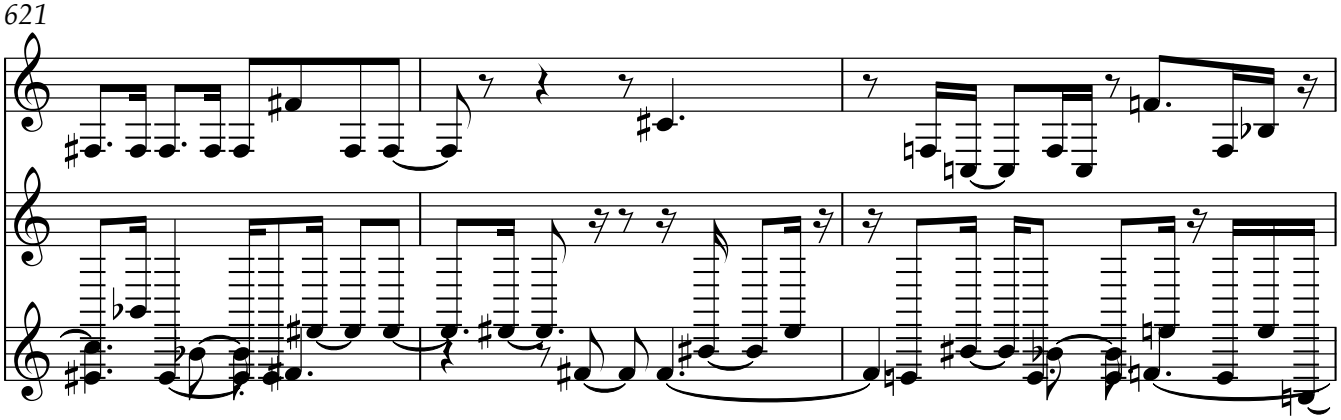

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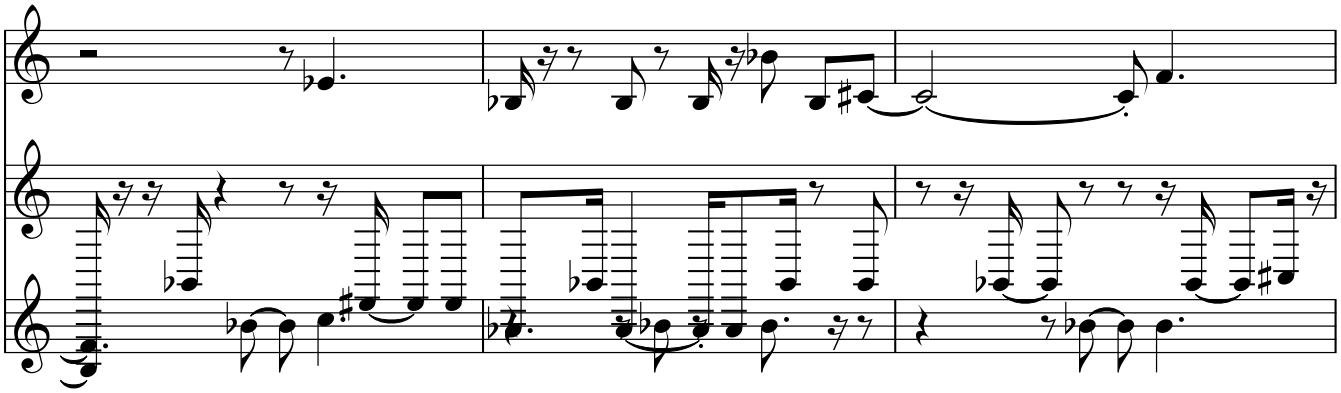

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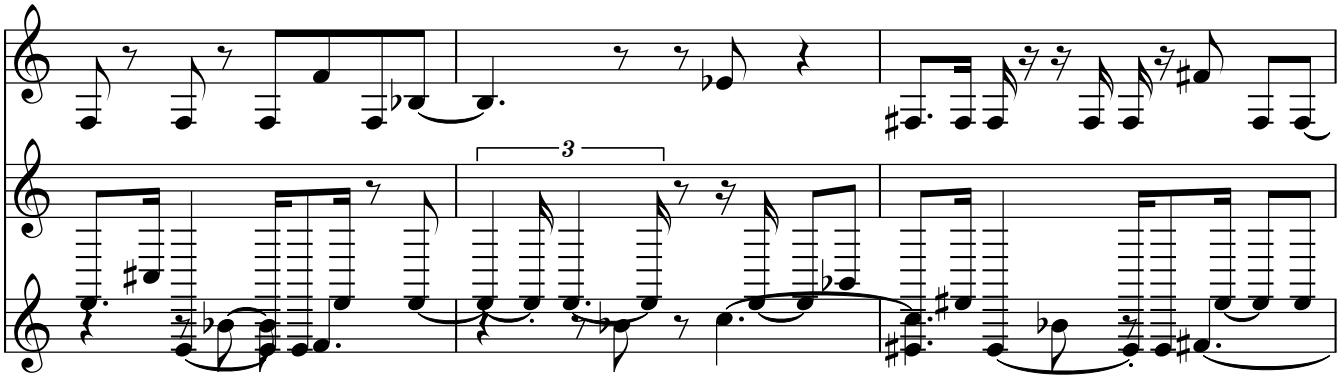

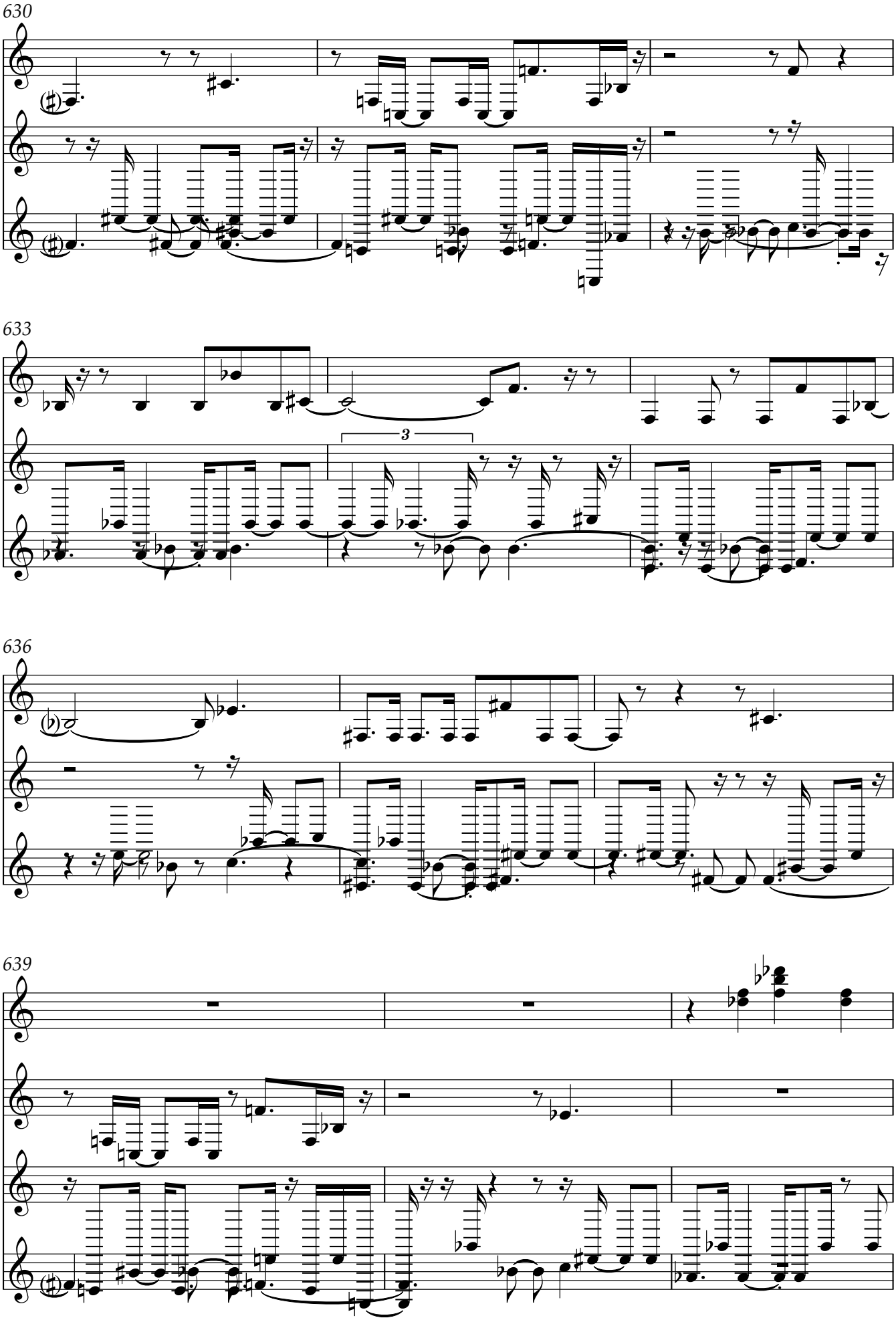
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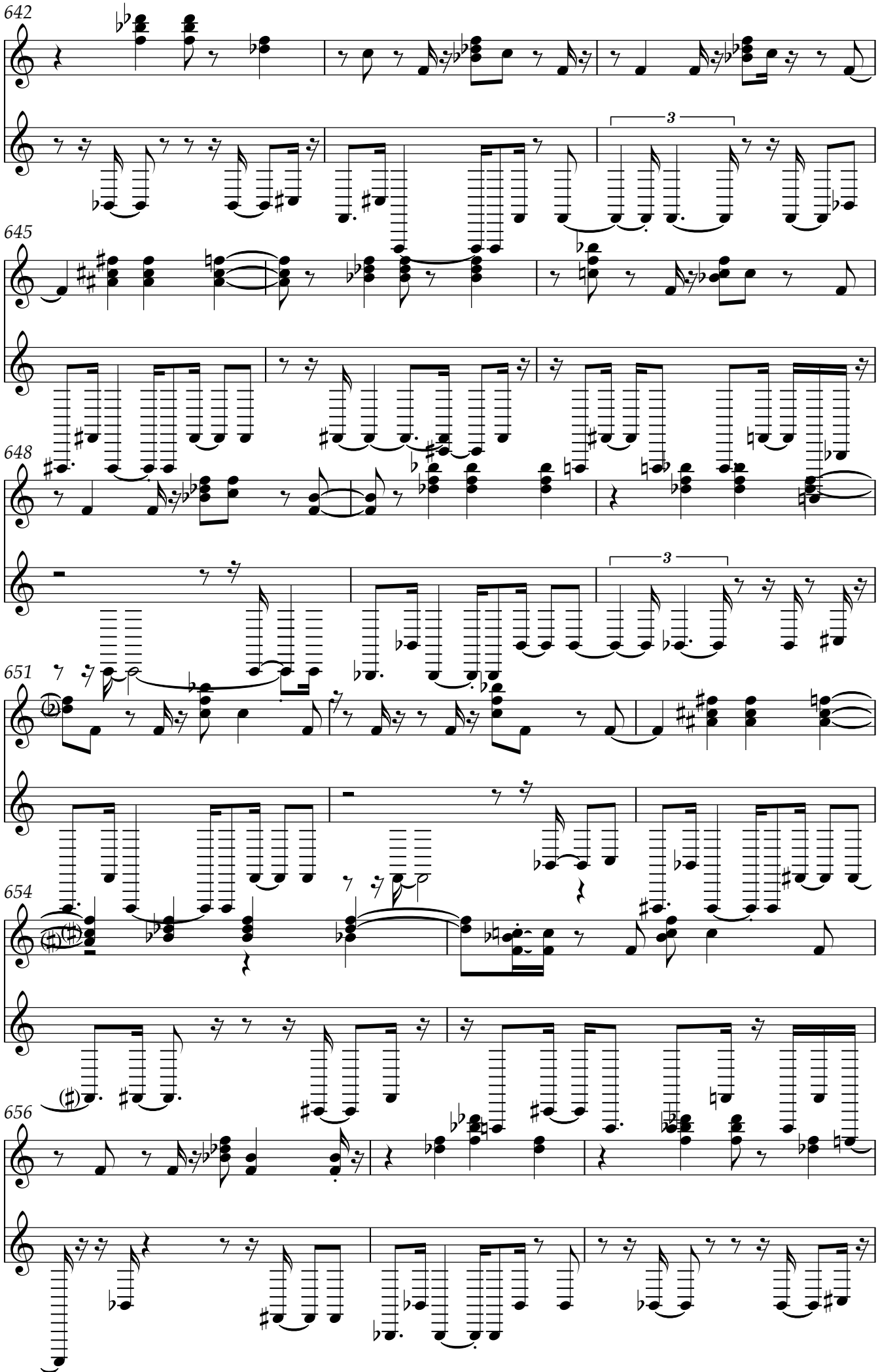
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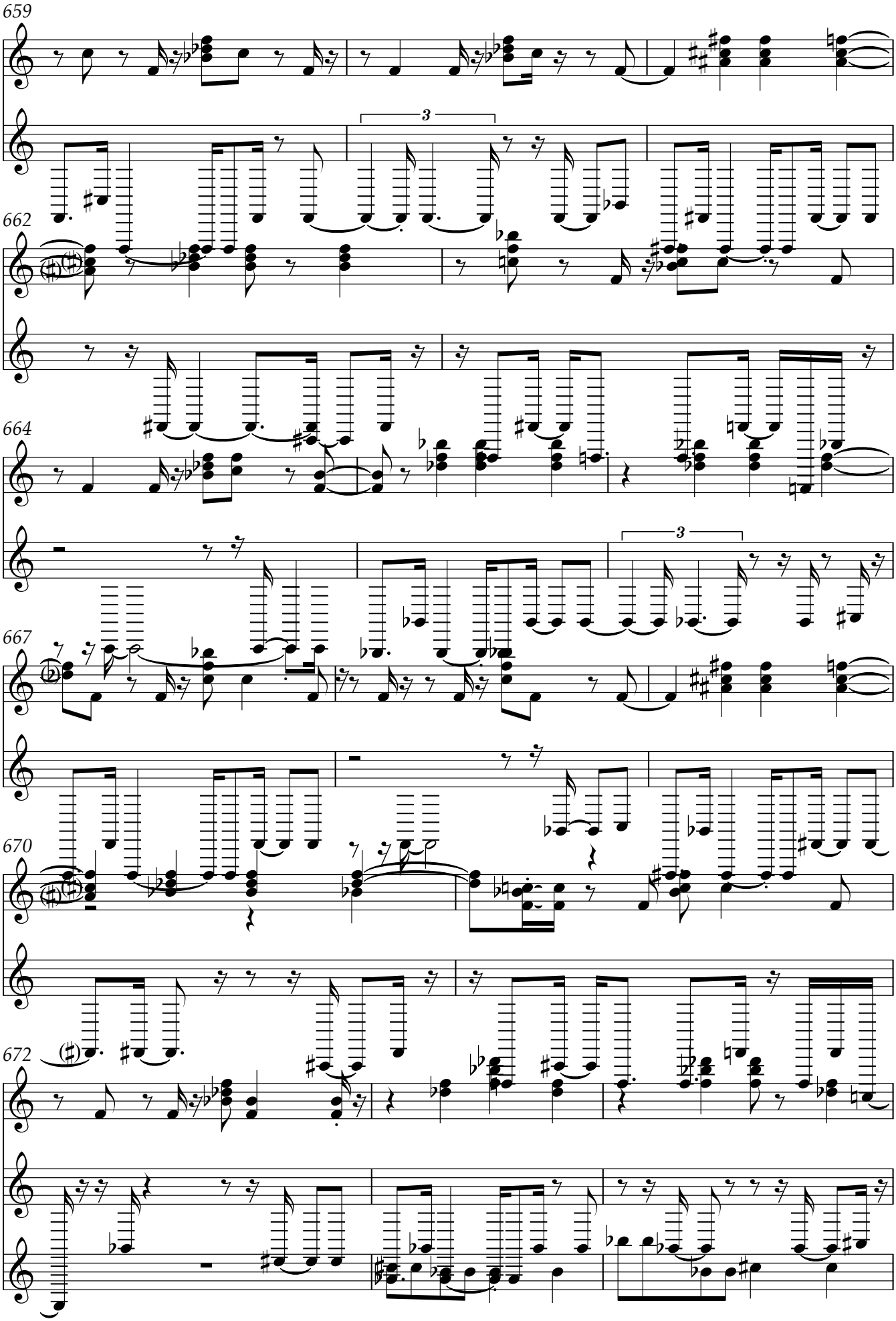
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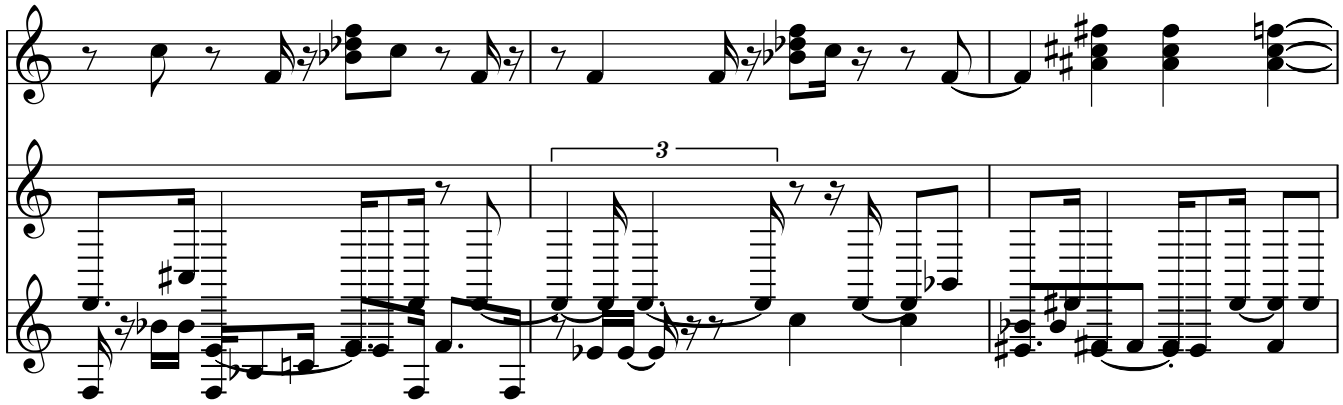

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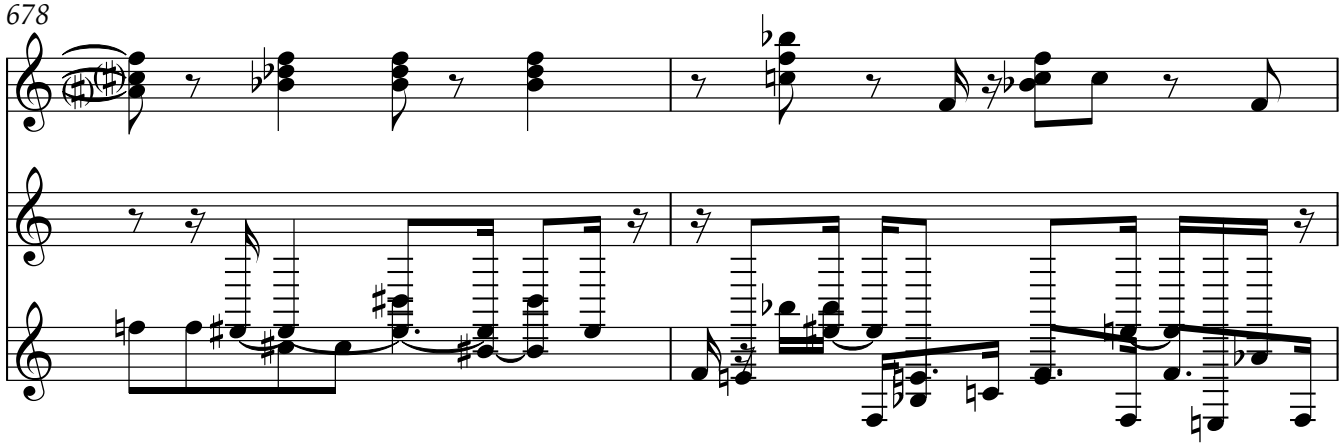

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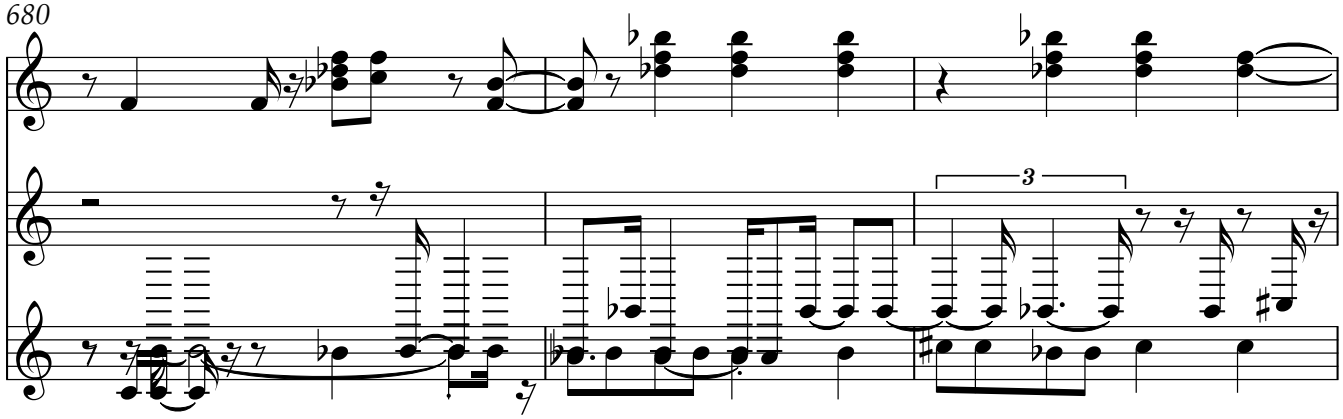

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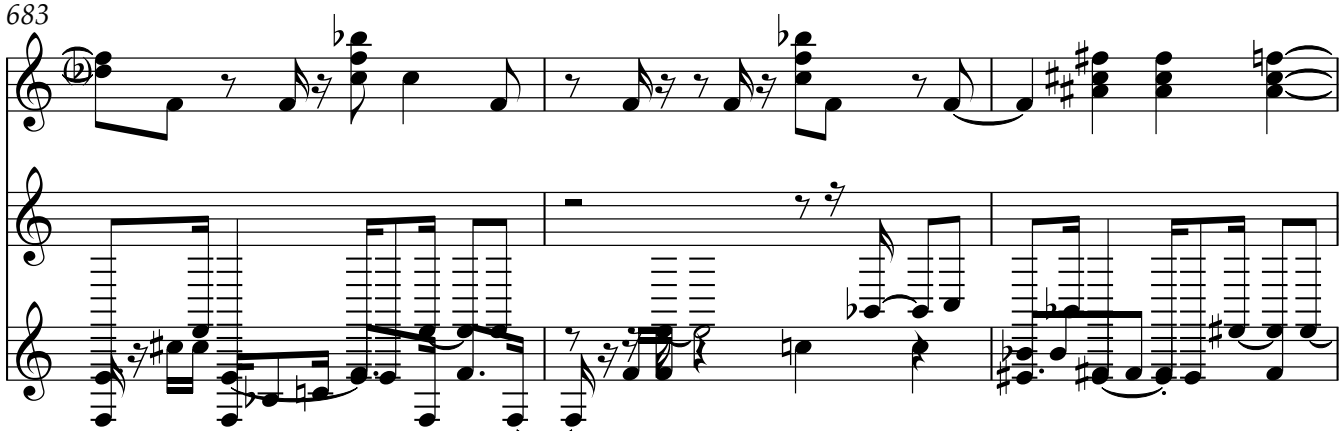

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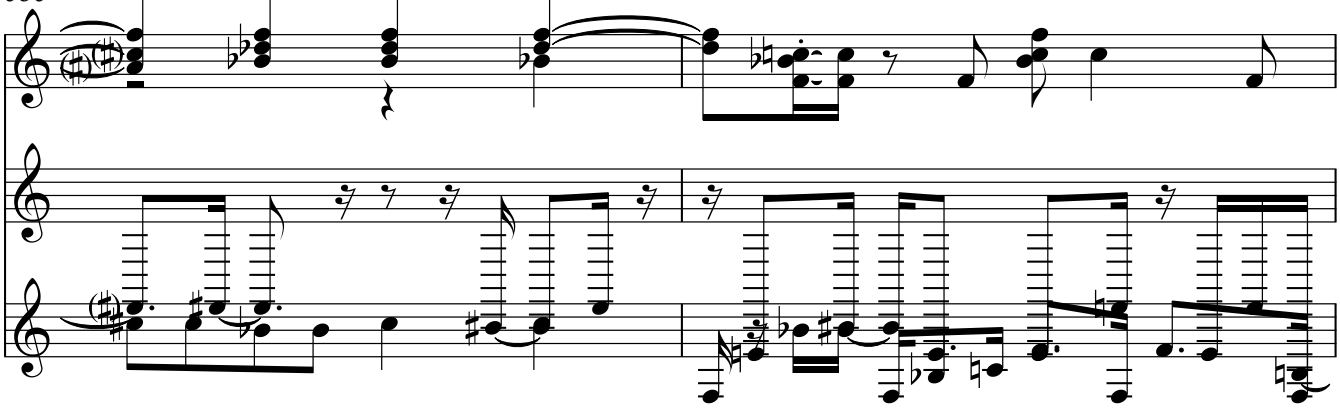

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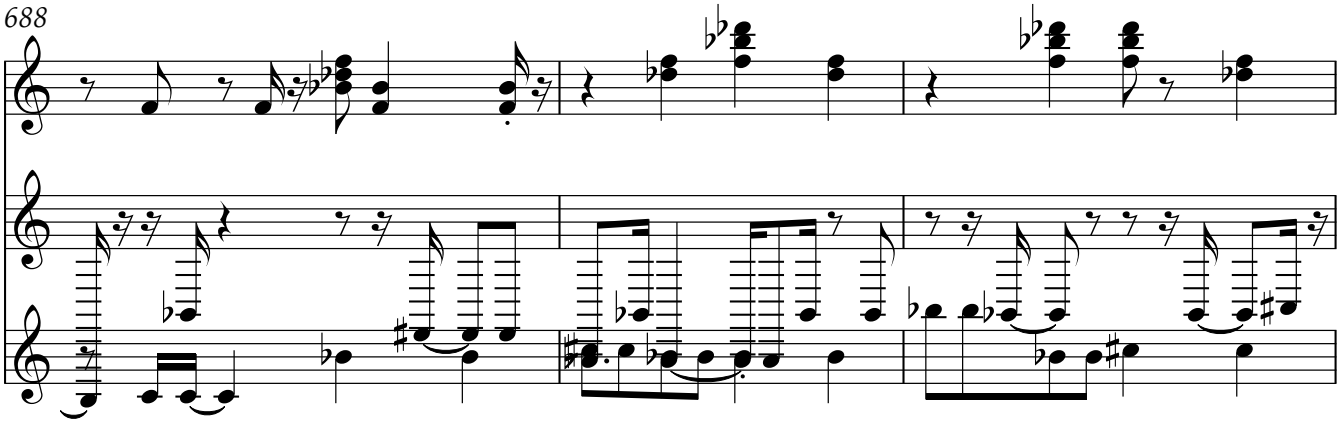

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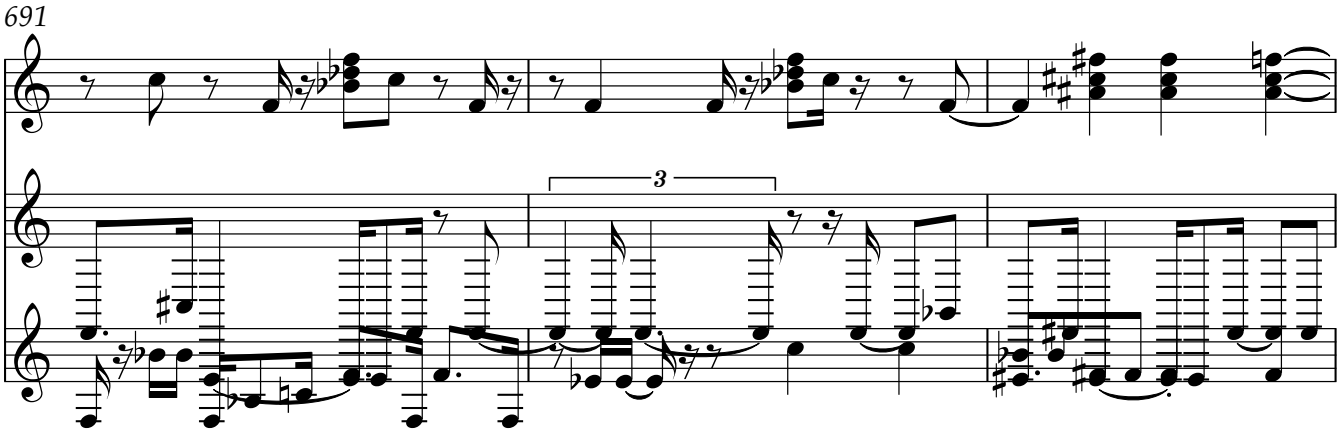

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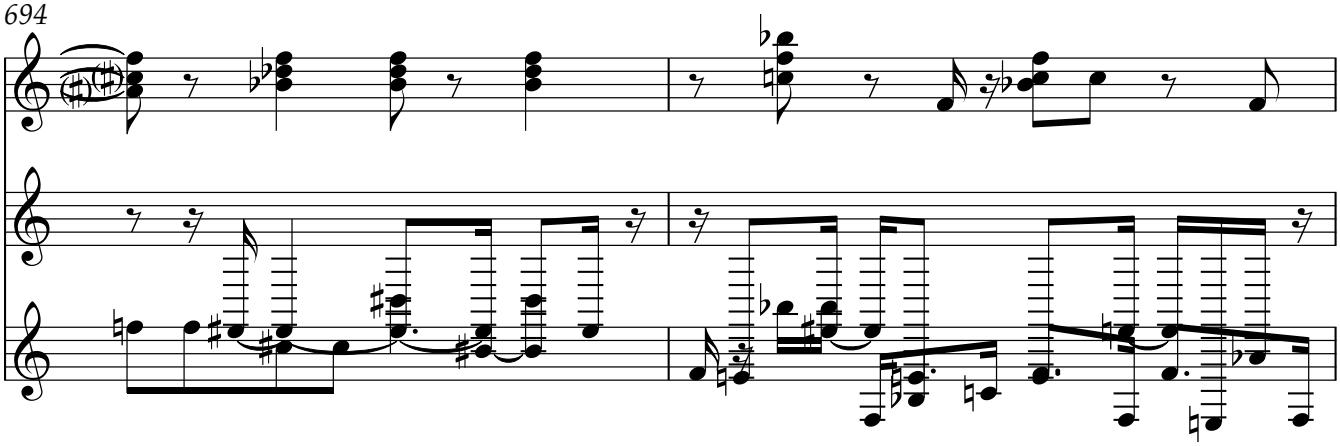

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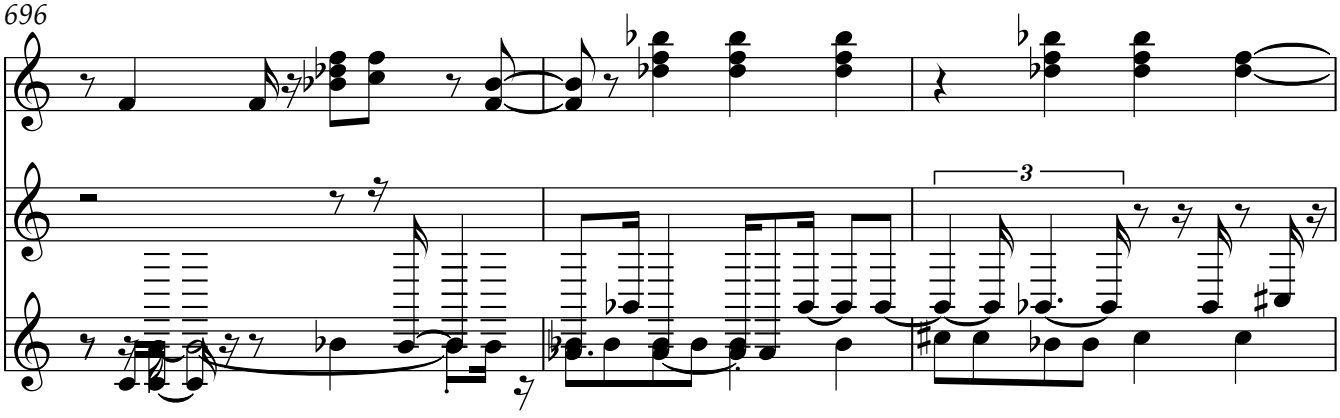

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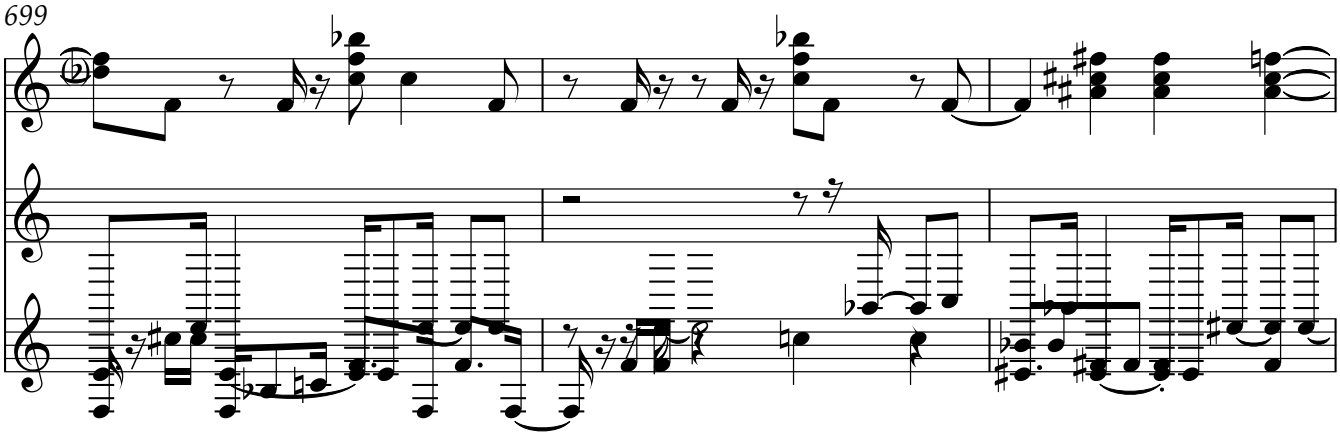

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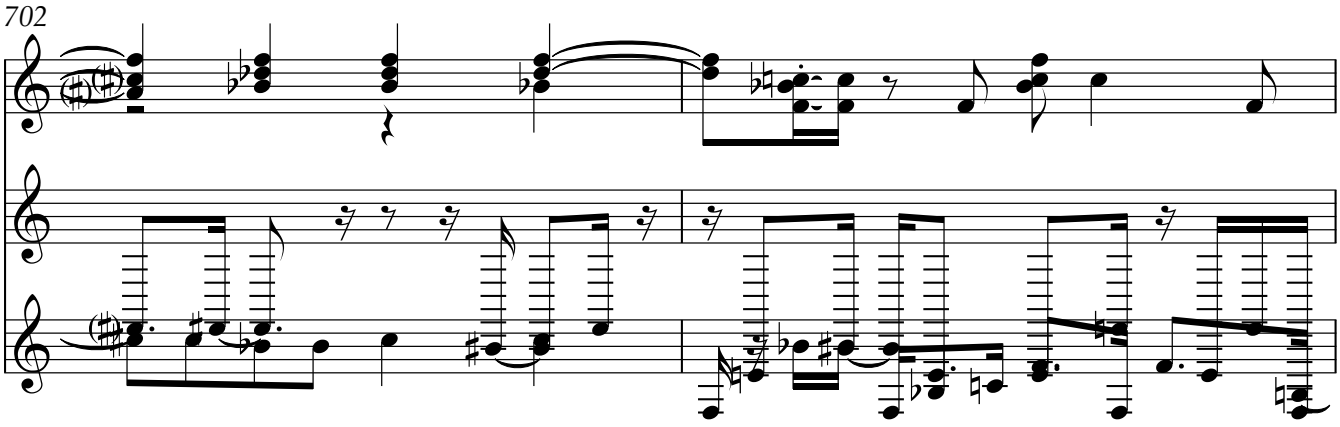

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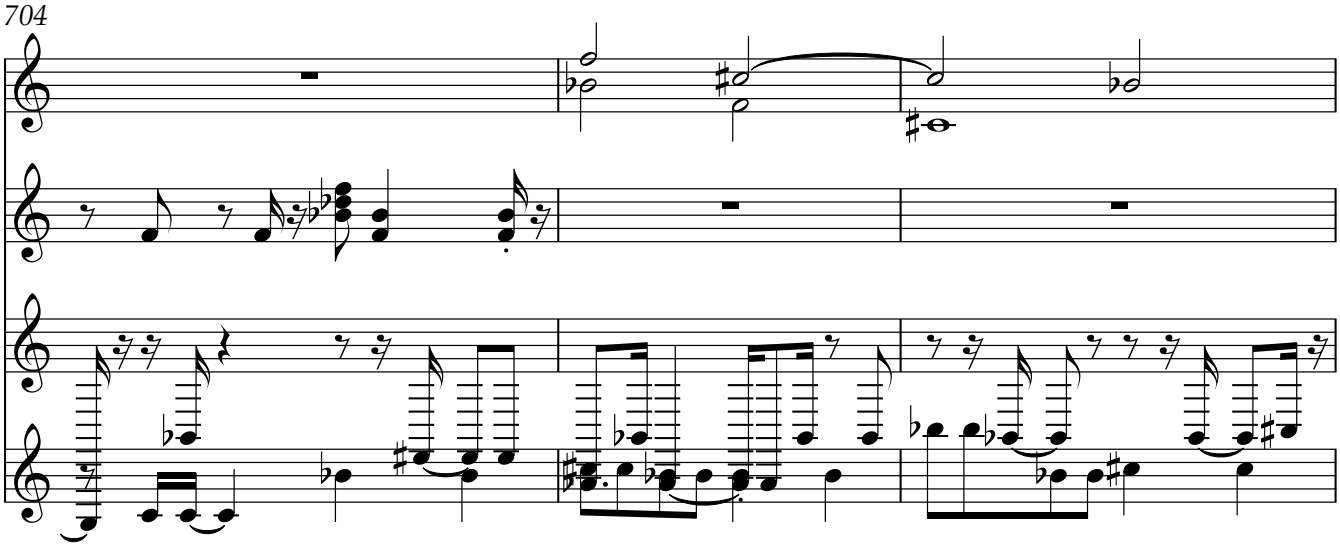

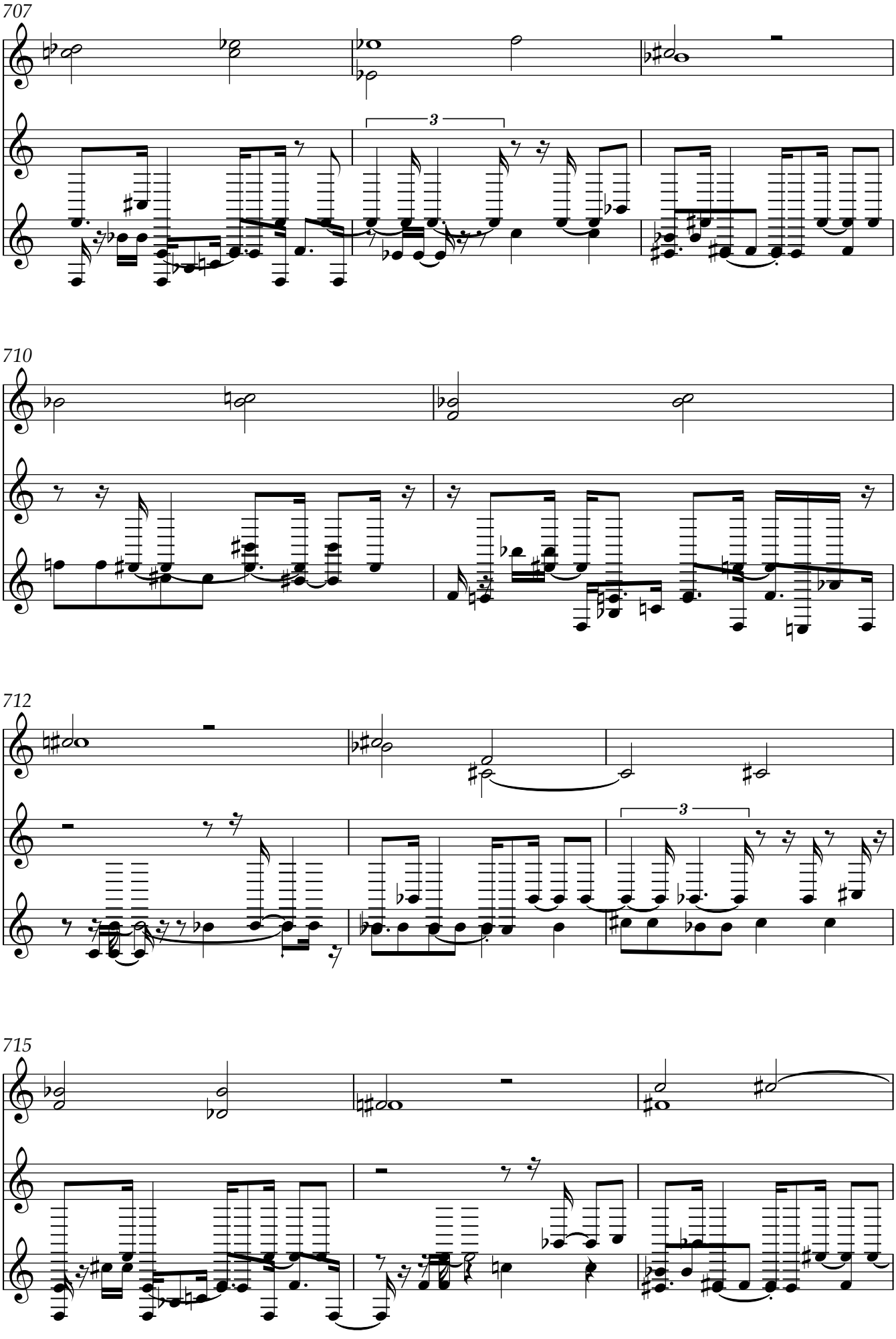
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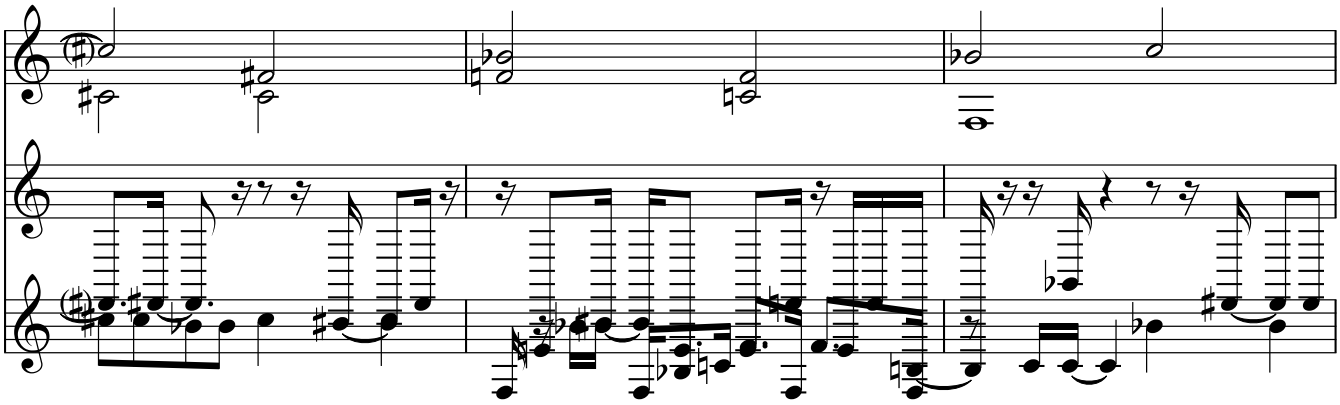

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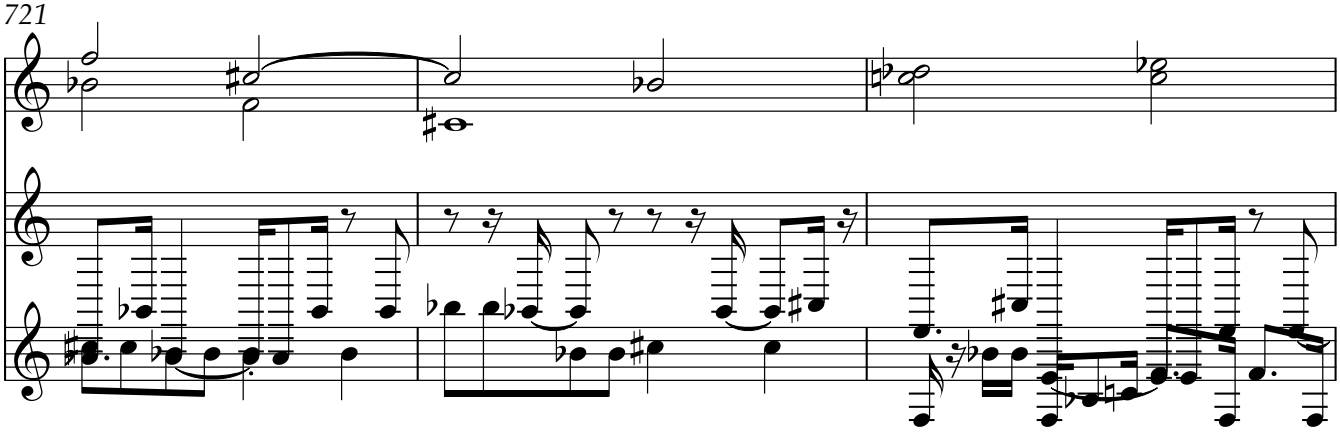

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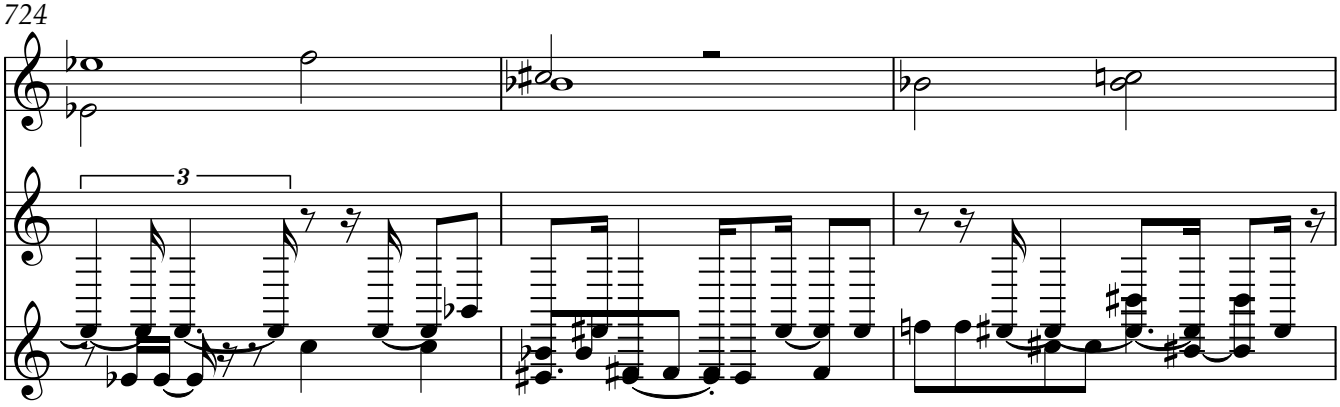

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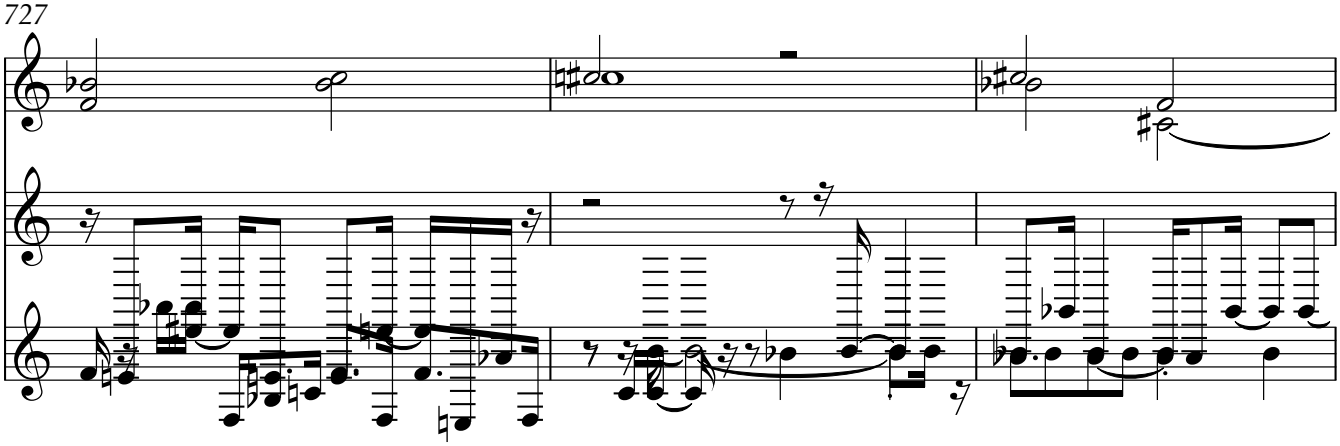

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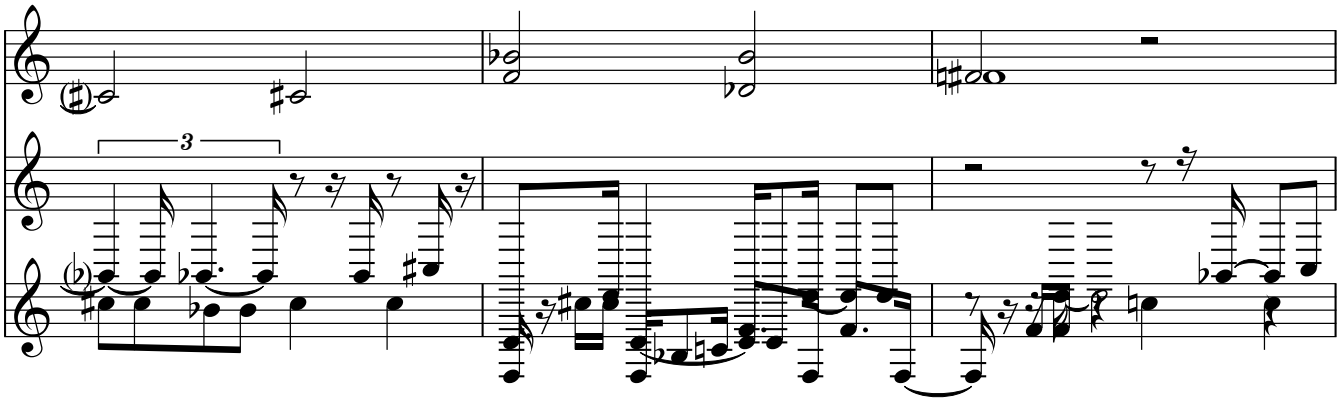

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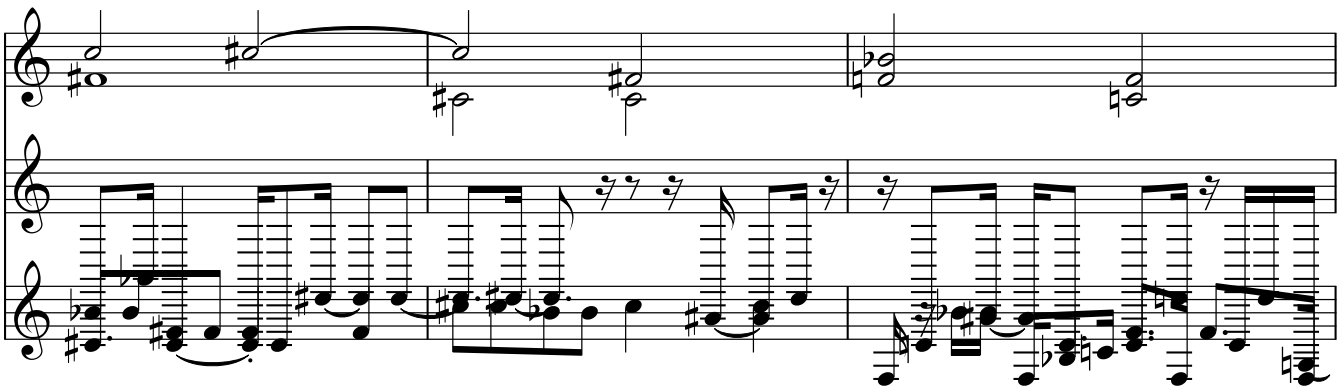

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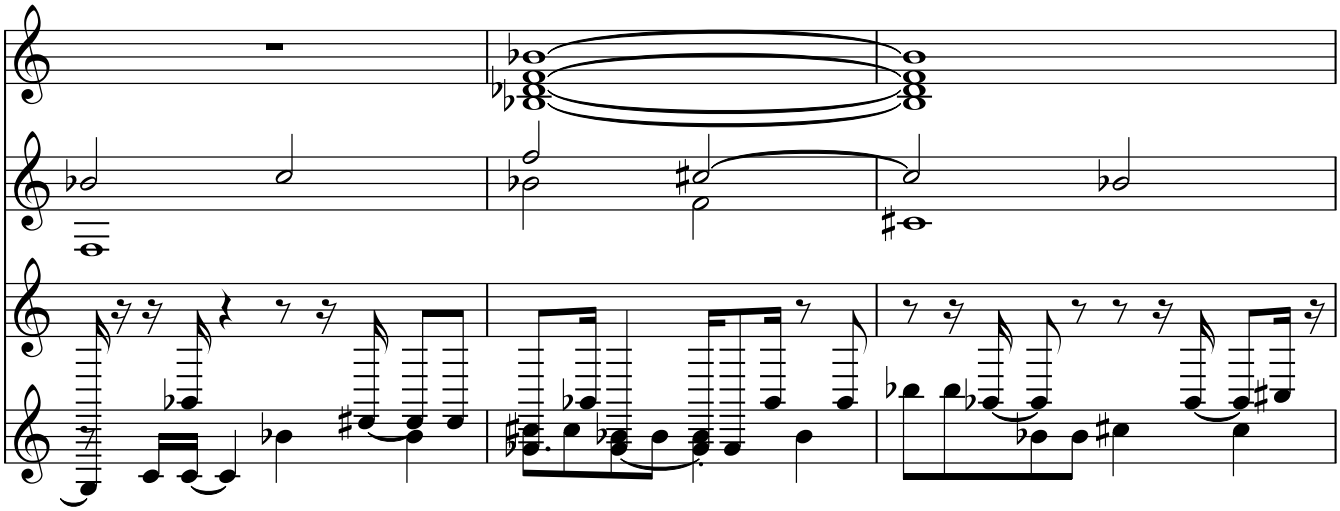

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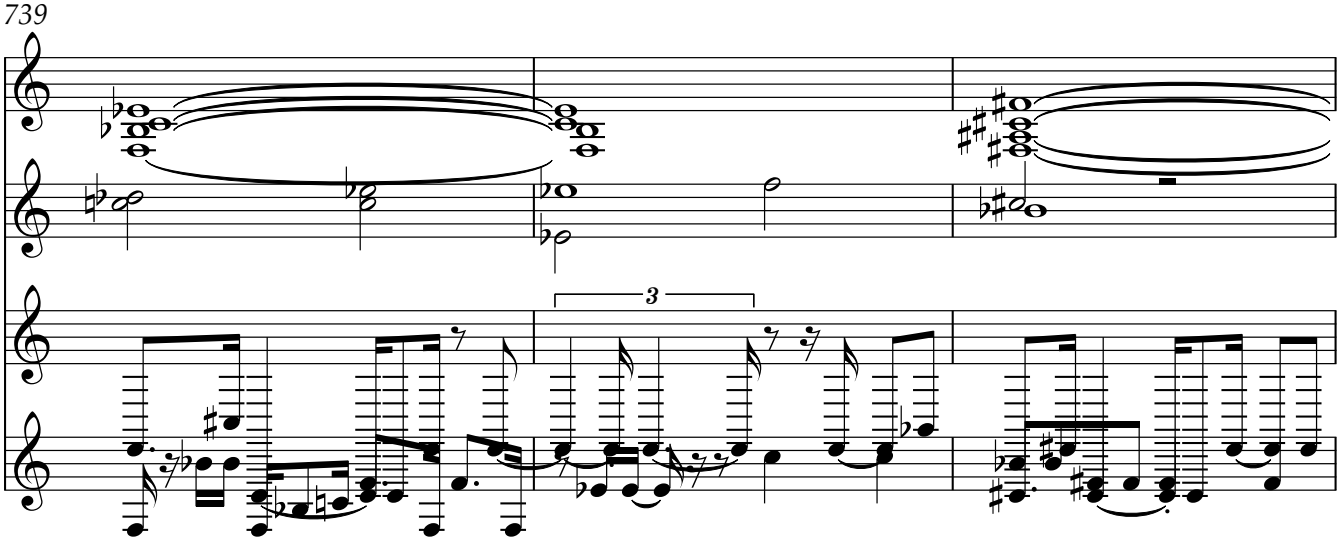

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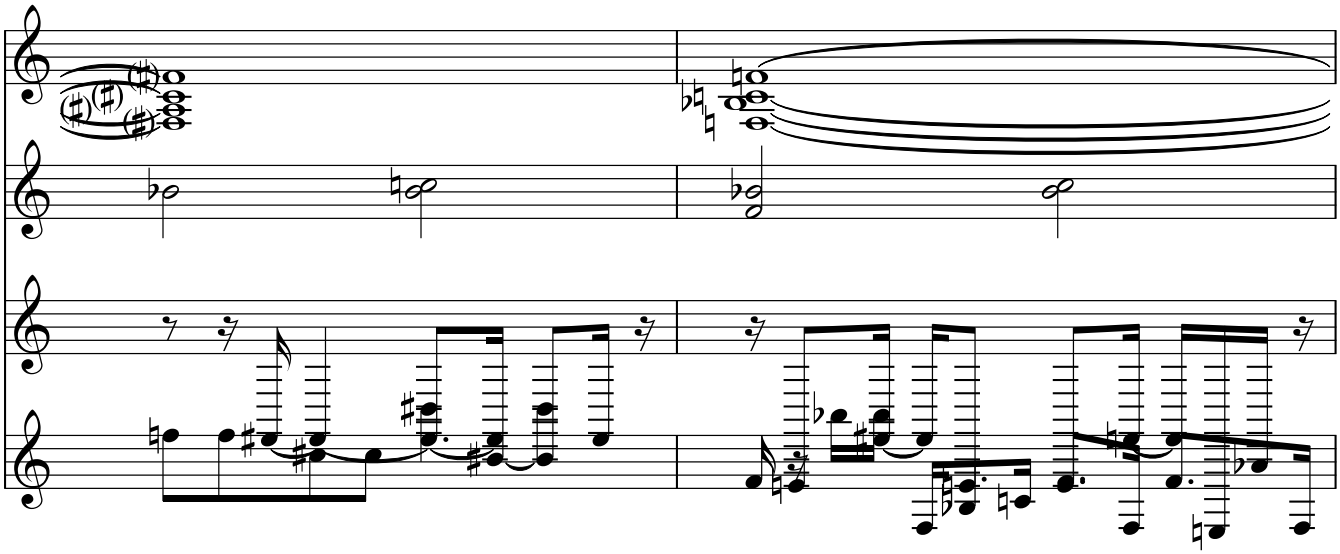

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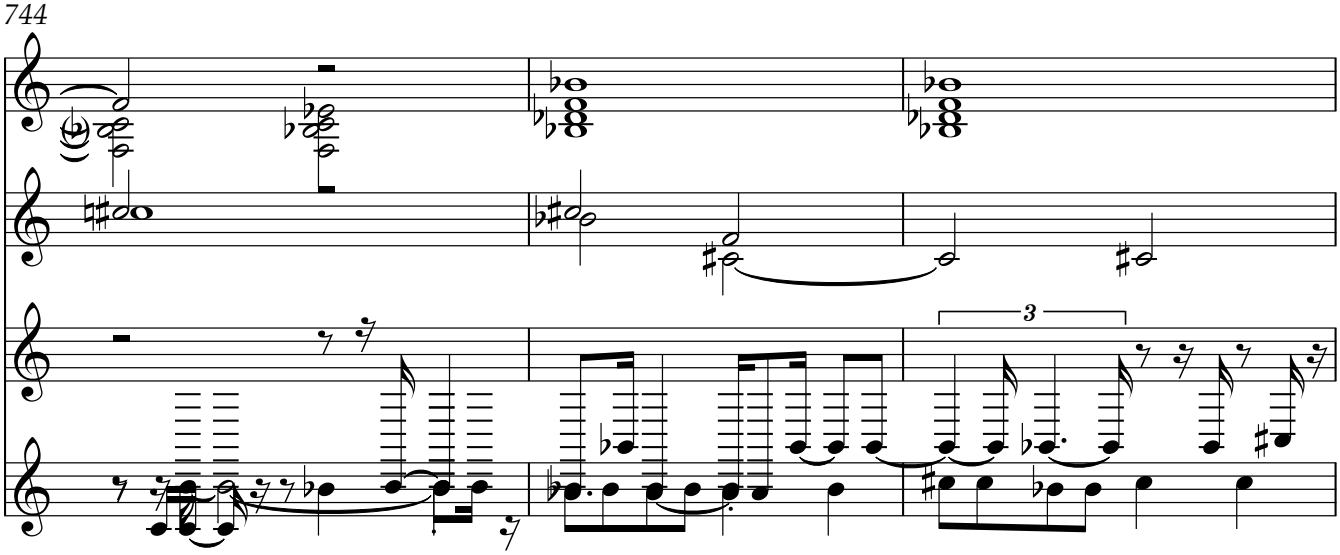

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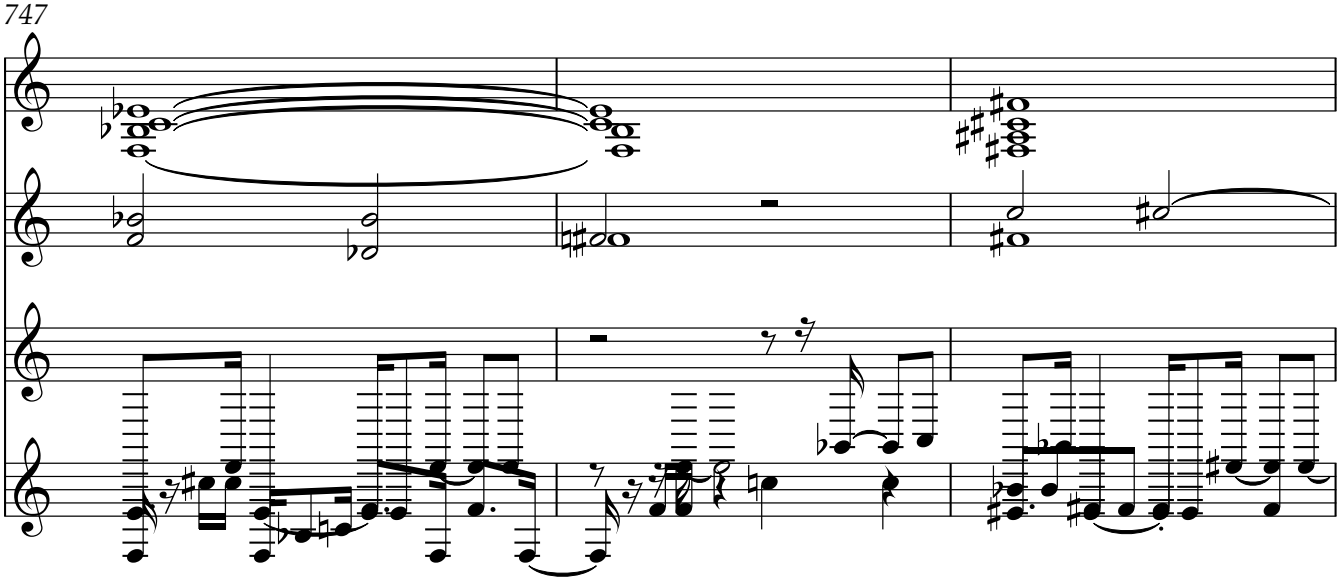

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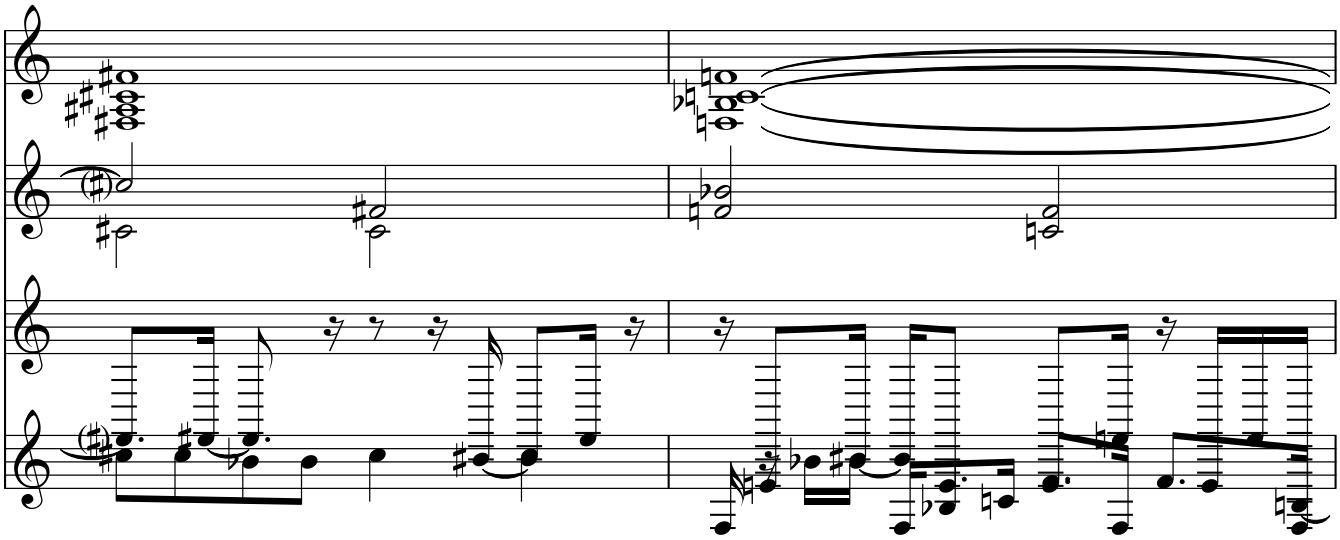

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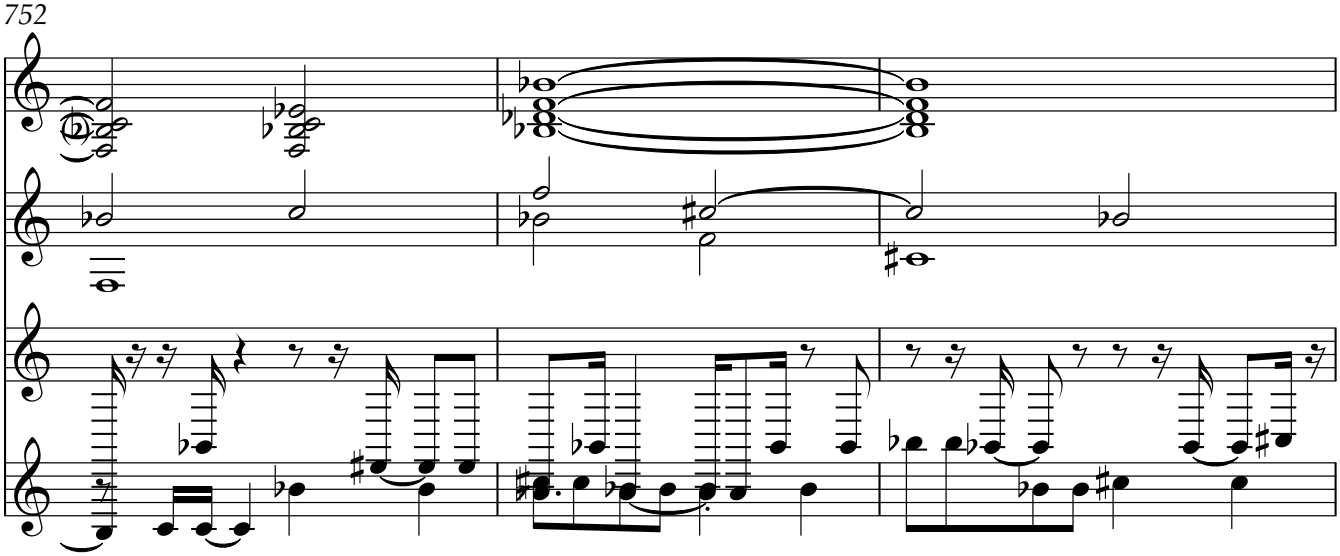

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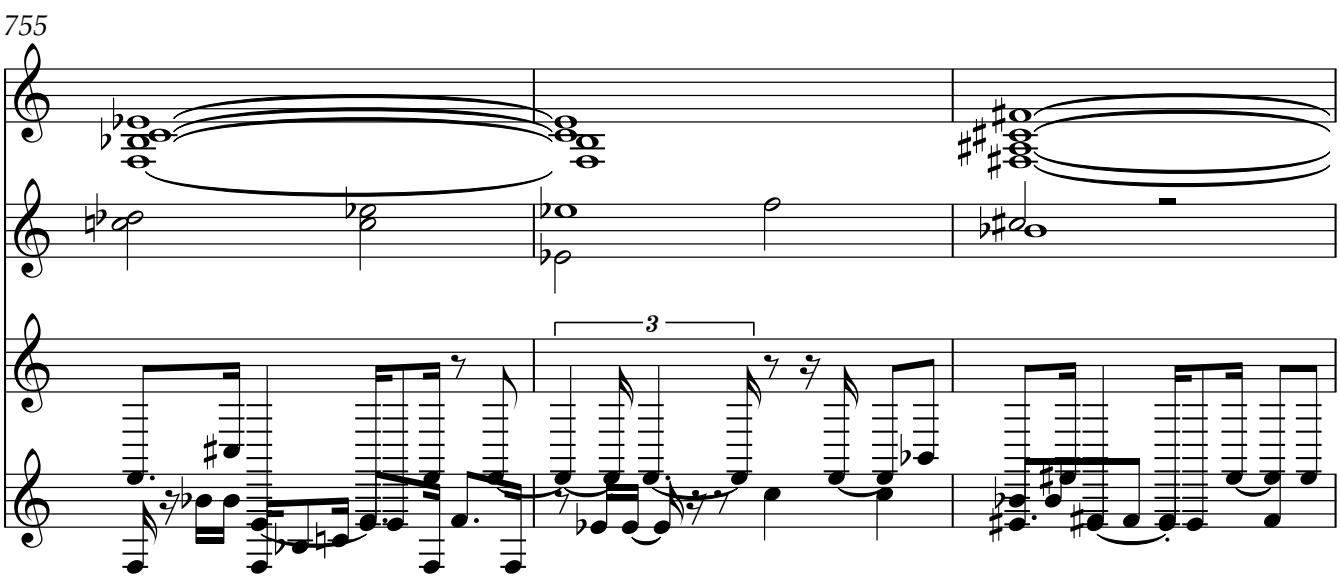

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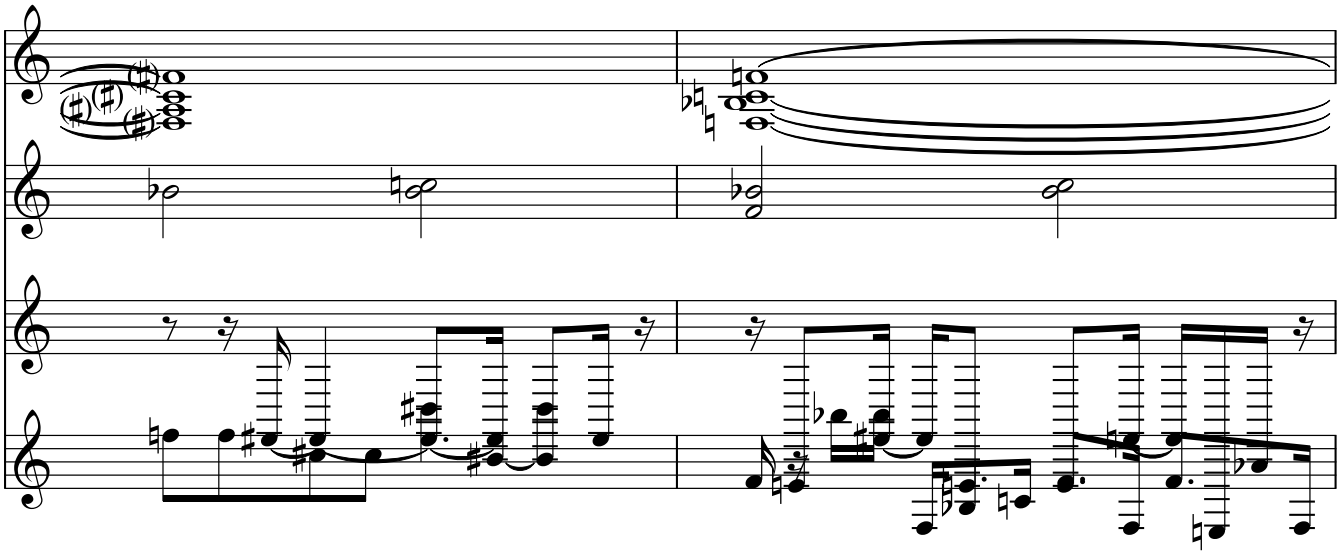

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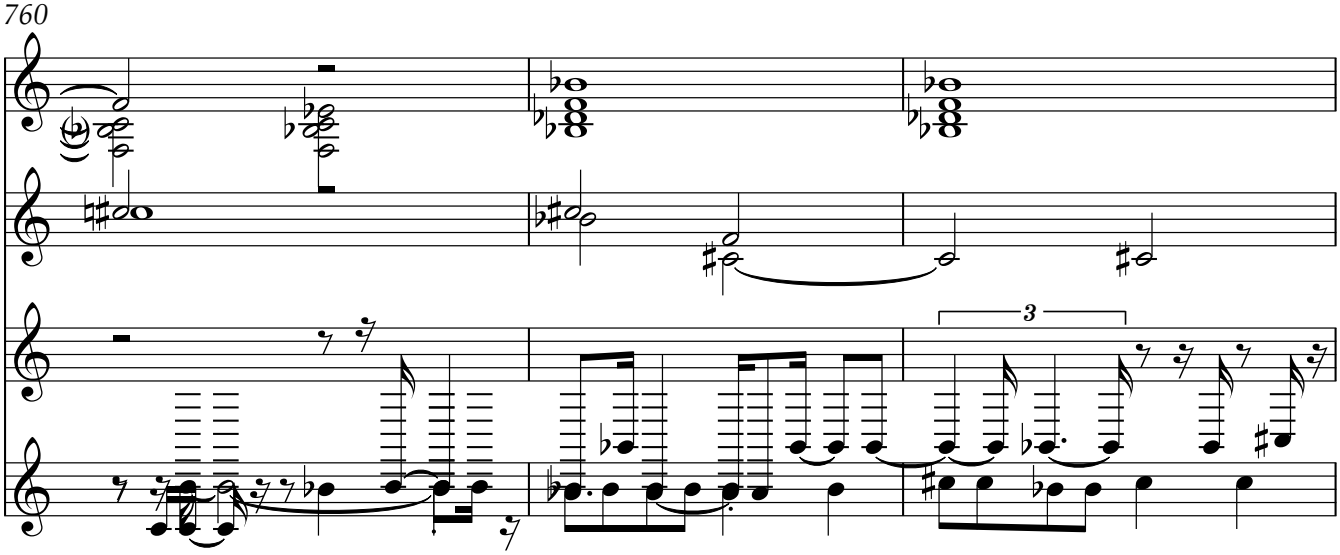

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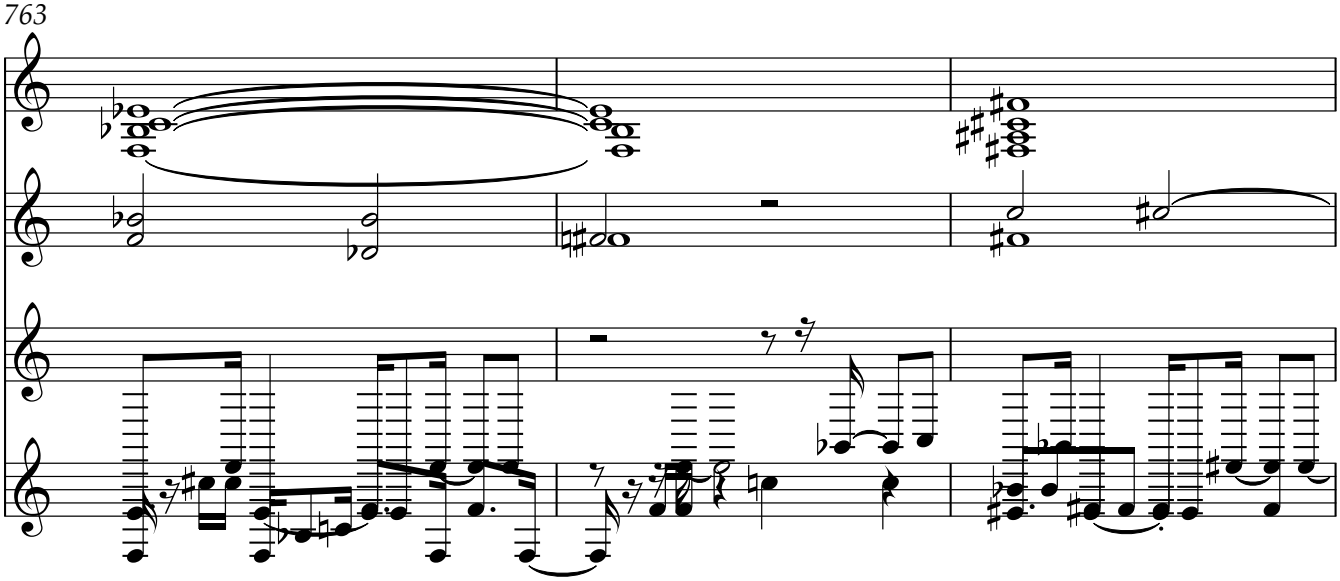

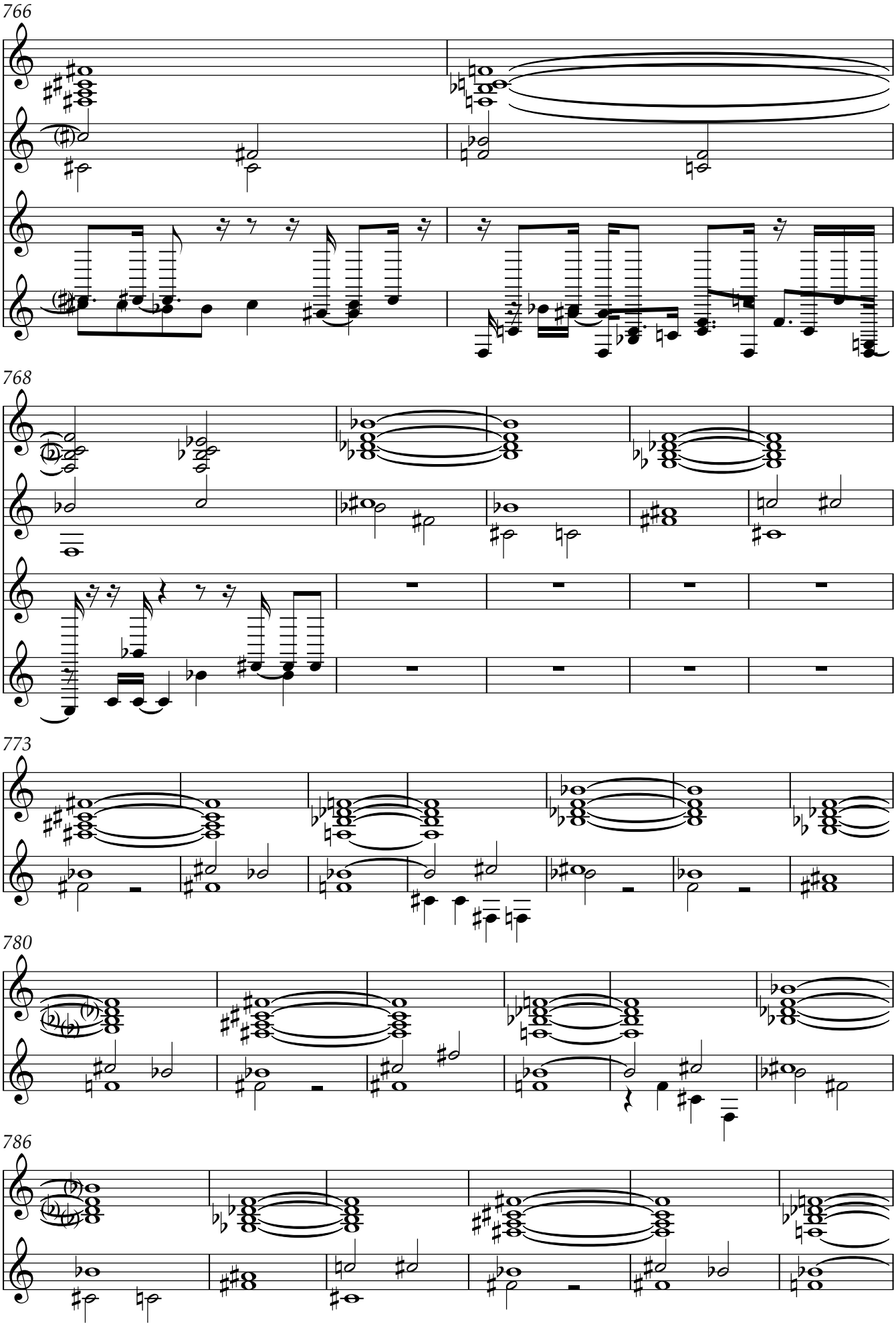
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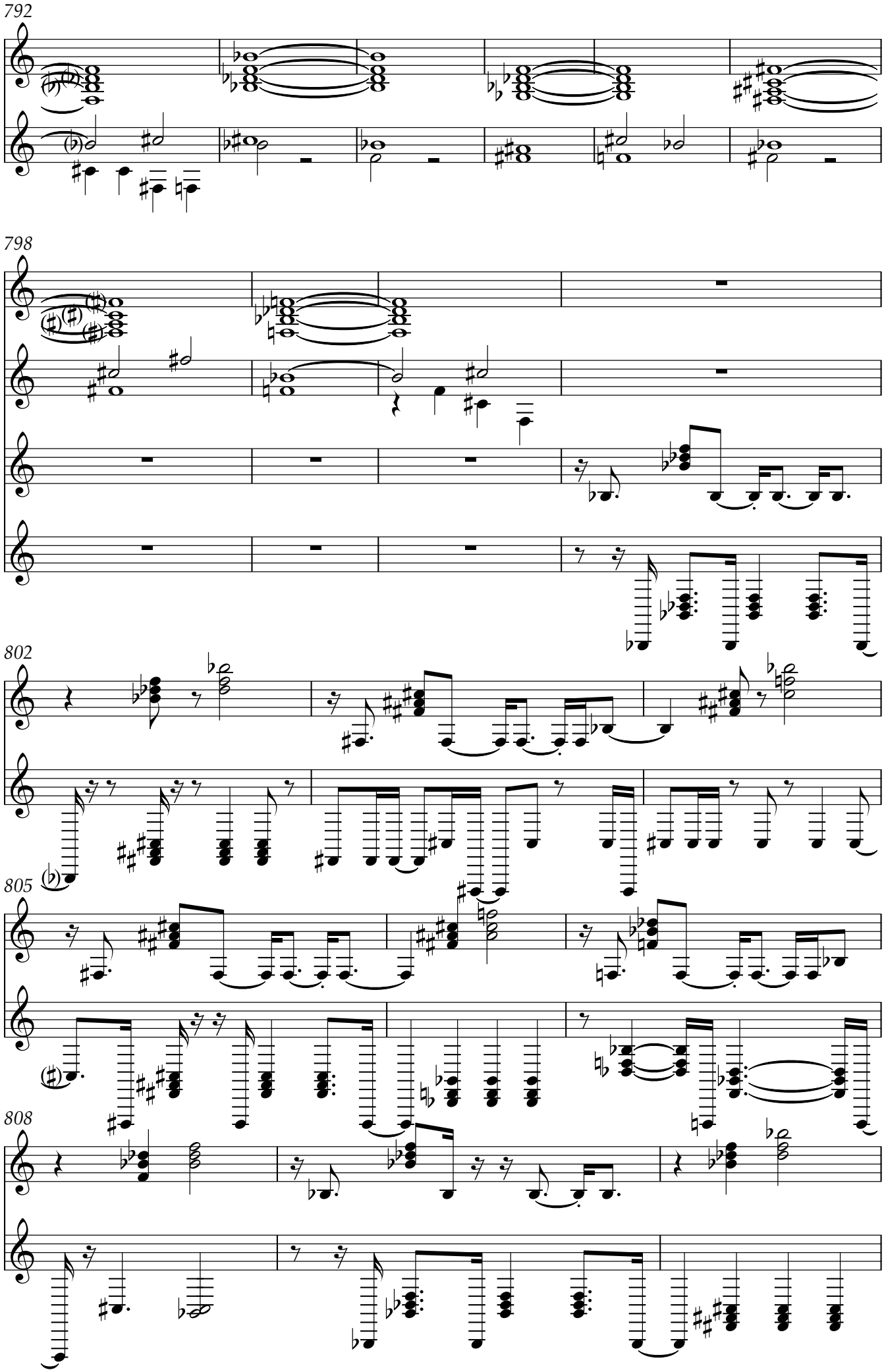
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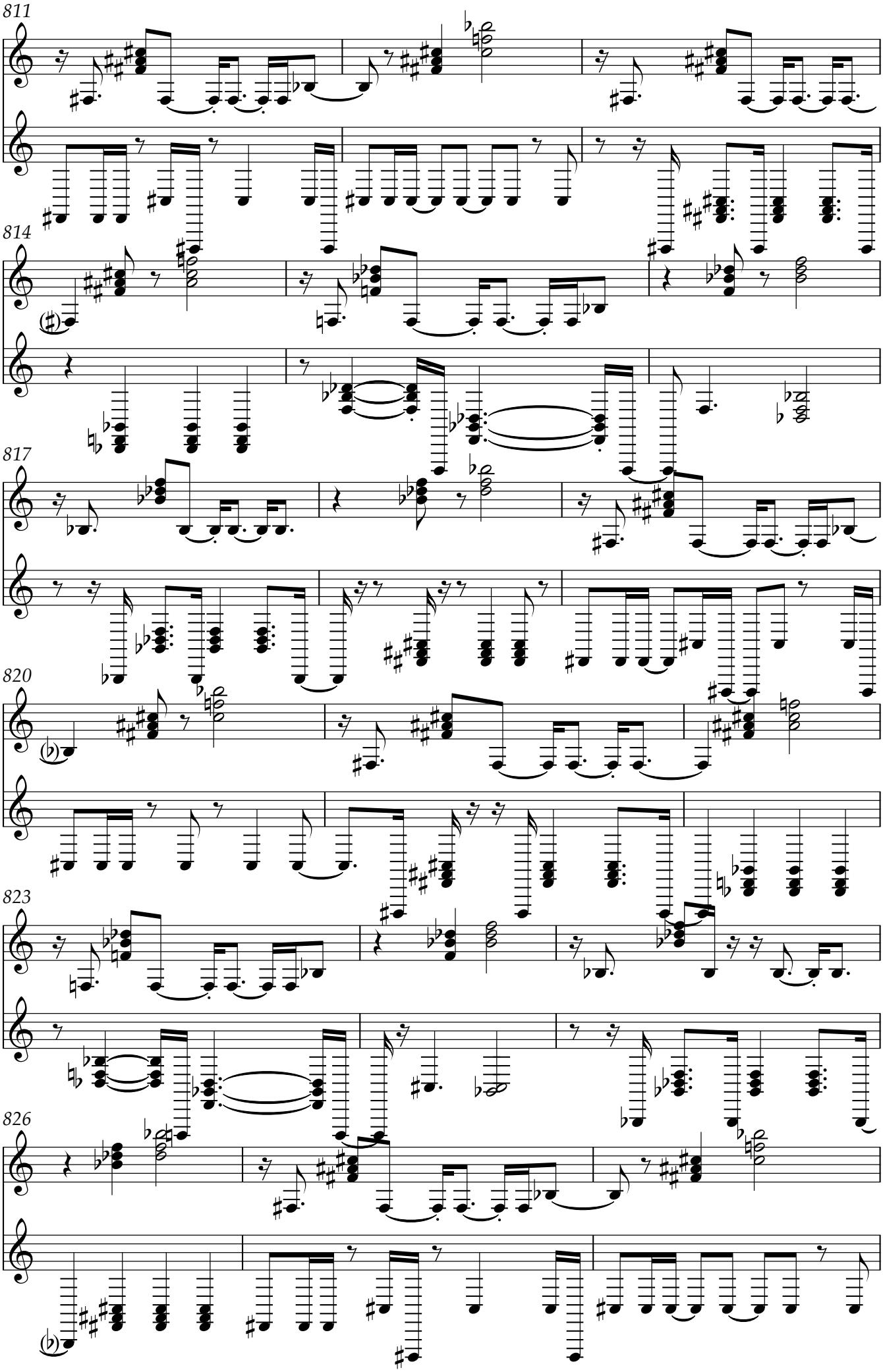
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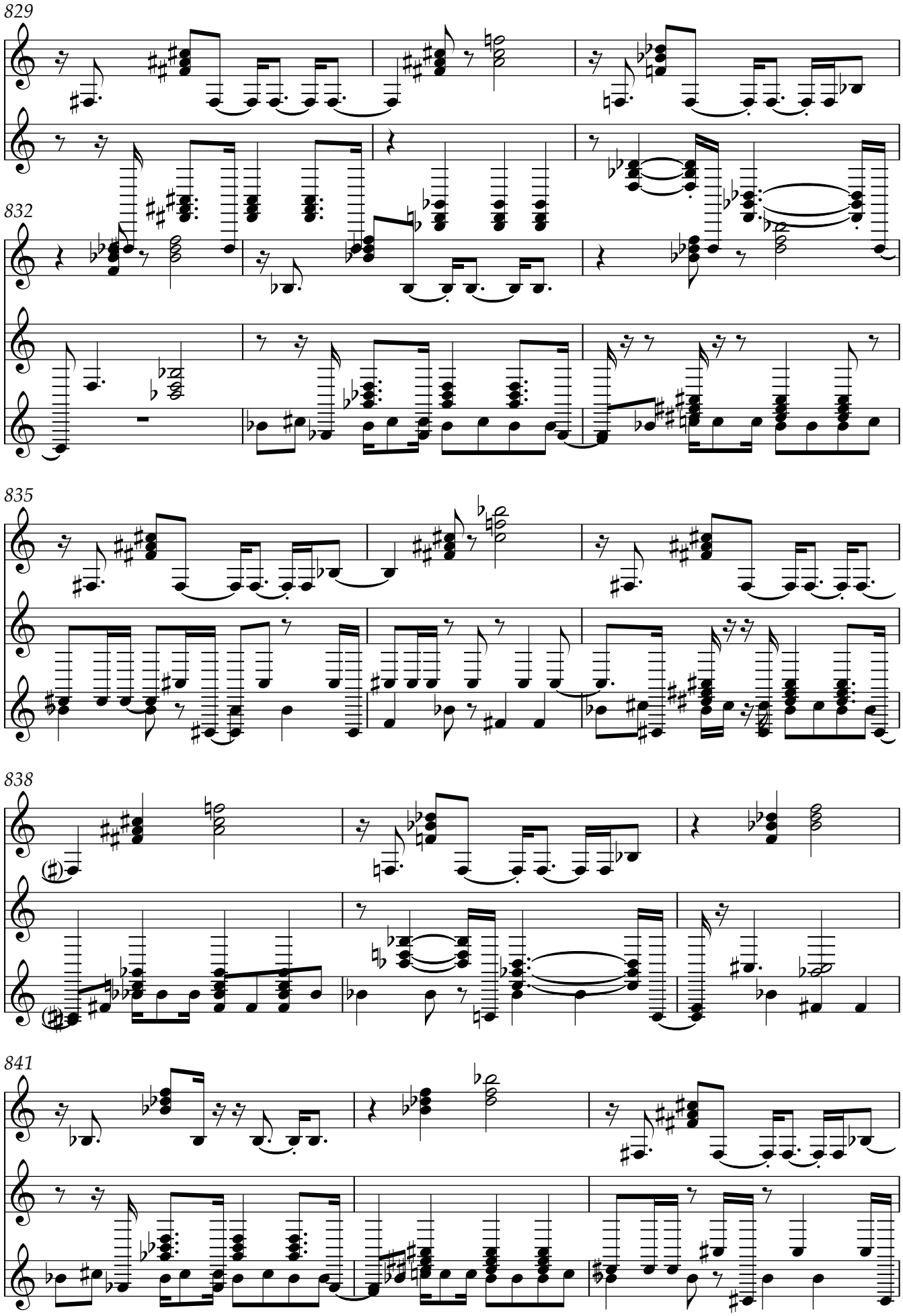
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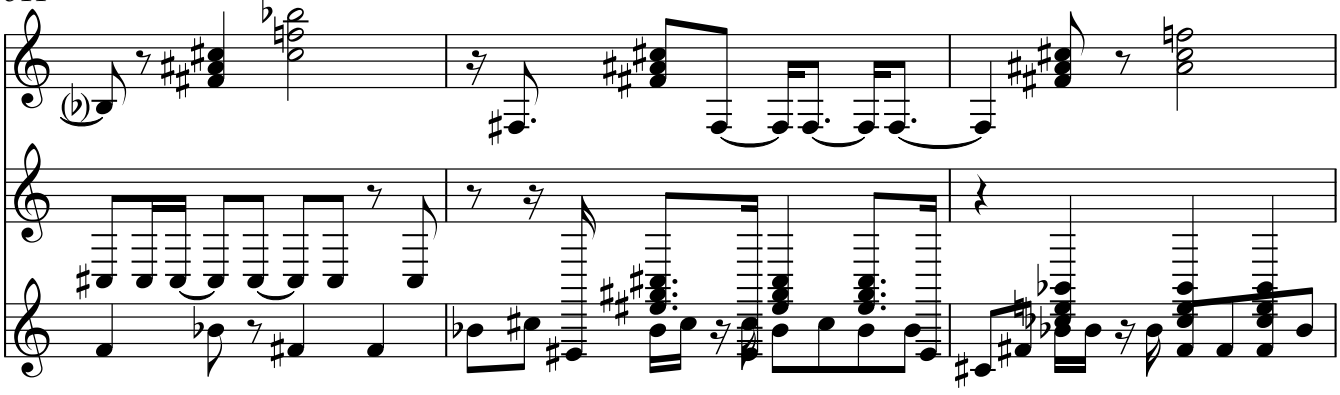

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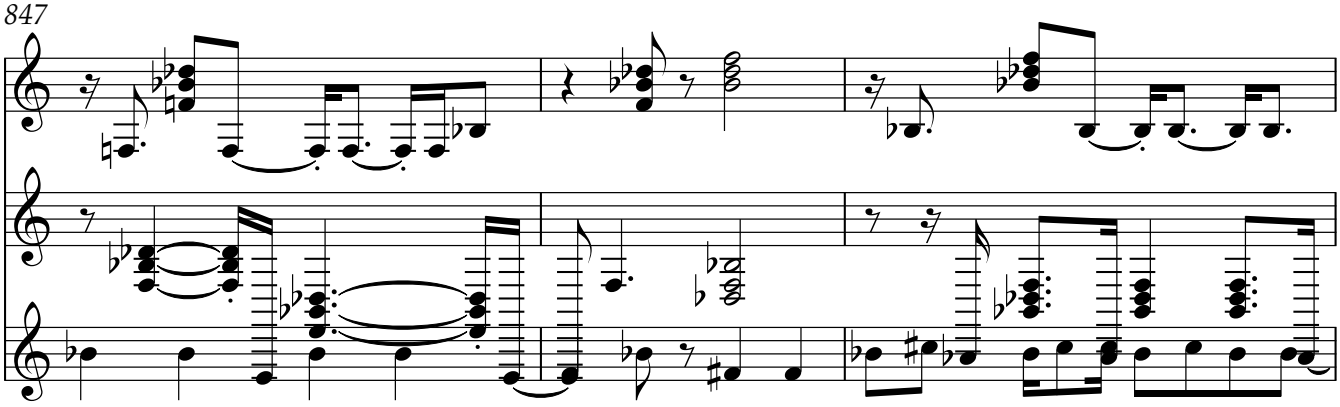

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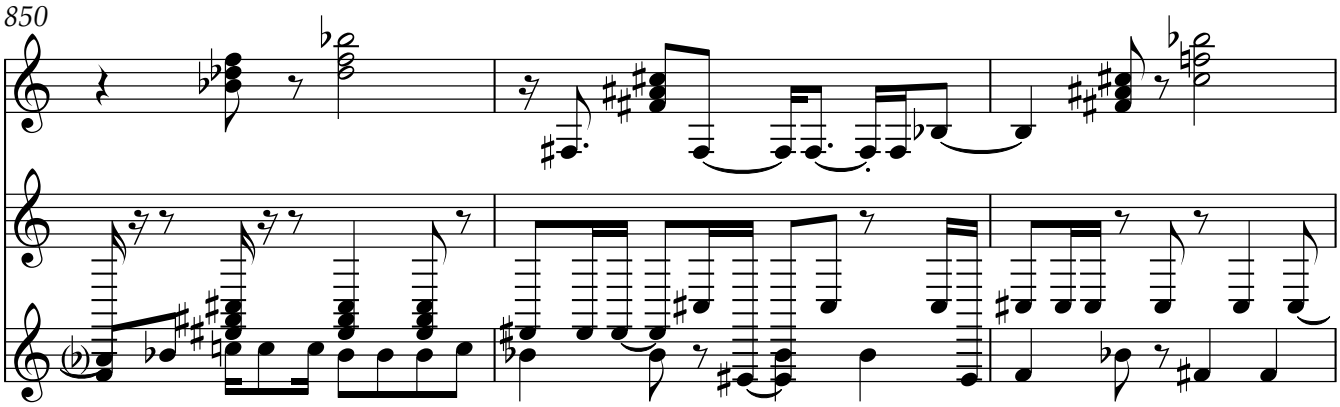

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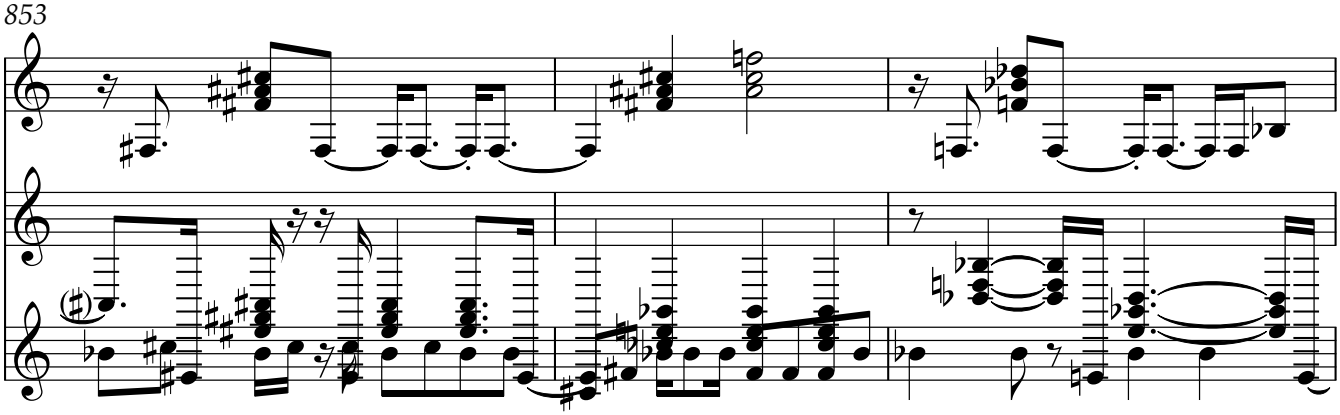

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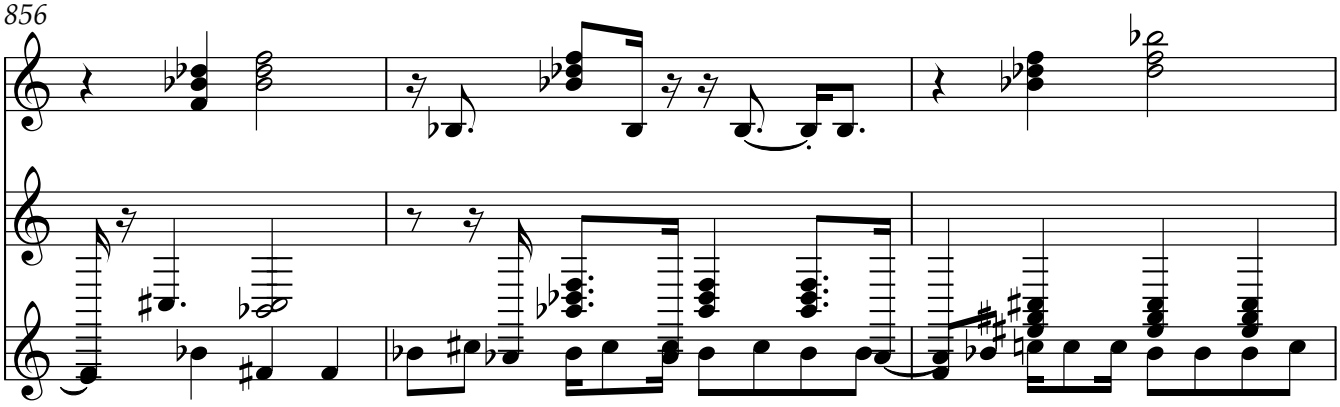

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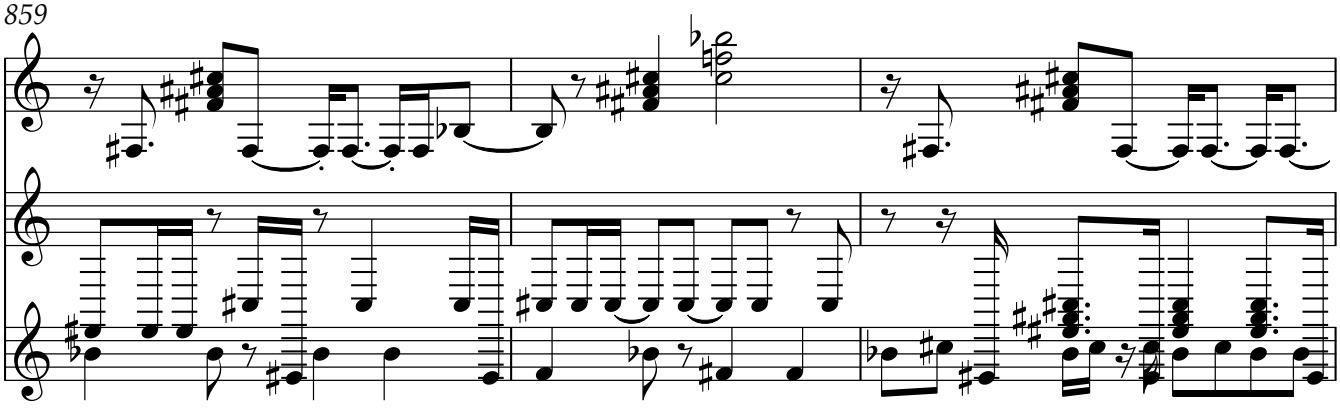

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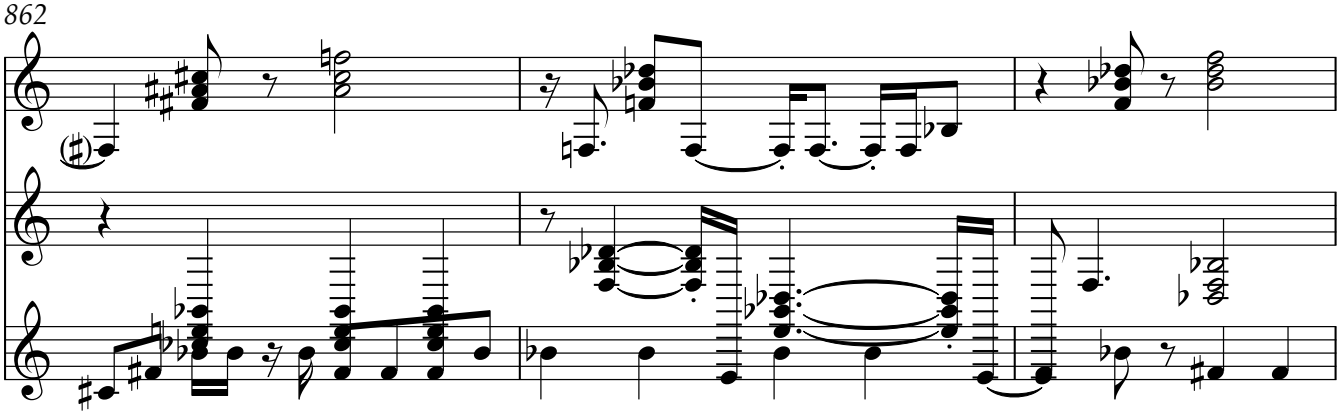

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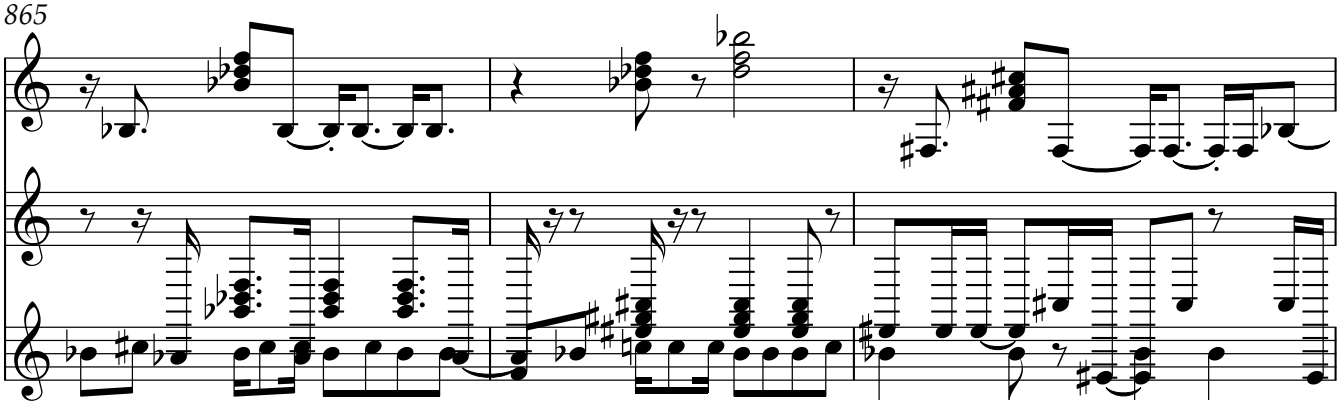

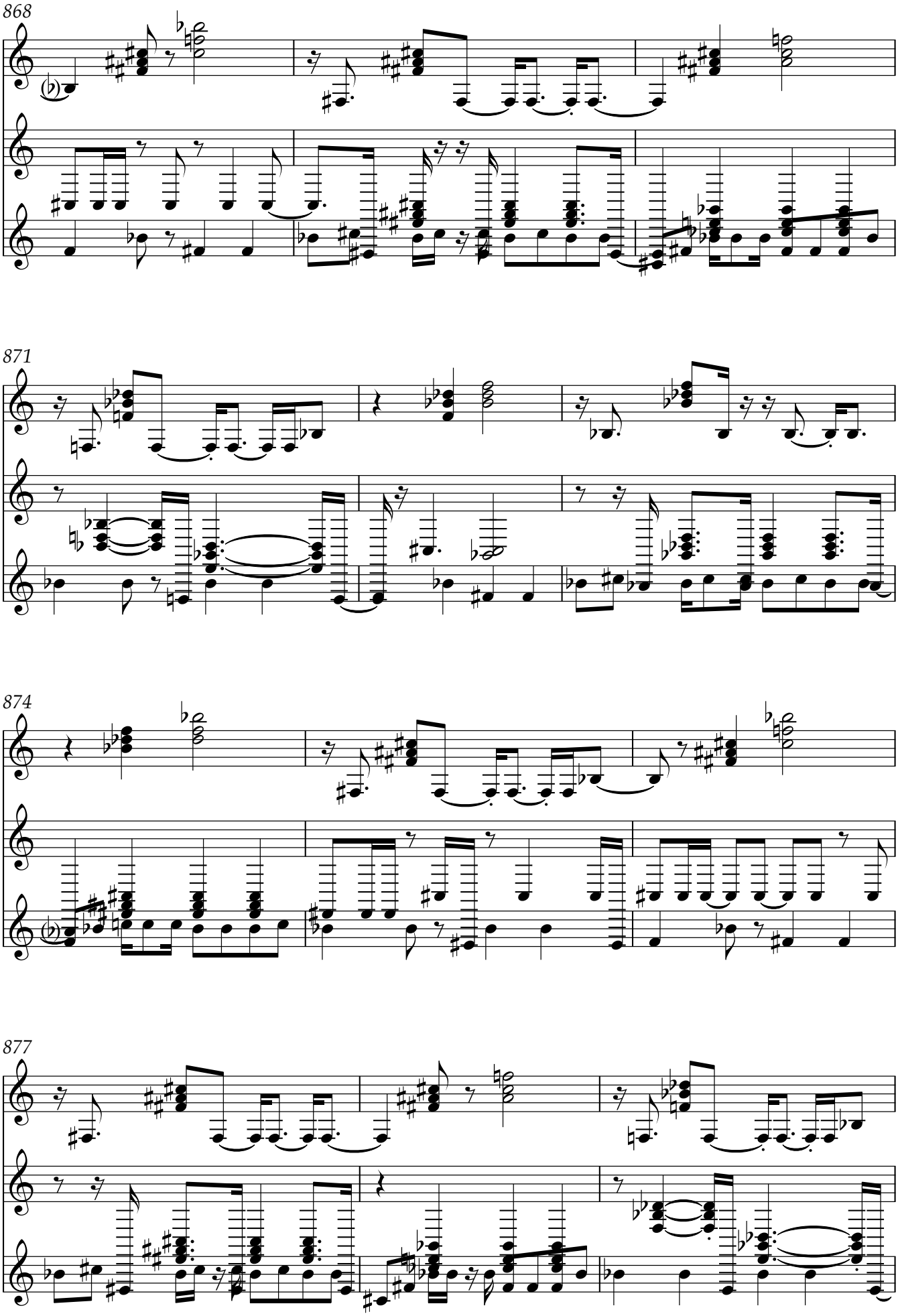
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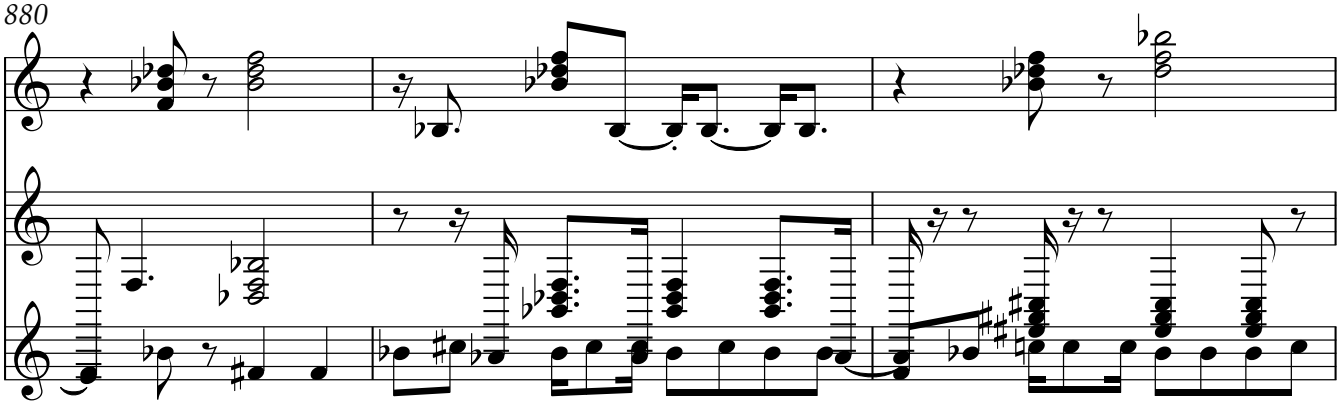

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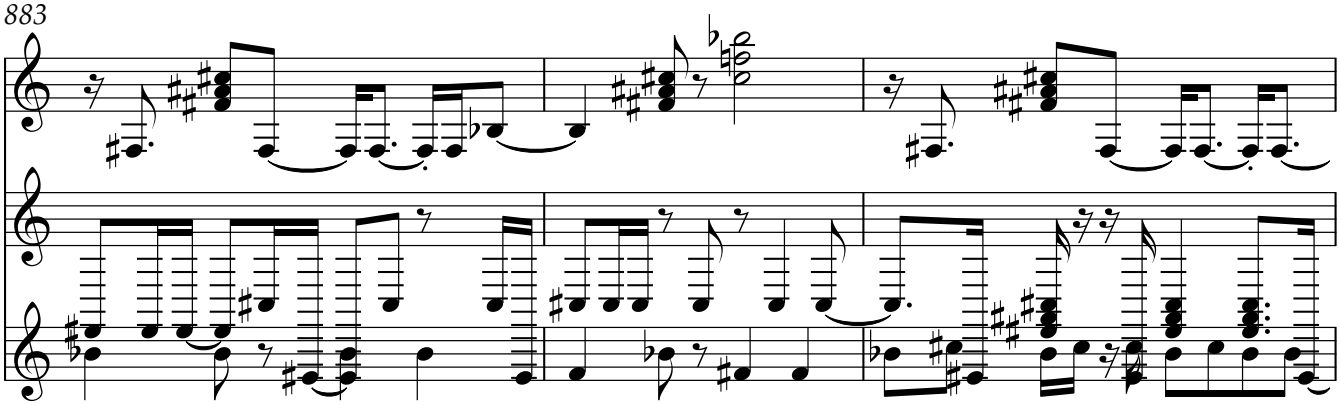

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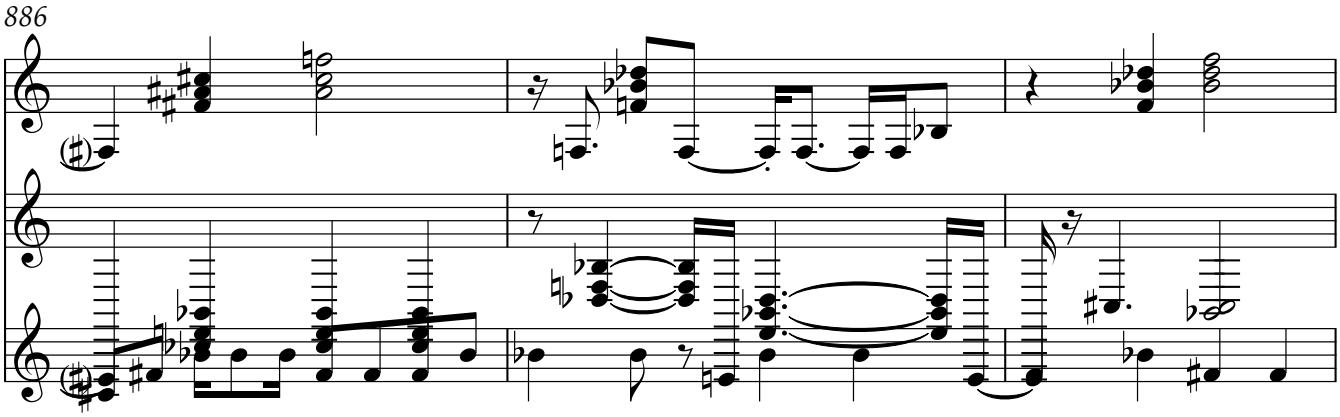

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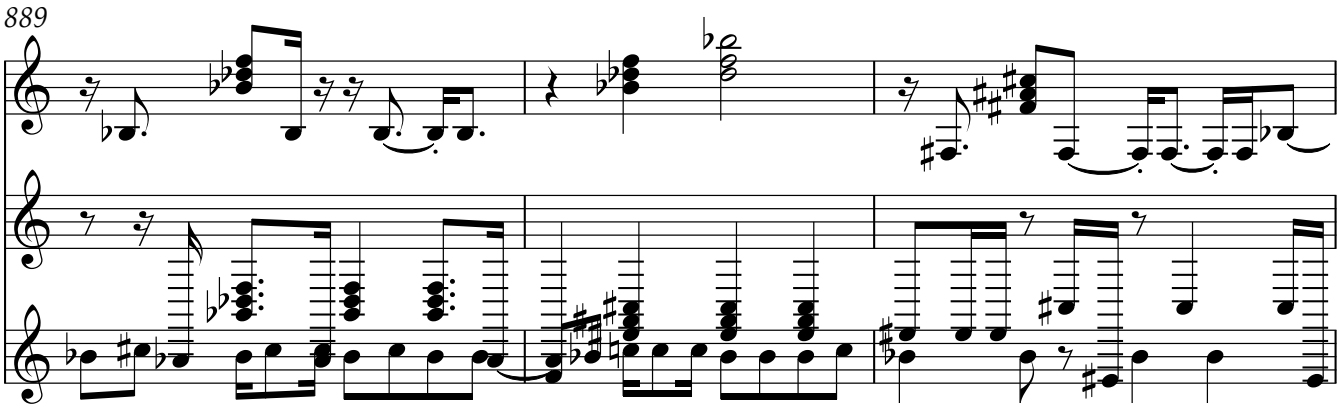

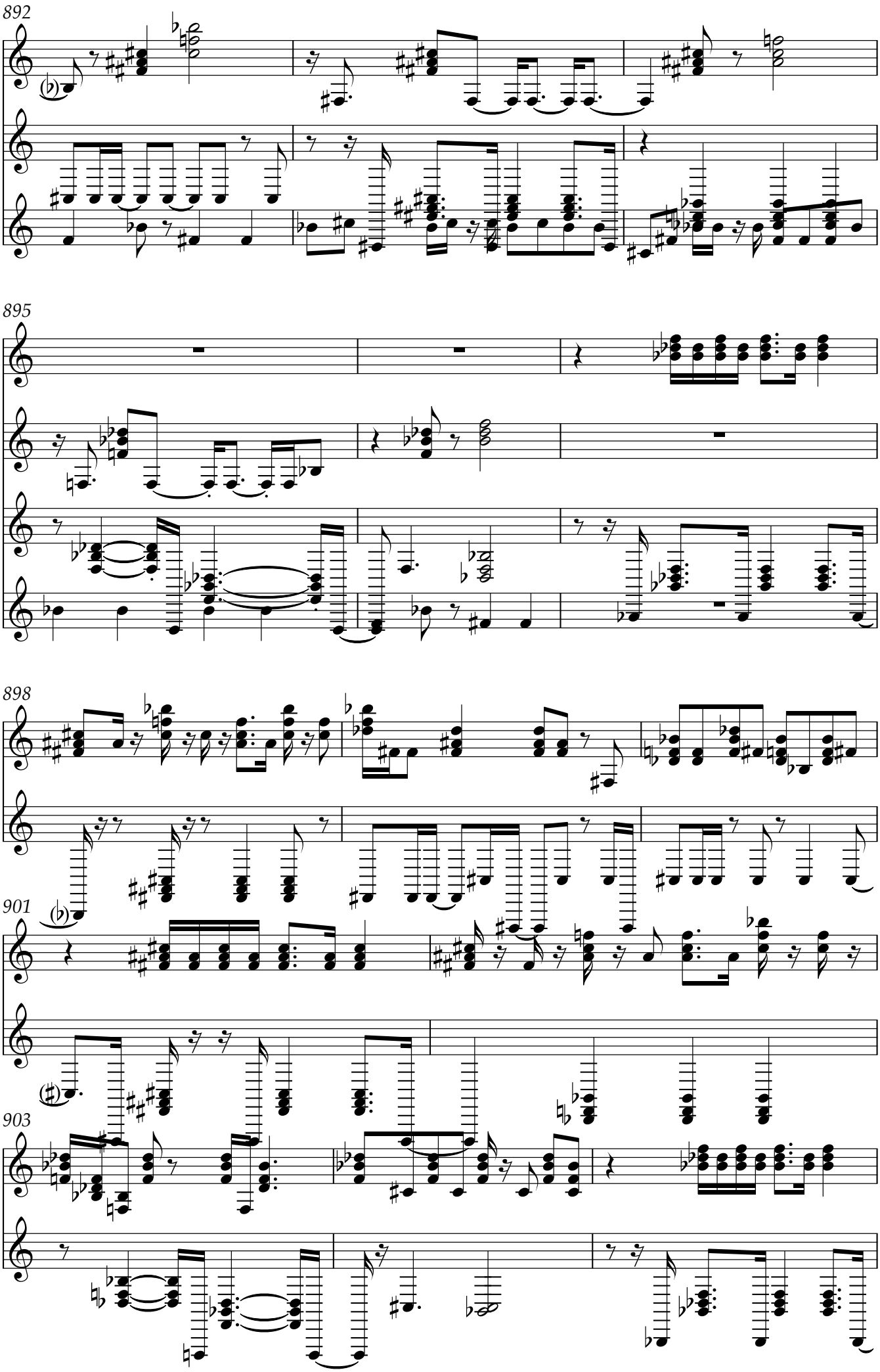
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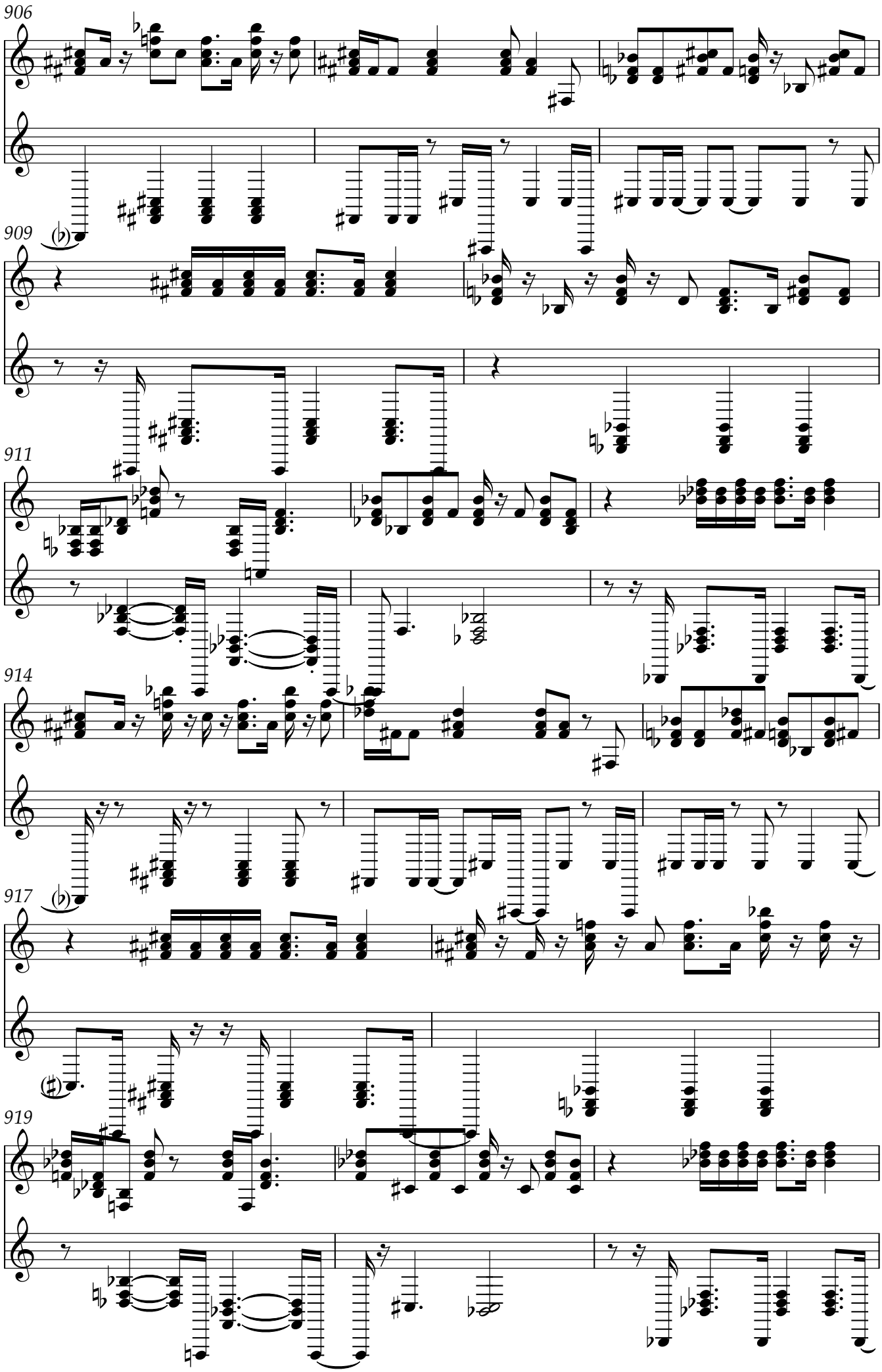
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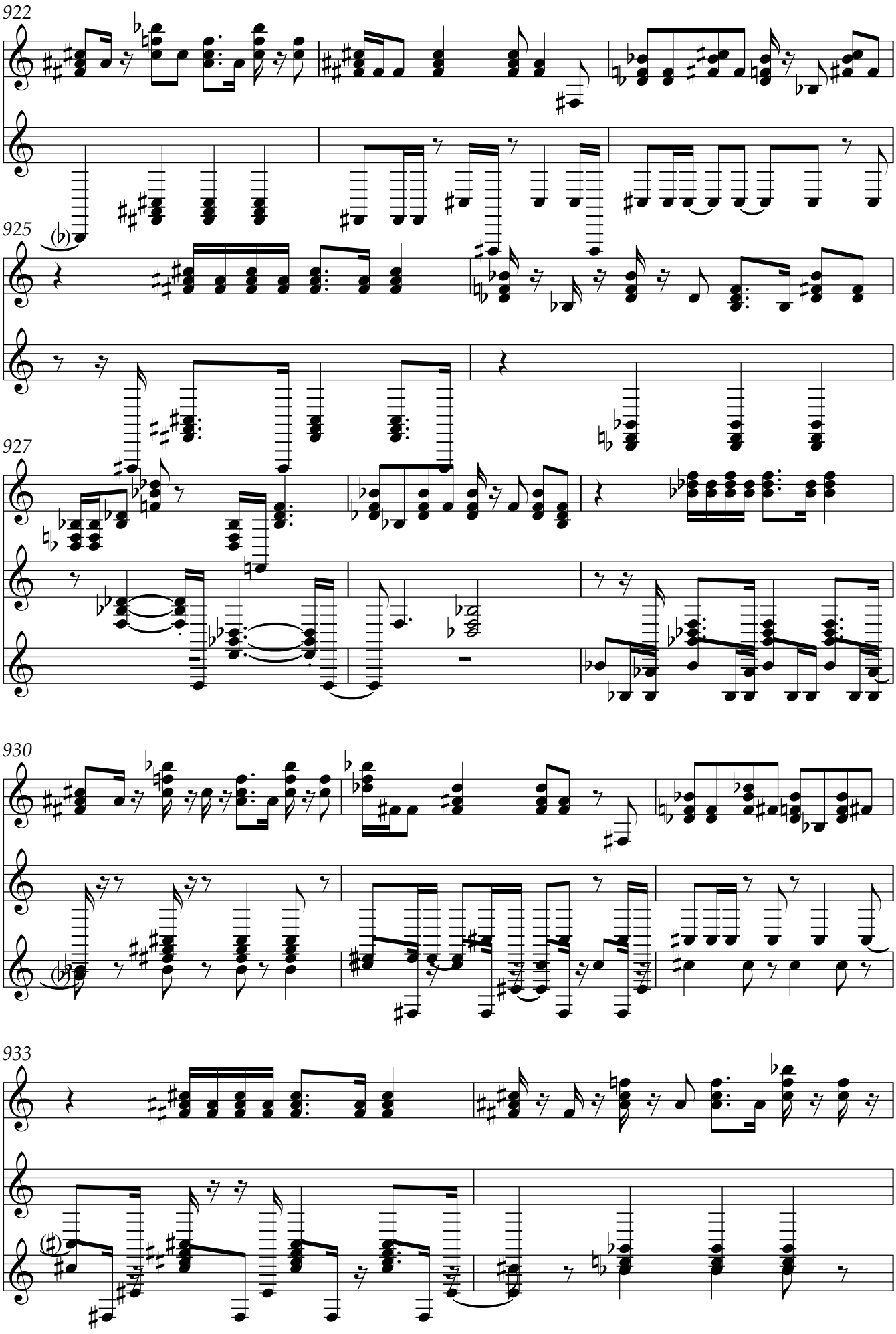
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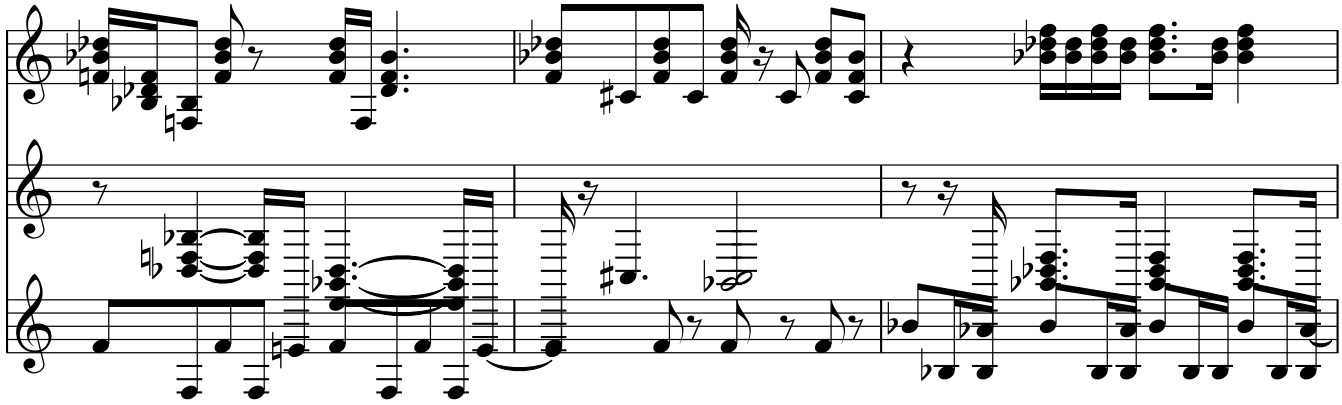

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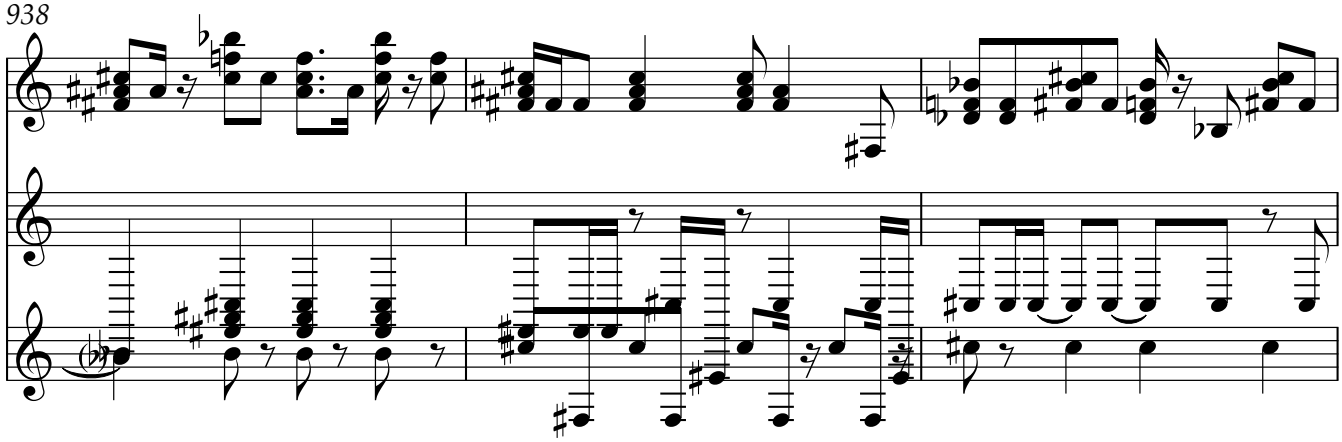

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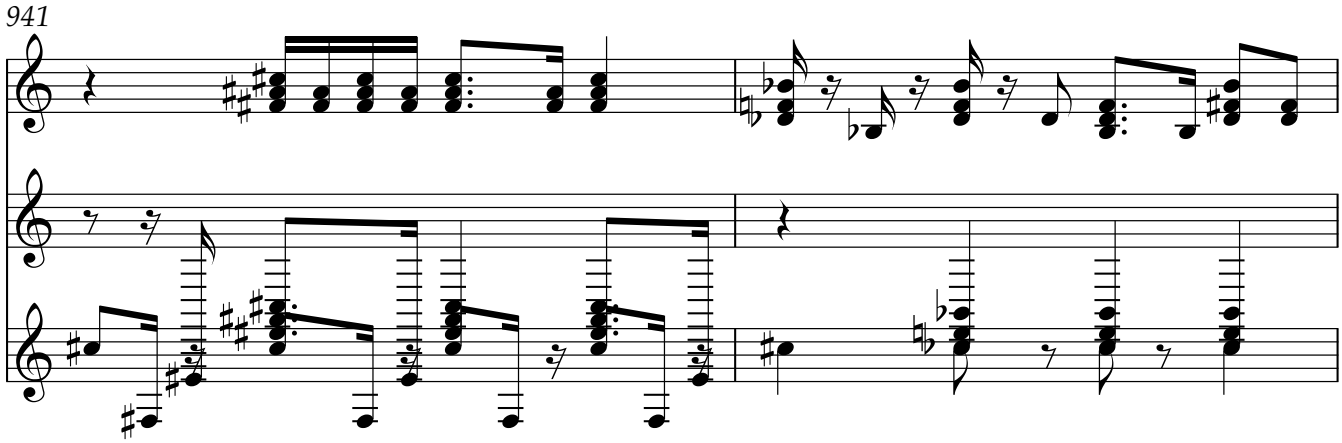

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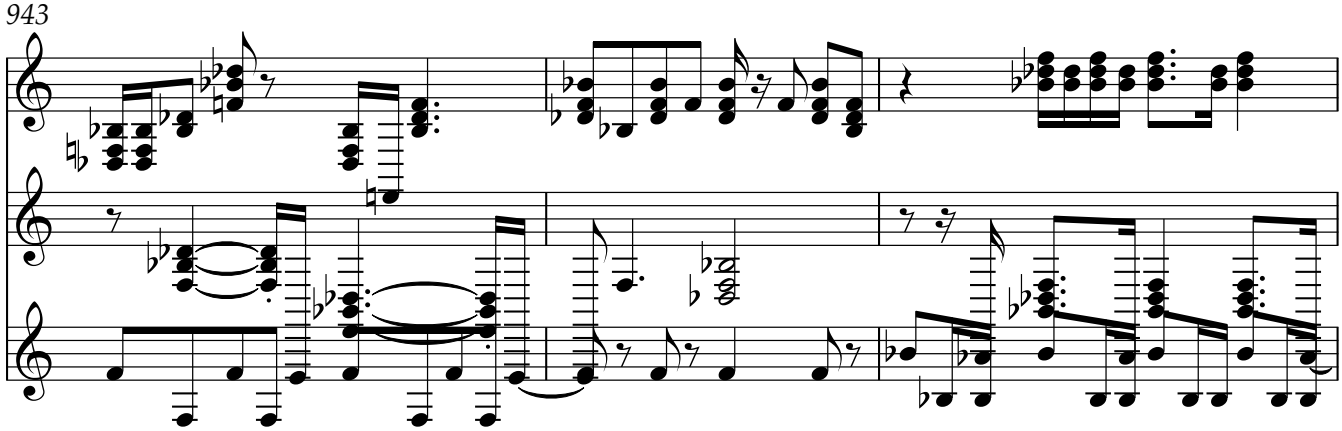

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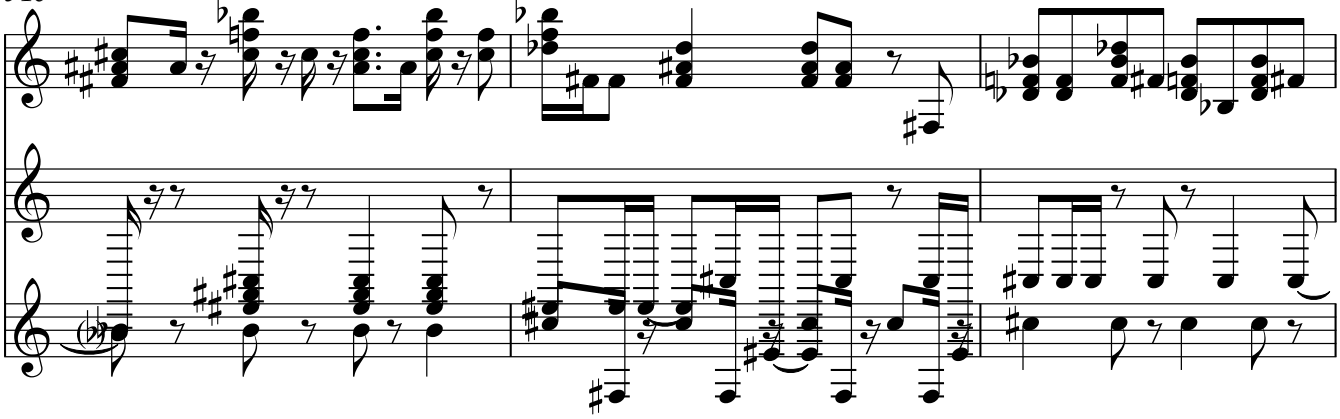

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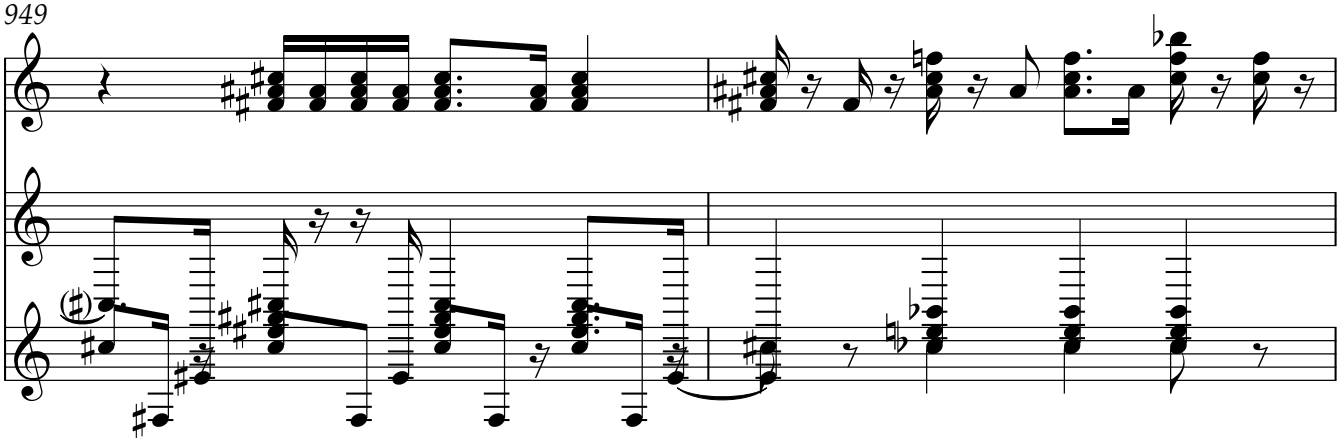

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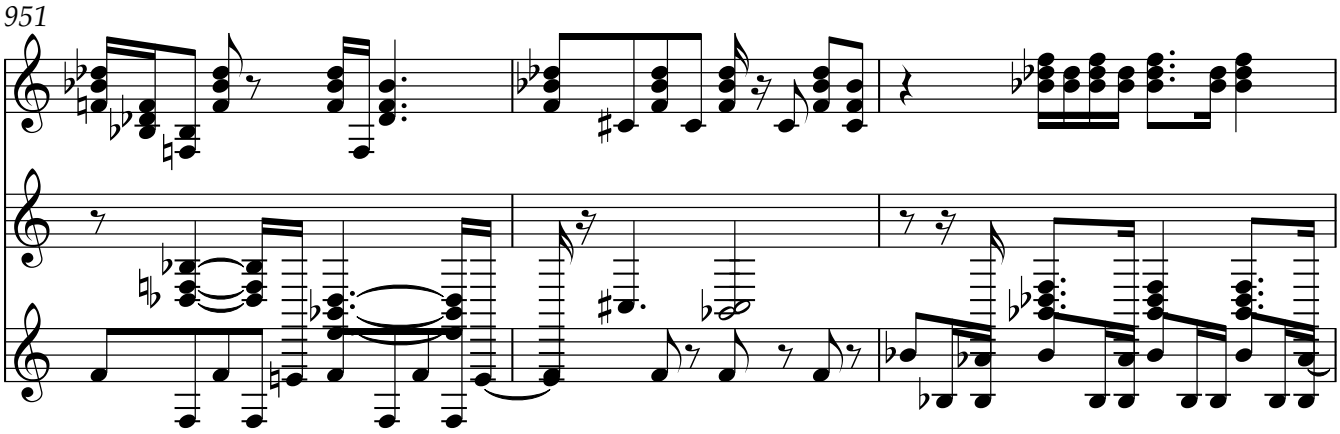

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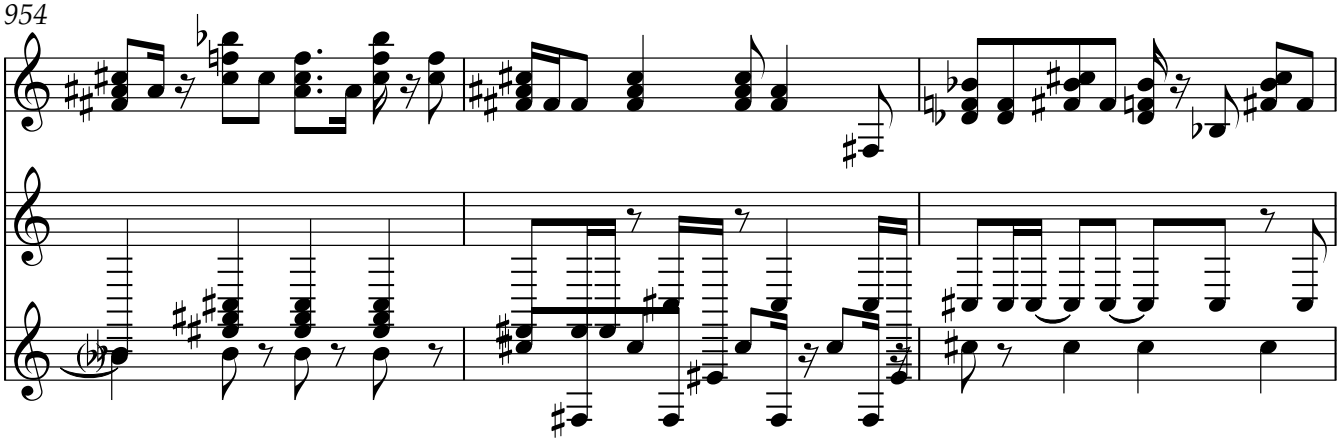

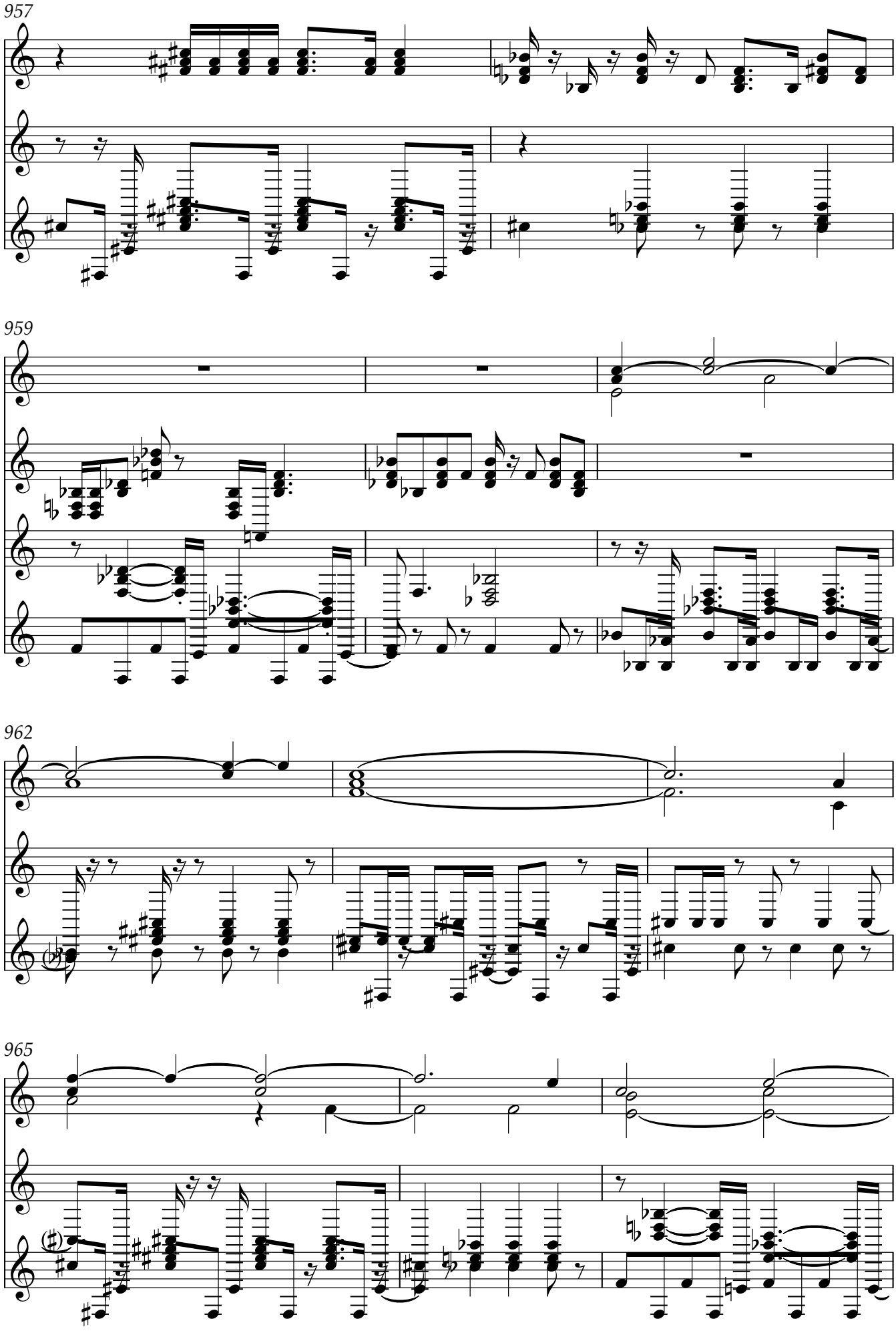
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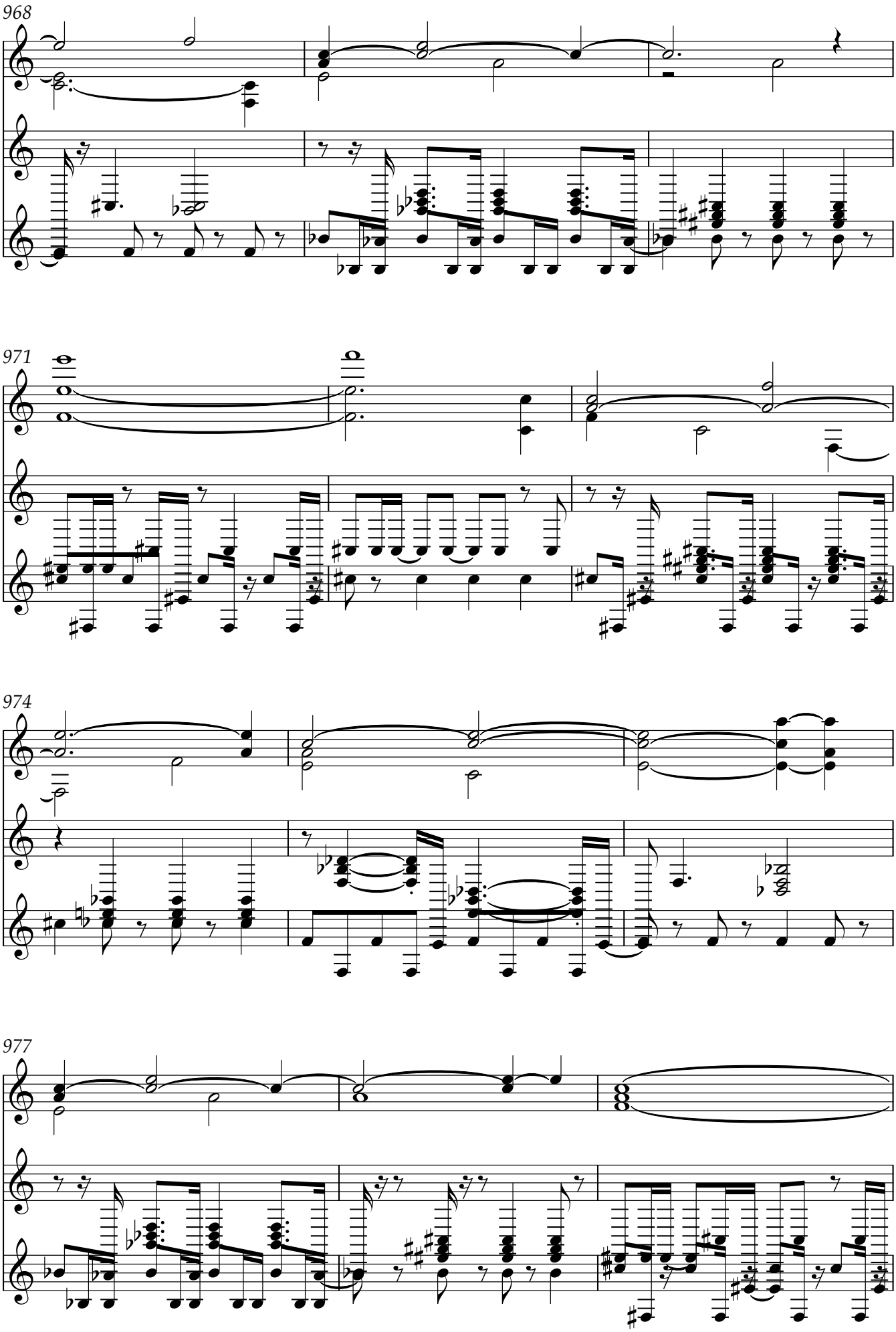
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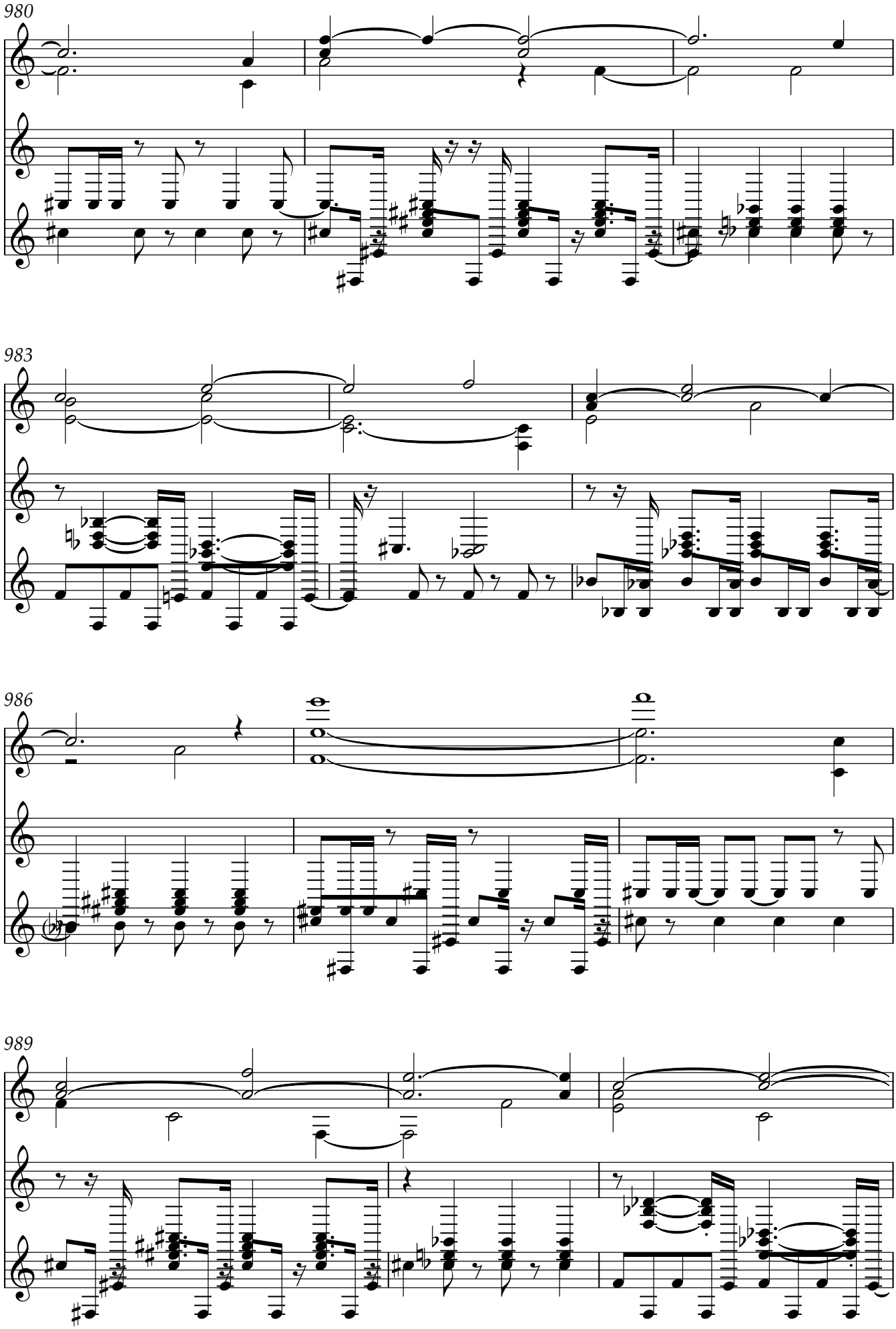
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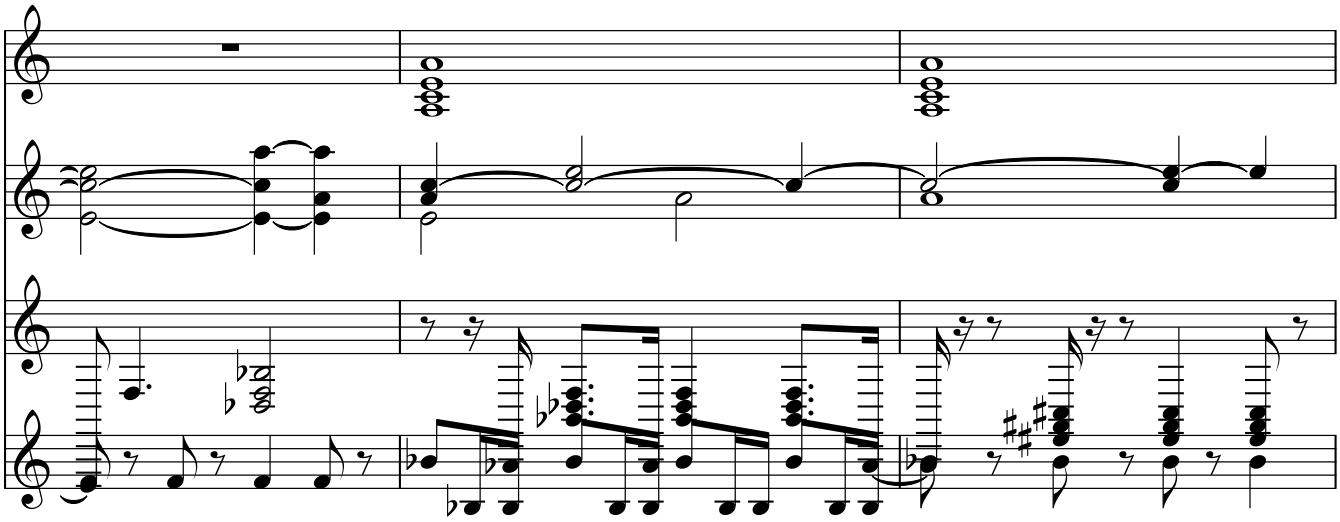

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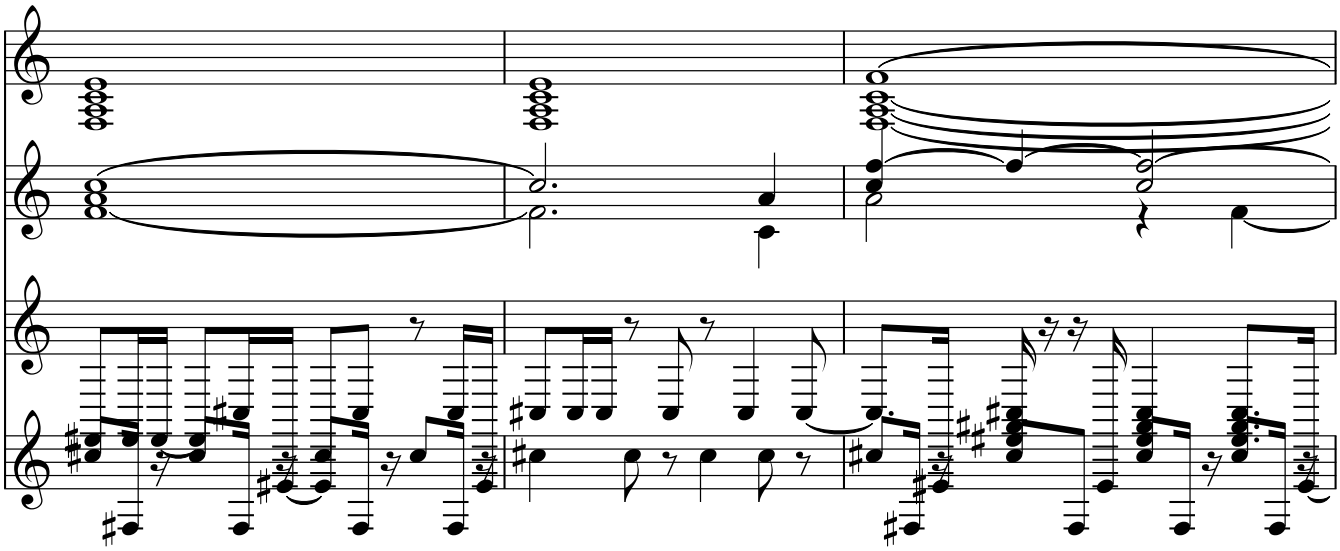

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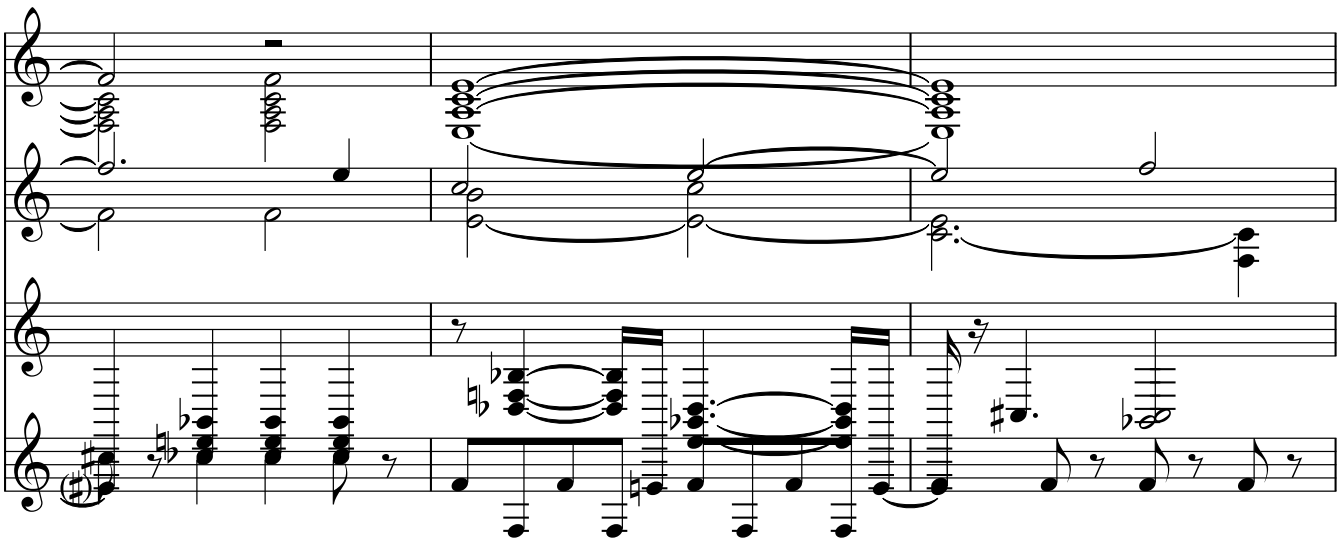

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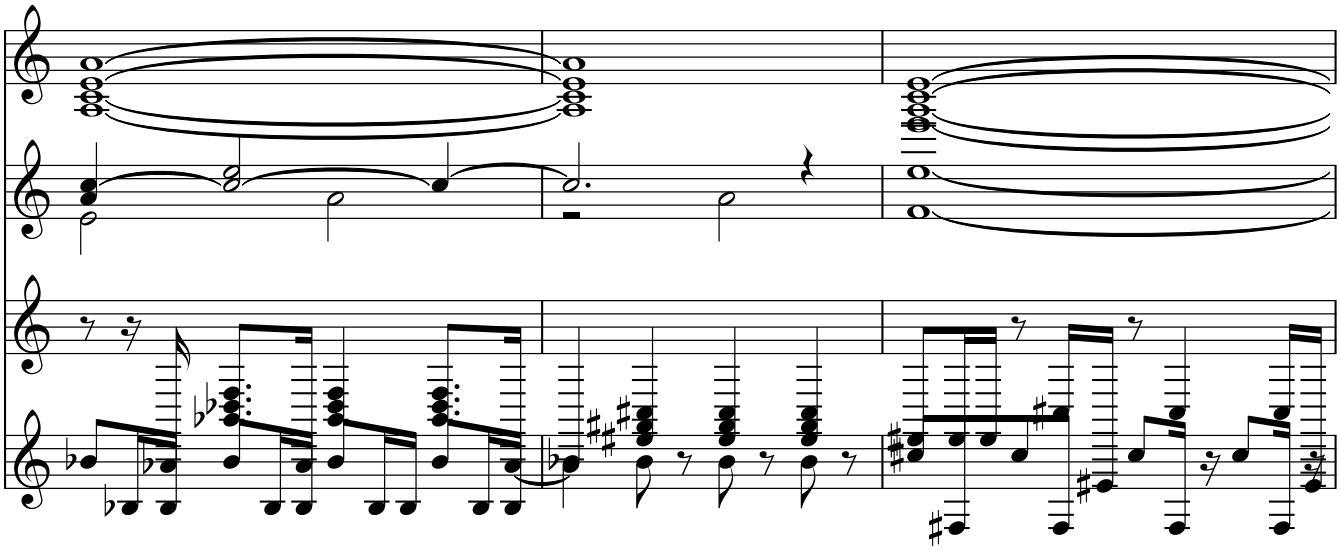

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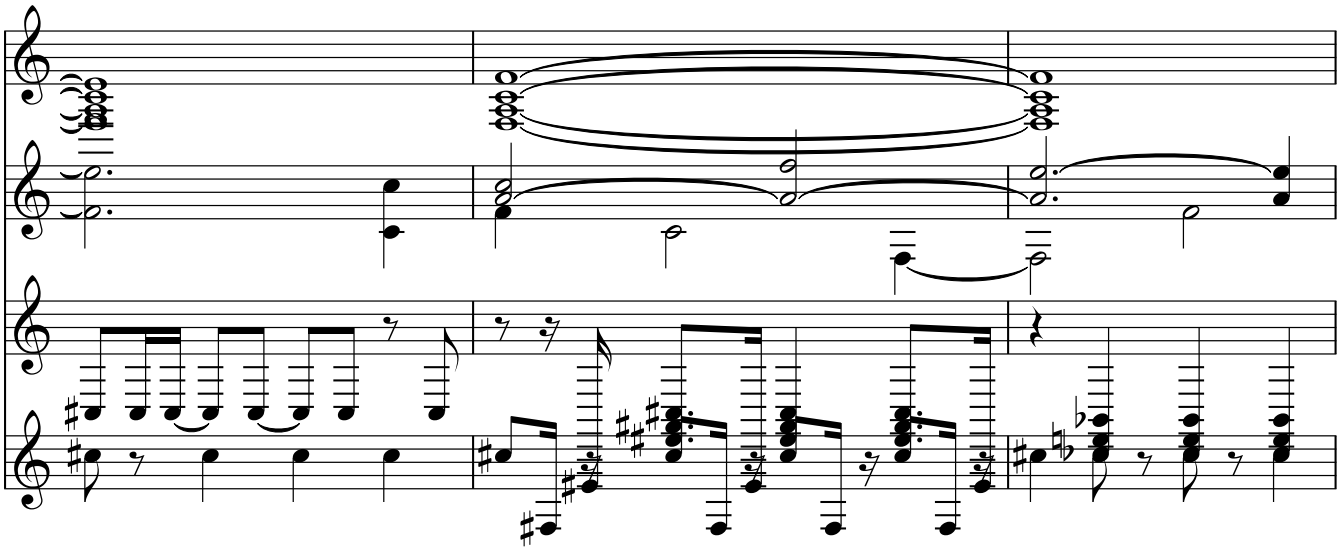

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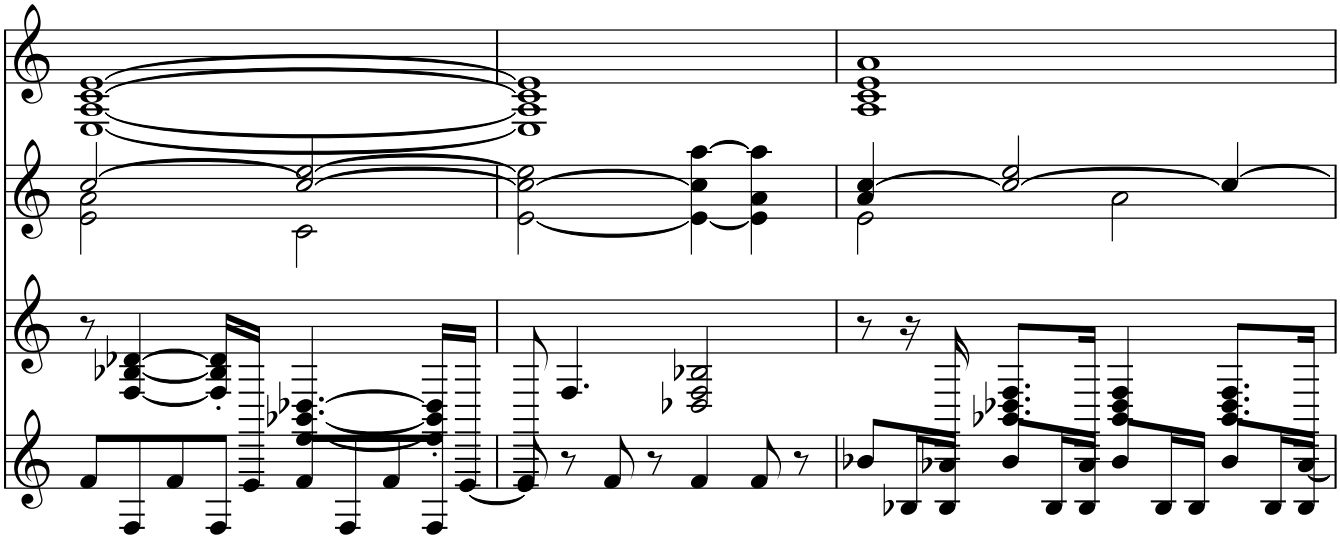

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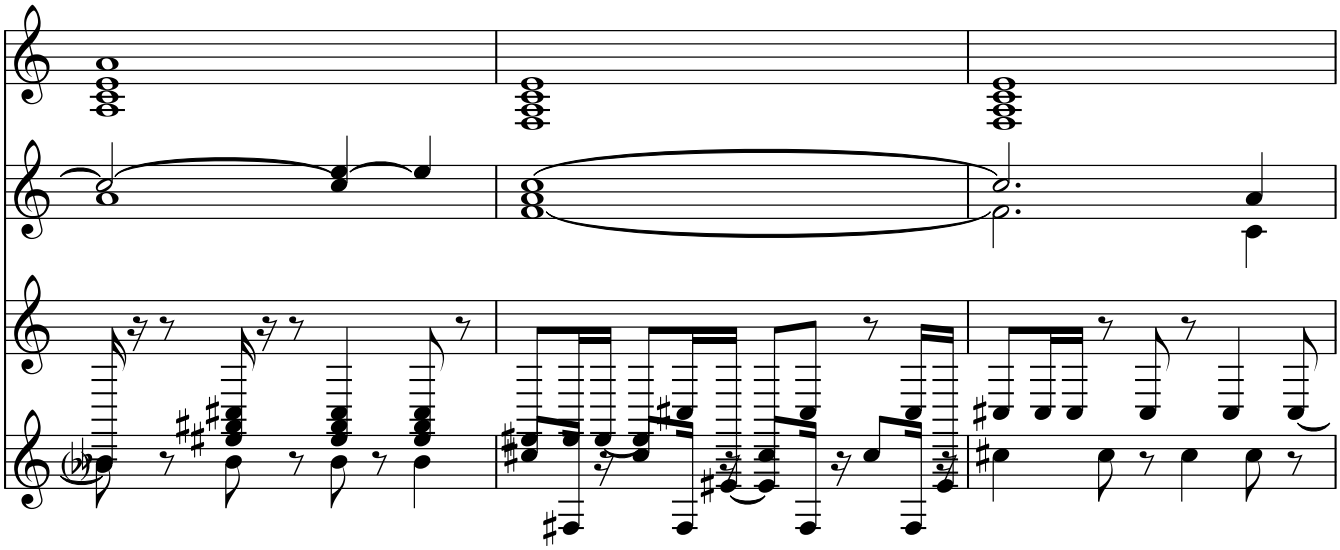

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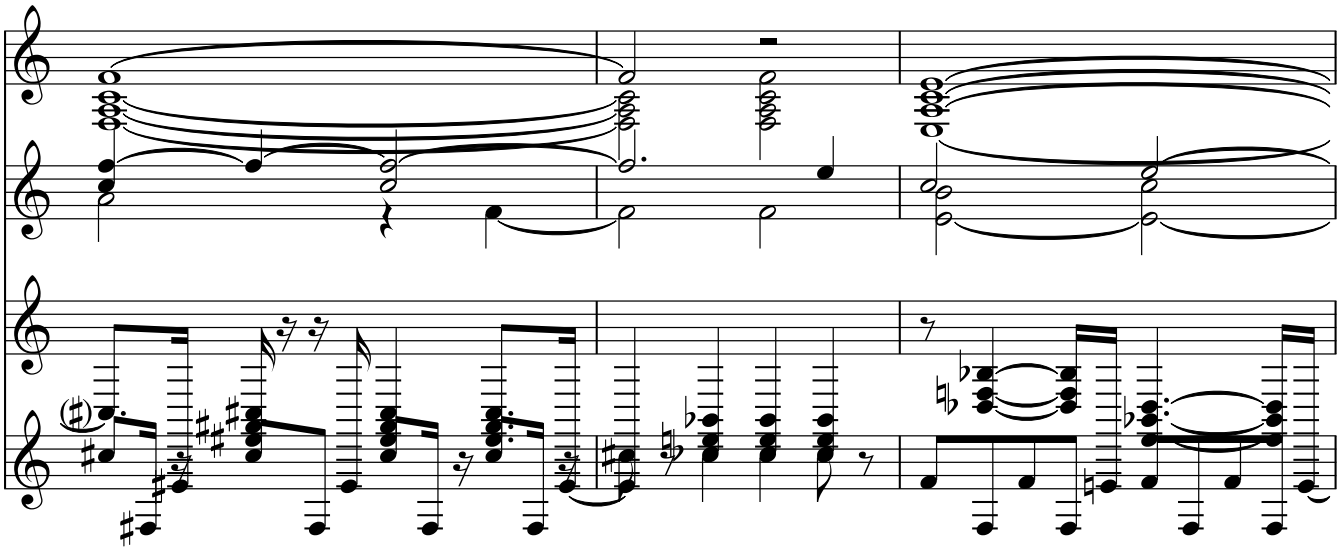

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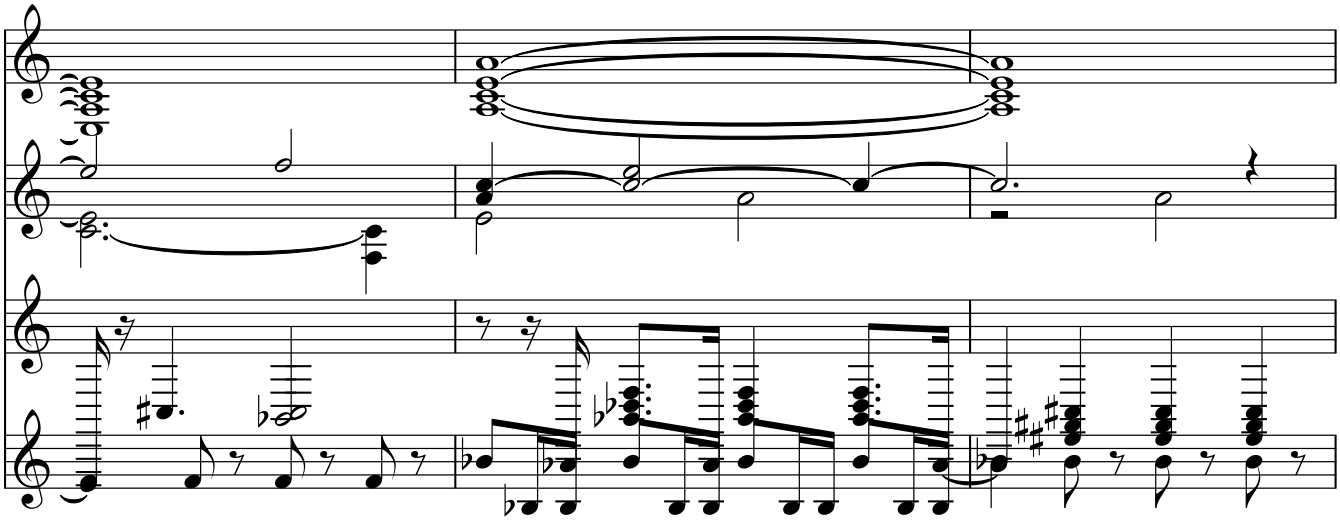

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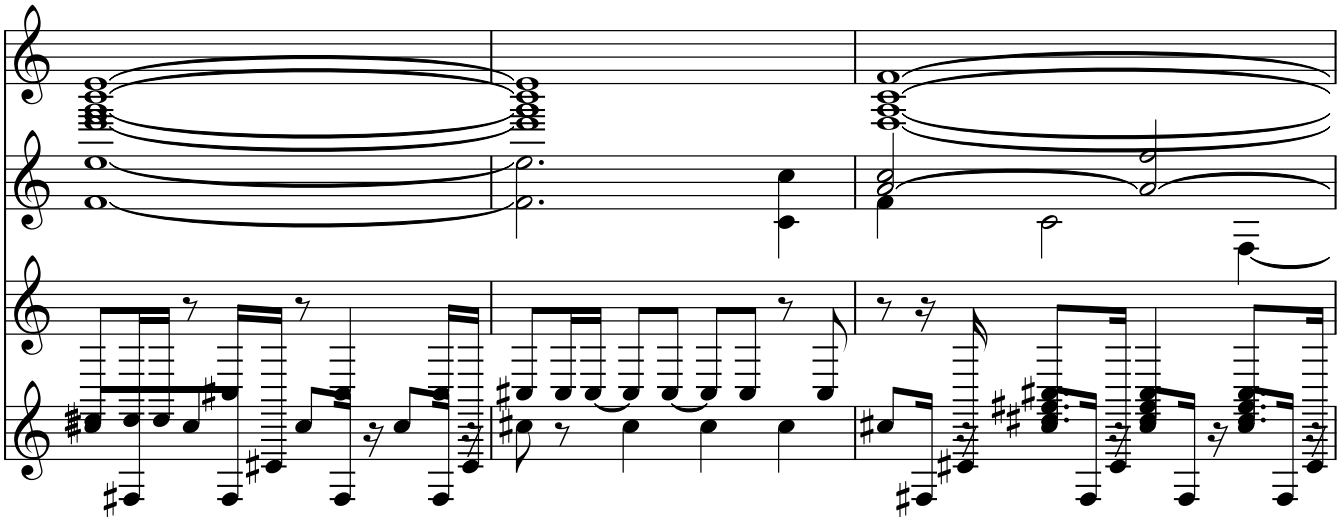

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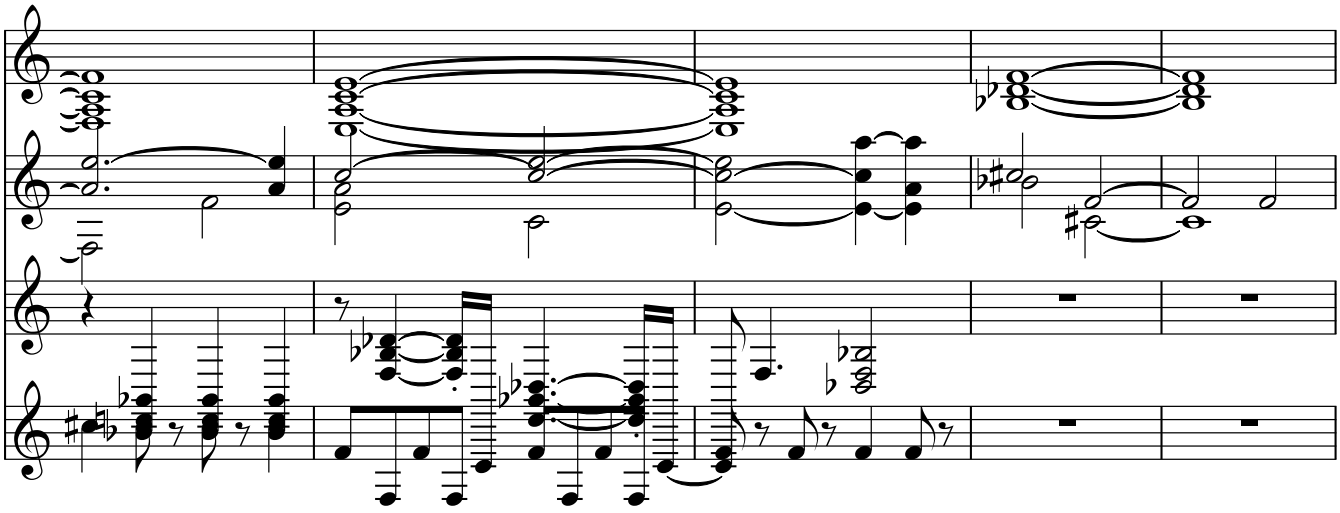

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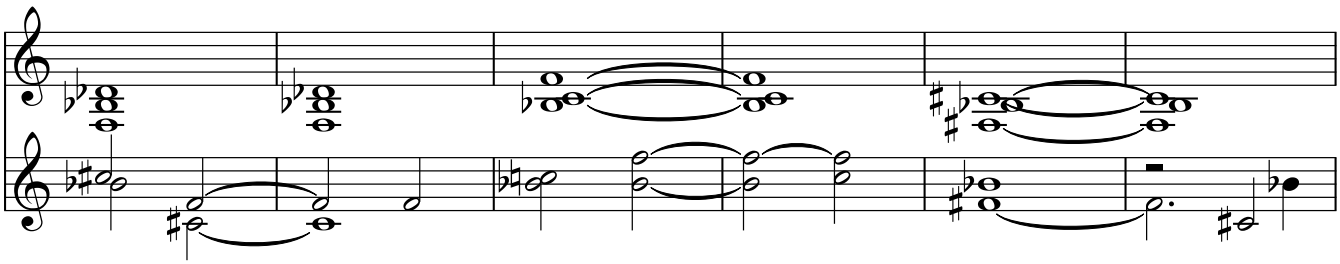

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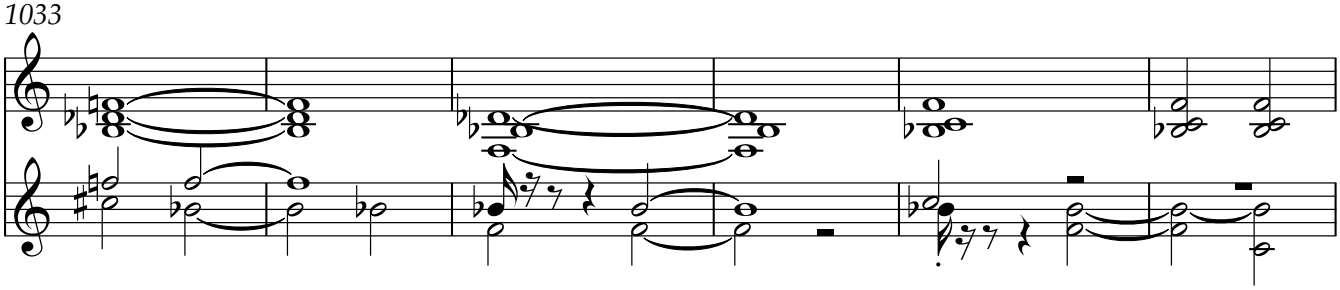

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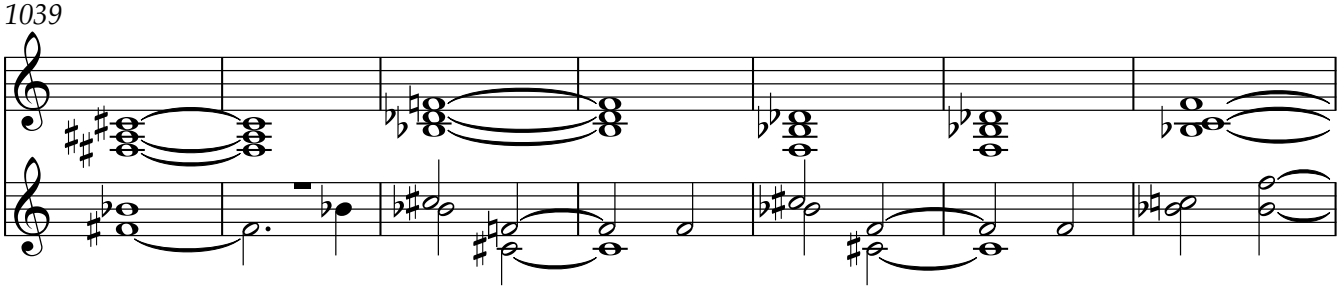

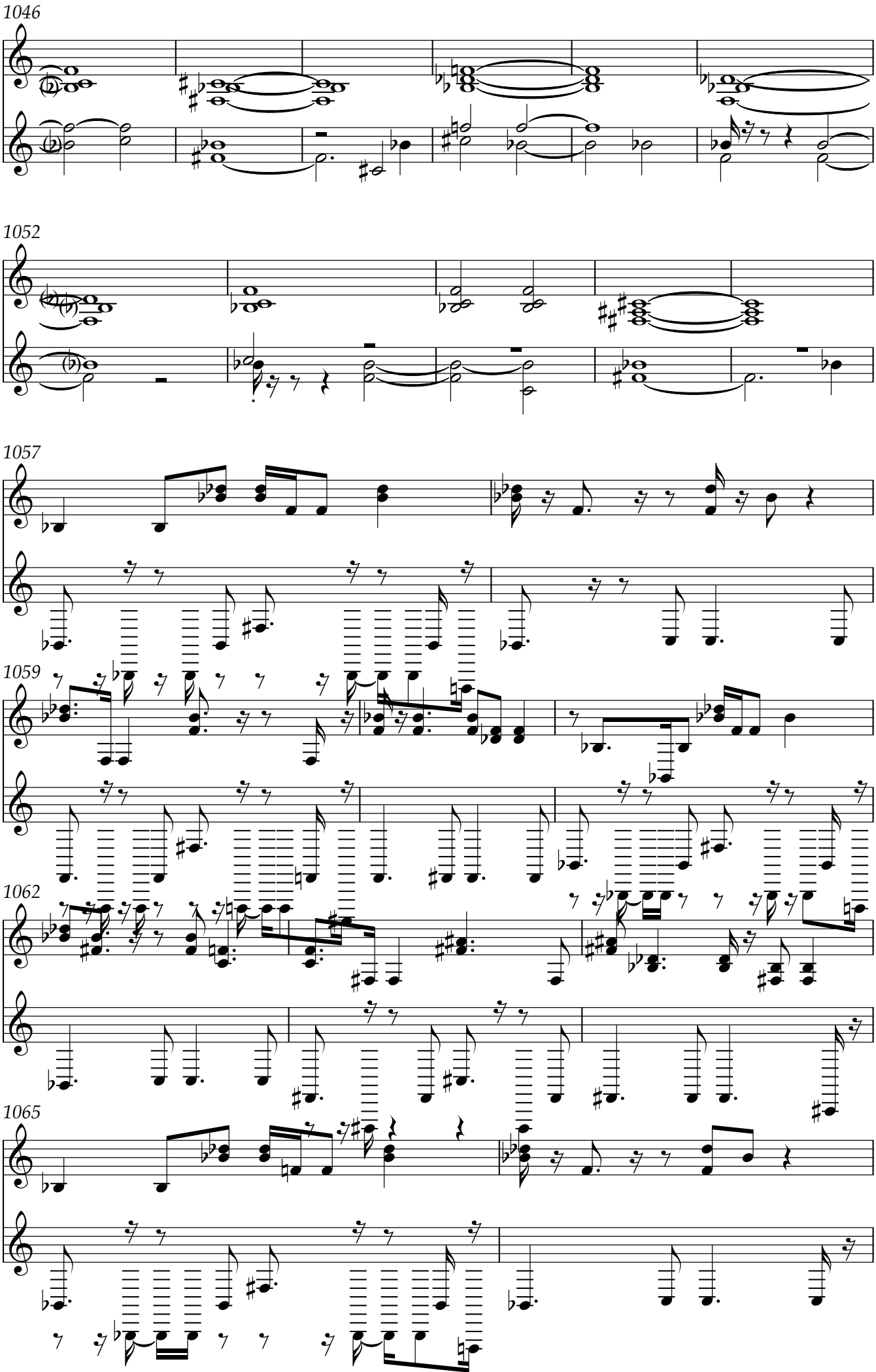
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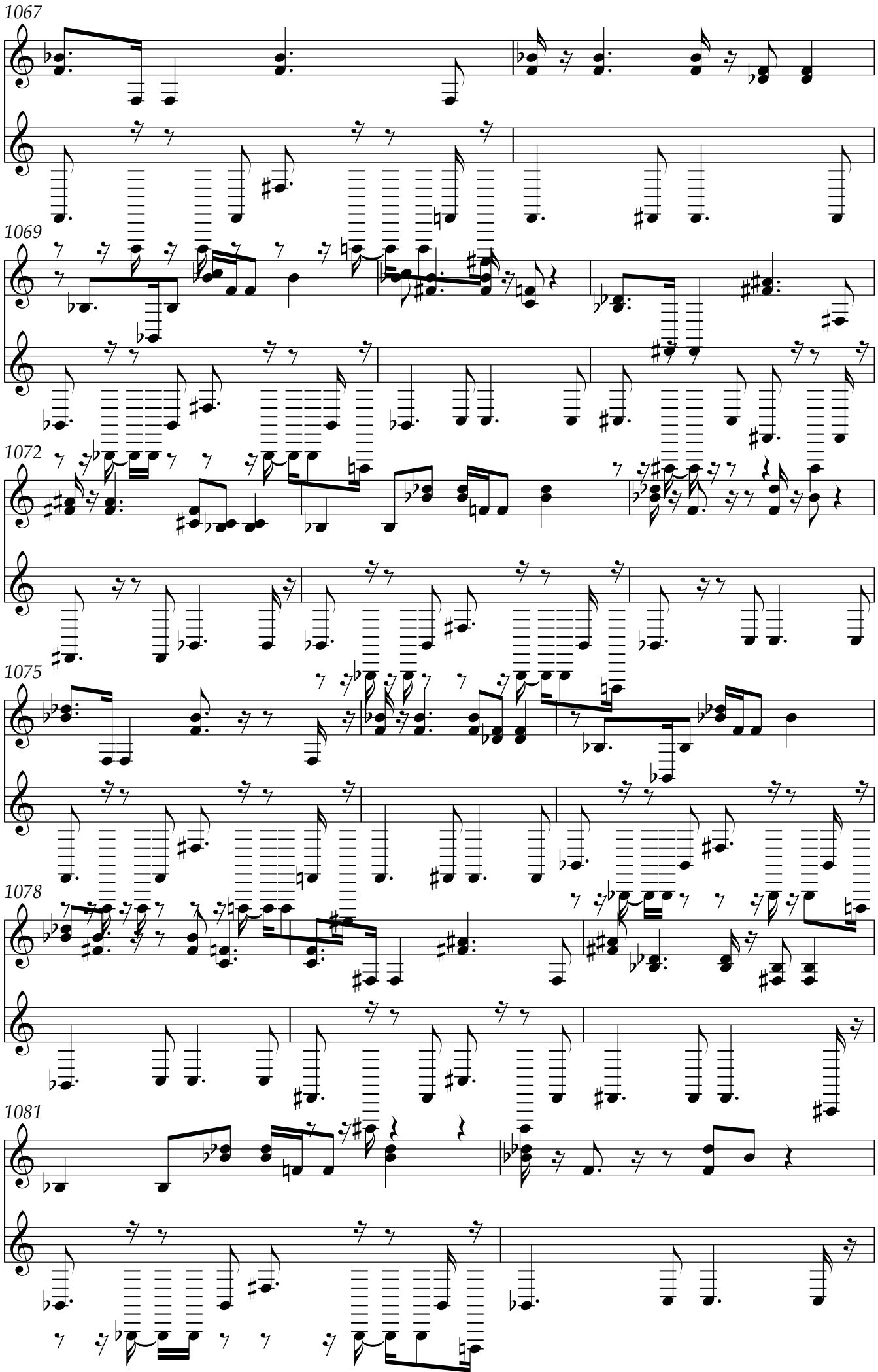
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THE TECHNICAL BASE OF THE SYSTEME GENRE RELIES ON THE USE OF RAW WAVEFORMS—SINE, SAW, AND SQUARE—SUBJECTED TO EXTREME MODULATION. UNLIKE STANDARD ELECTRONIC MUSIC DIRECTIONS, PHASE DISTORTION IS APPLIED HERE AS A PRIMARY SYNTHESIS METHOD RATHER THAN AN EFFECT. THIS ALLOWS FOR THE CREATION OF METALLIC, NON-LINEAR TIMBRES THAT MAINTAIN STABILITY UNDER HIGH SOUND PRESSURE.

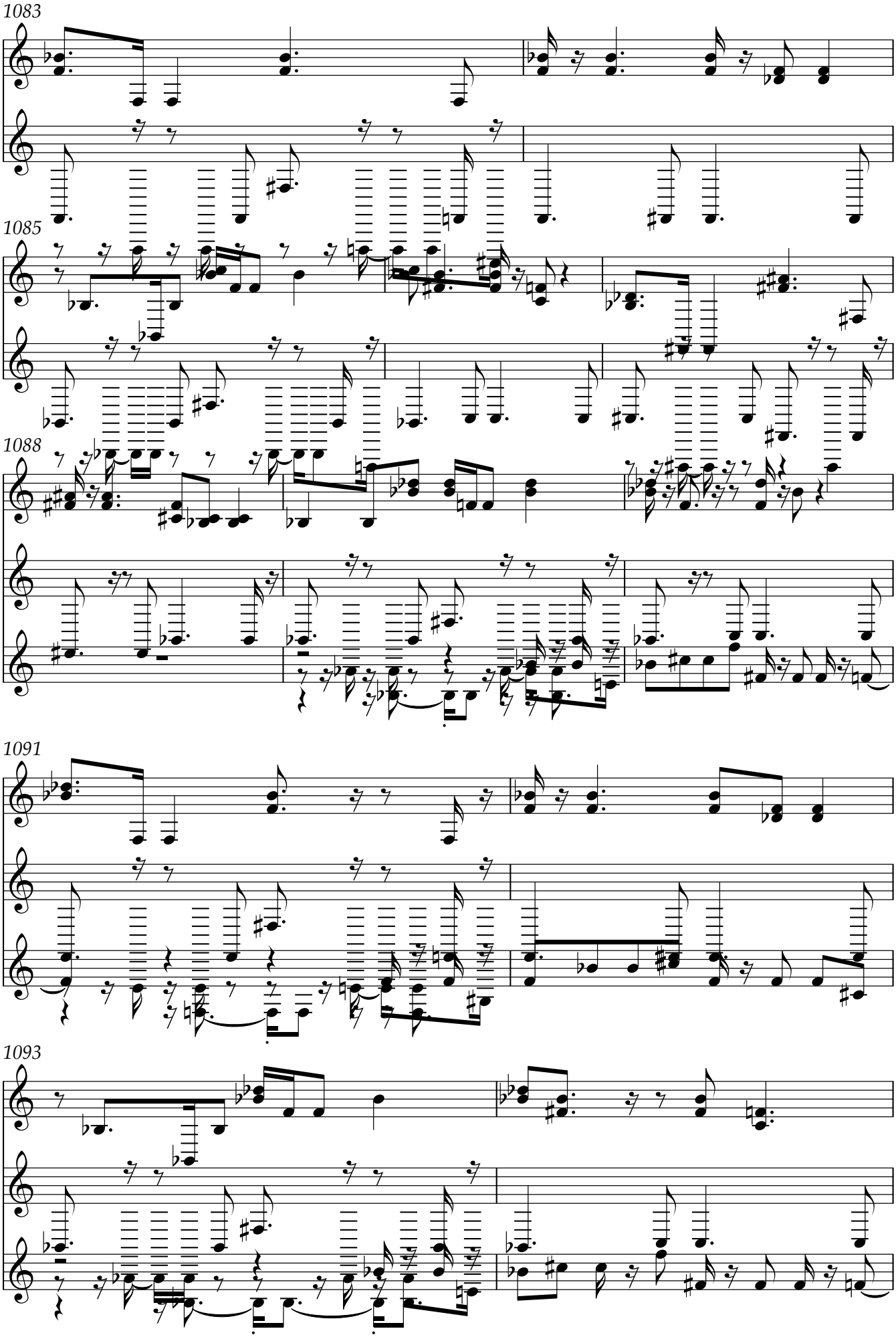
UNDER THE MEGALODON RECORDINGS REGULATIONS, THE SYSTEME GENRE UTILIZES SPECIFIC SYNTHESIS METHODS:

HARD SYNC MODULATION: FORCED OSCILLATOR SYNCHRONIZATION TO GENERATE AGGRESSIVE HARMONICS CHARACTERISTIC OF THE TECHNOID AESTHETIC.

FREQUENCY SHIFTING: SHIFTING THE FREQUENCY SPECTRUM TO CREATE DISSONANT, INDUSTRIAL TEXTURES THAT EXCLUDE TRADITIONAL TONALITY.

DYNAMIC WAVESHAPING: REAL-TIME DYNAMIC ALTERATION OF THE WAVEFORM, PROVIDING A "LIVE" SOUND TO SYNTHETIC STRUCTURES.

THE CONNECTION TO DRUMFUNK MANIFESTS IN THE MATHEMATICAL PRECISION OF DRUM PART REPROCESSING. EVERY PERCUSSION ELEMENT PASSES THROUGH FILTRATION AND COMPRESSION ACCORDING TO SYSTEME STANDARDS, TRANSFORMING CHAOTIC BROKEN RHYTHMS INTO AN ORDERED STREAM OF IMPULSES. MEGALODON RECORDINGS CERTIFIES THESE METHODS, ENSURING THAT EVERY RELEASE IN THE SYSTEME GENRE MEETS THE FREQUENCY RESONANCE PARAMETERS REQUIRED FOR OPERATION IN THE TECHNOLOGICAL SPACES OF THE FUTURE.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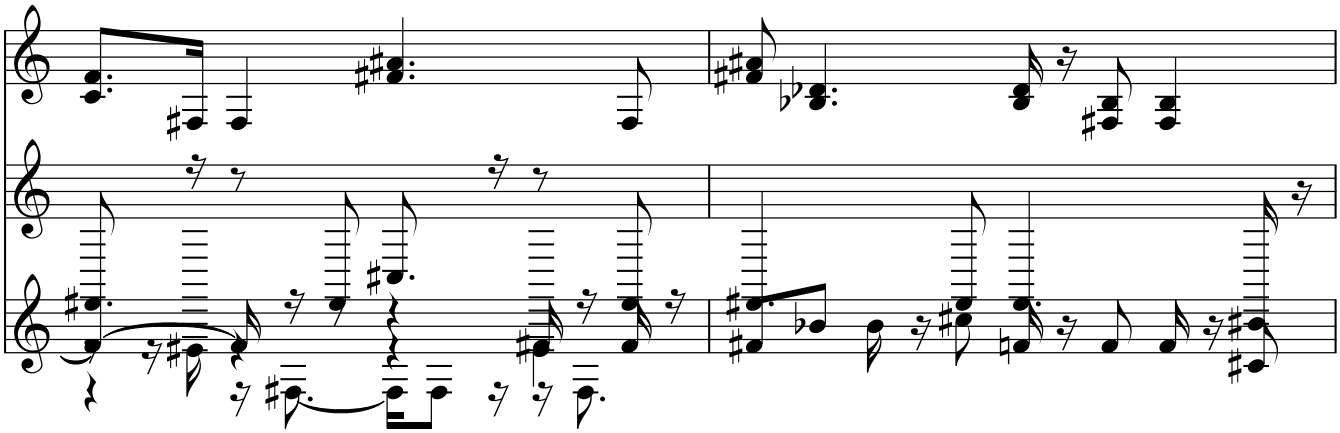

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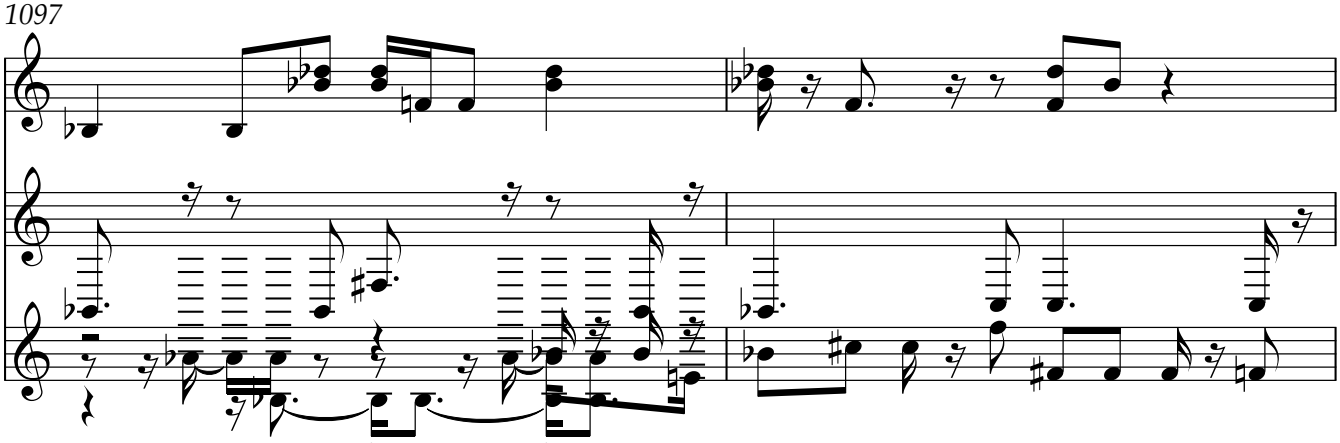

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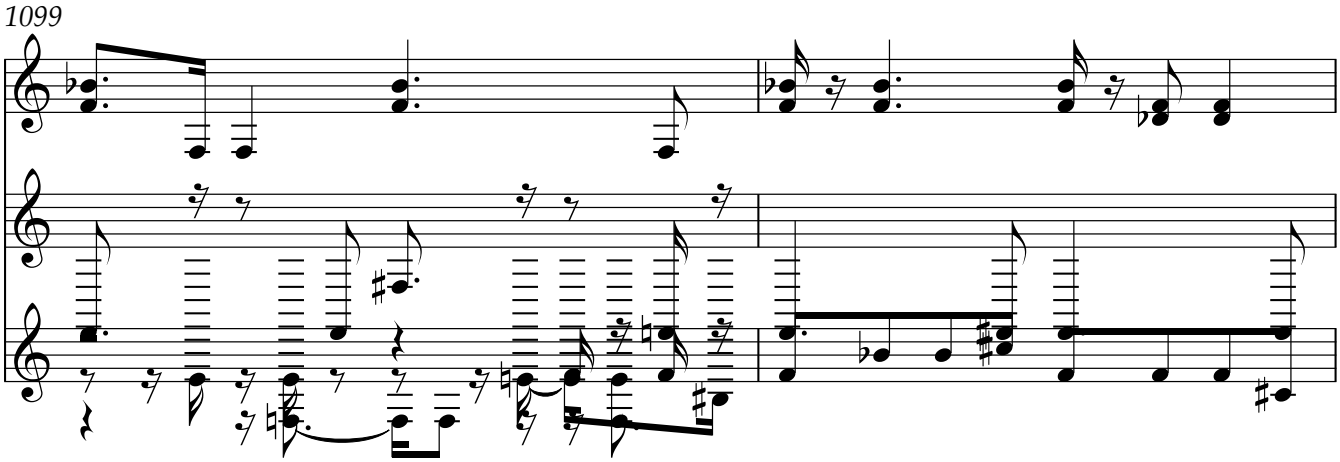

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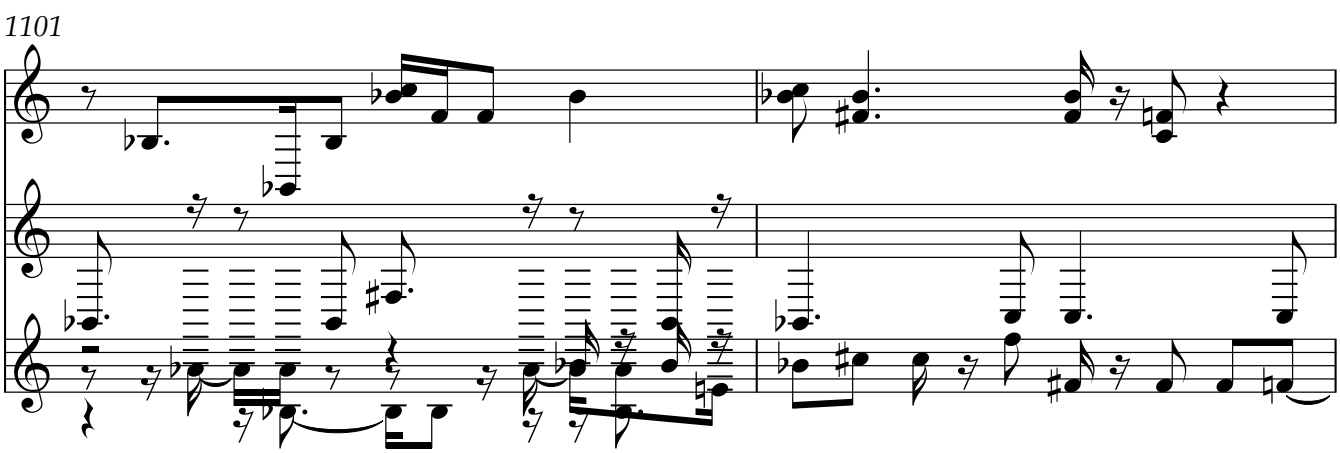

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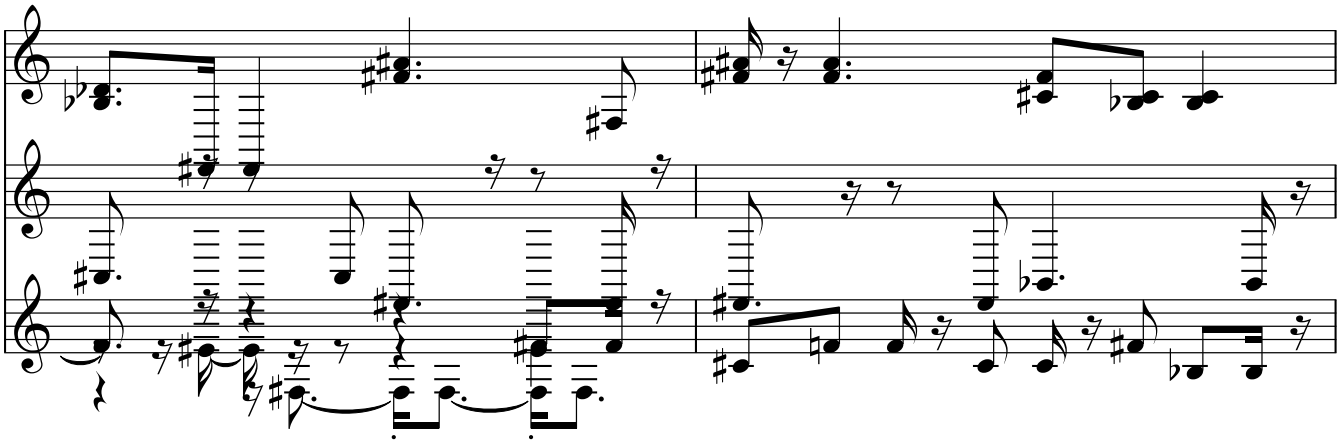

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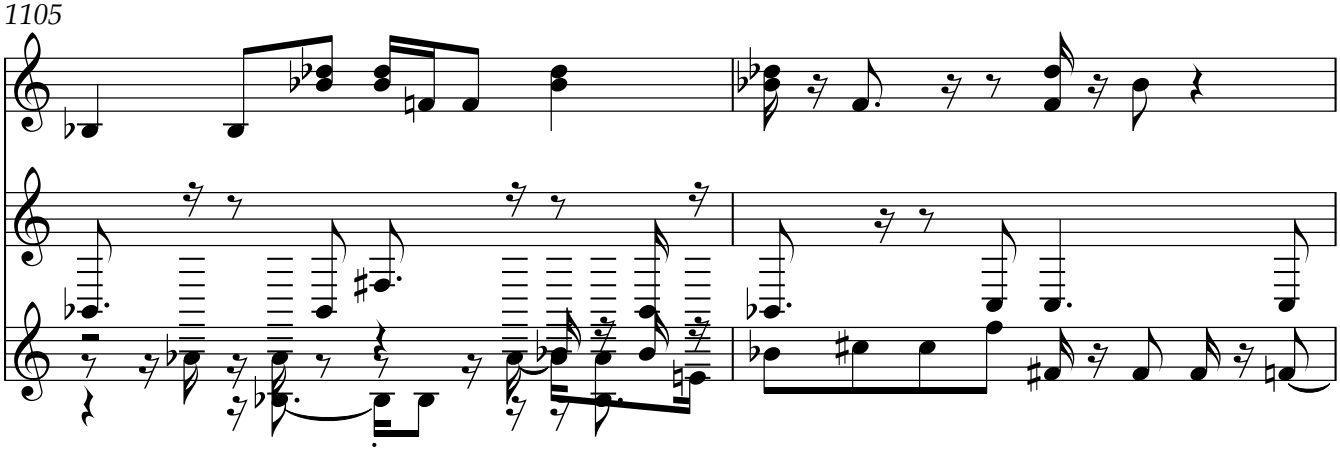

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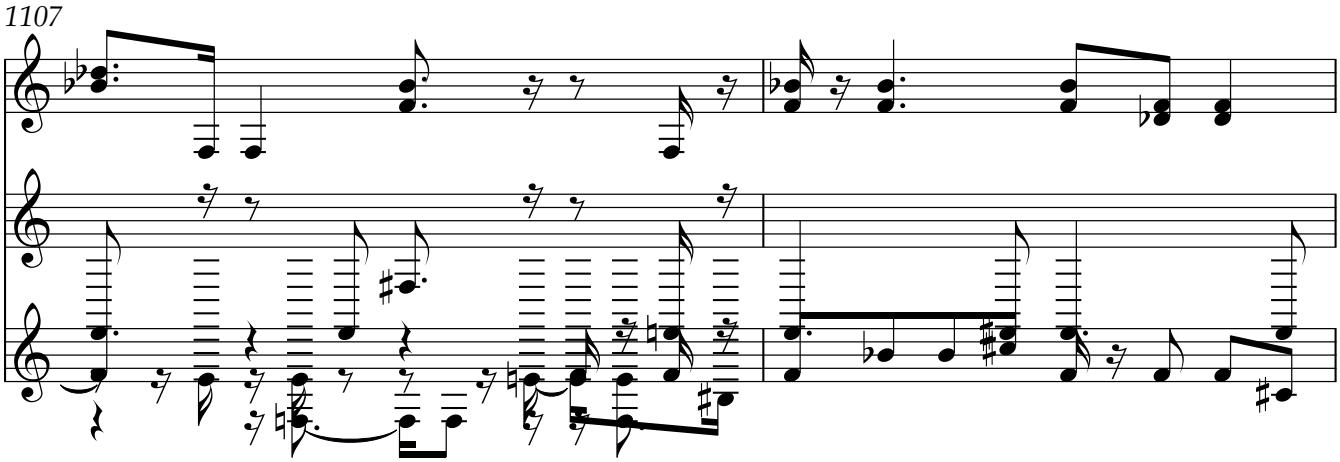

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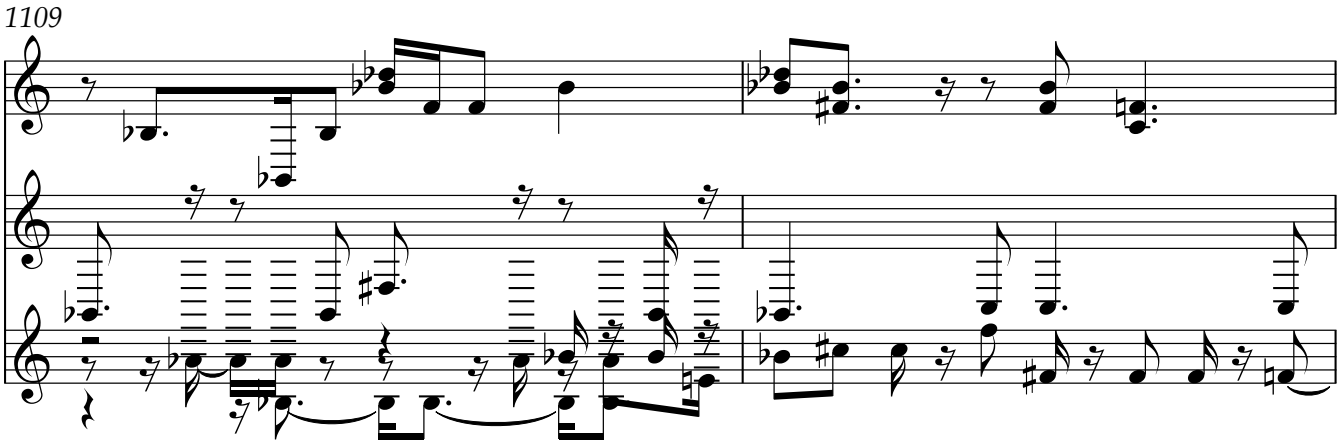

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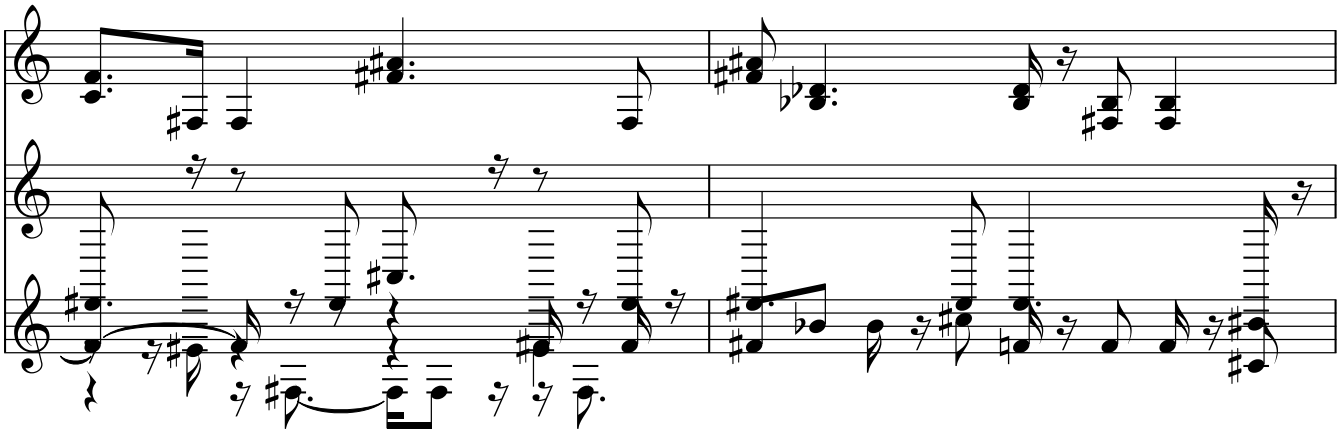

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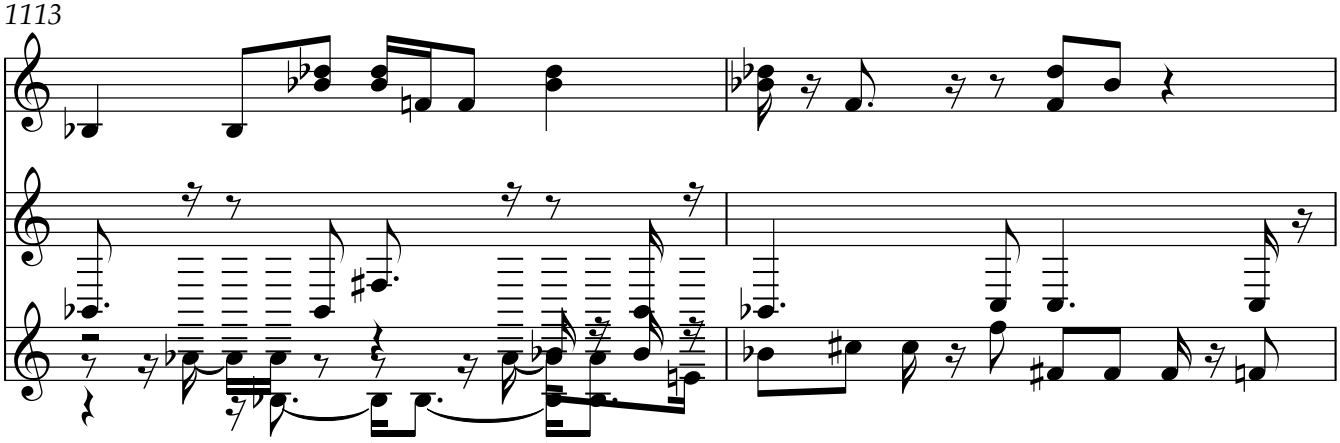

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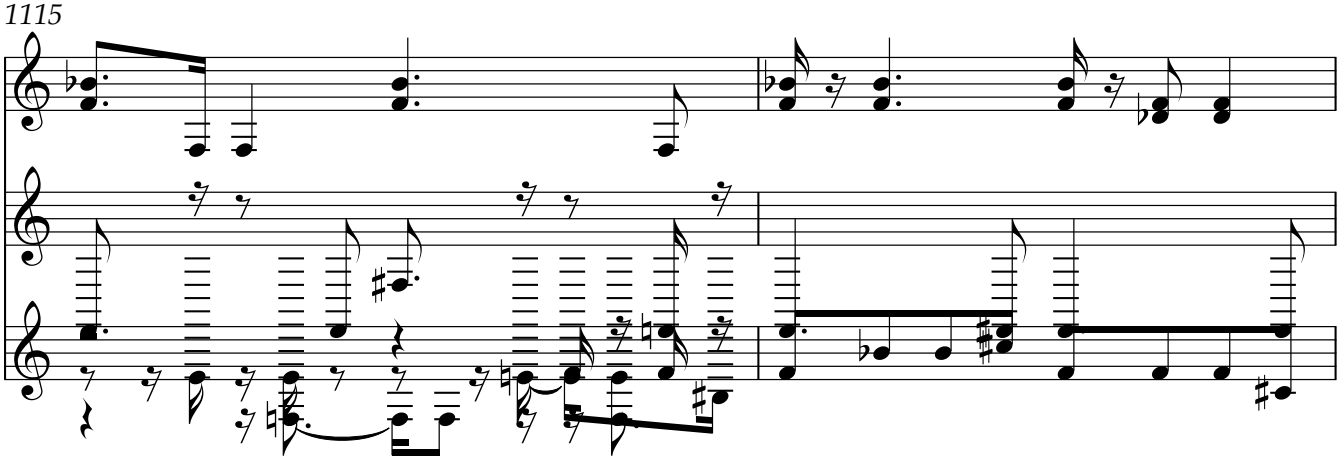

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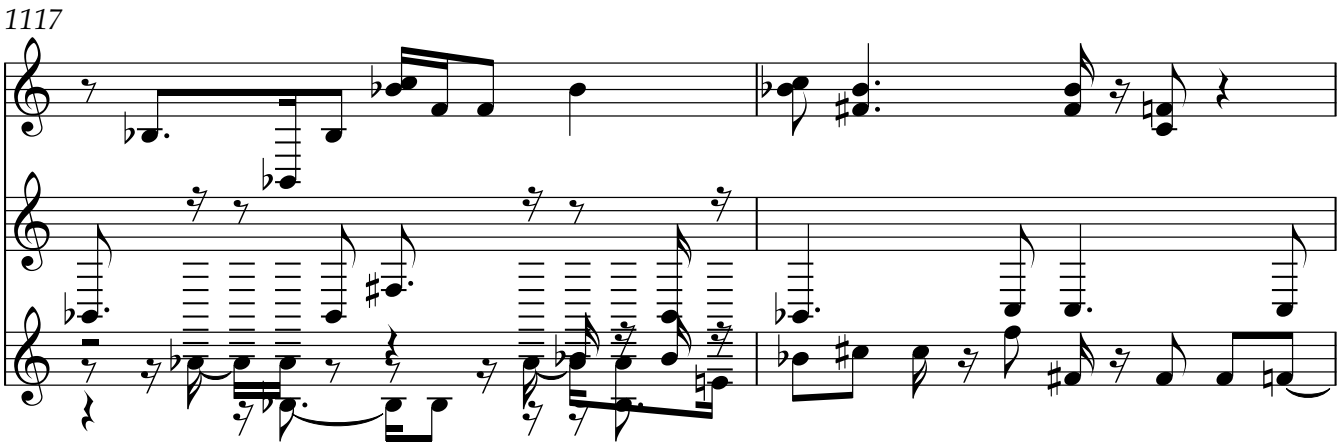

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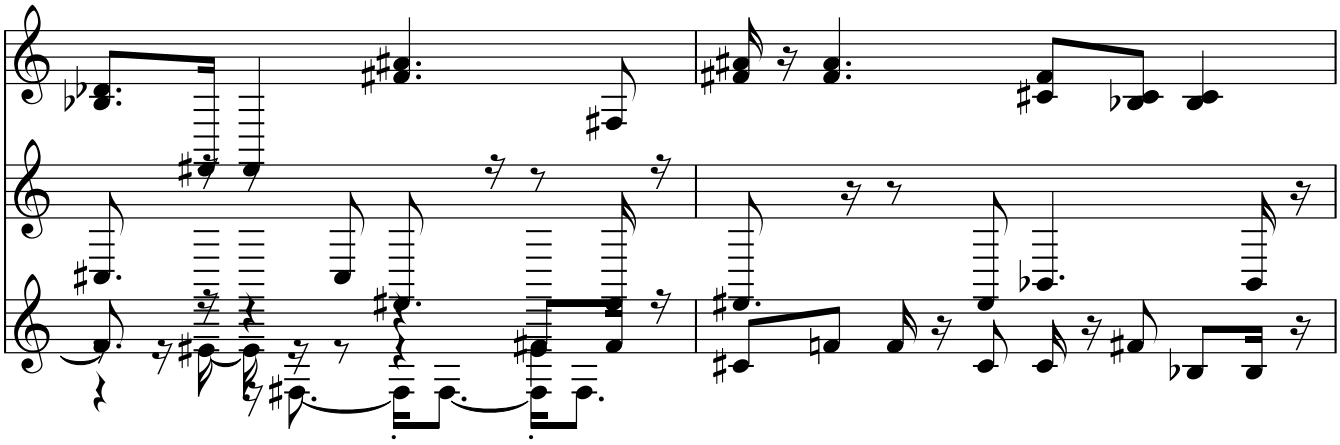

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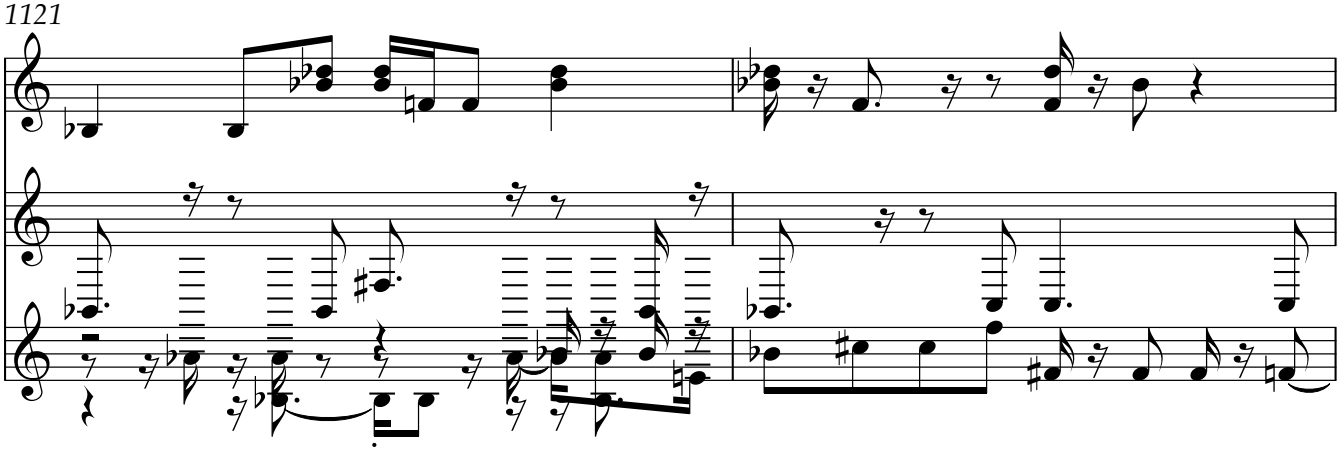

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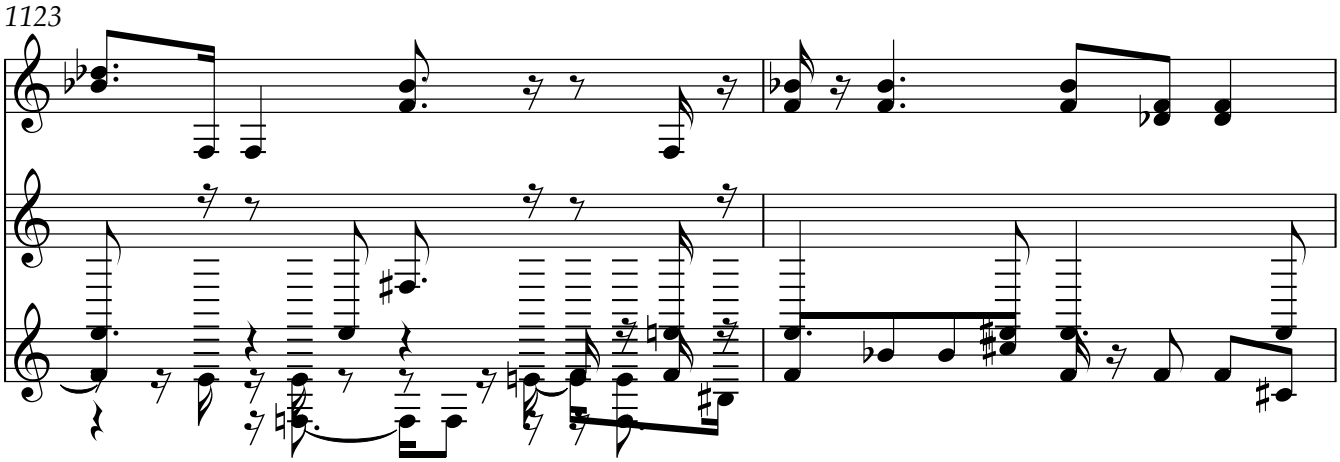

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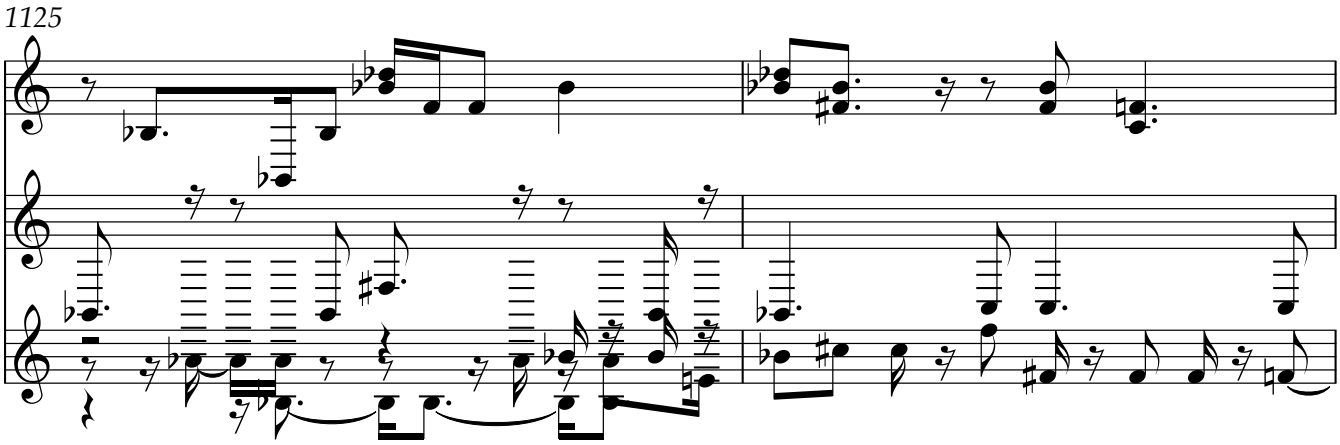

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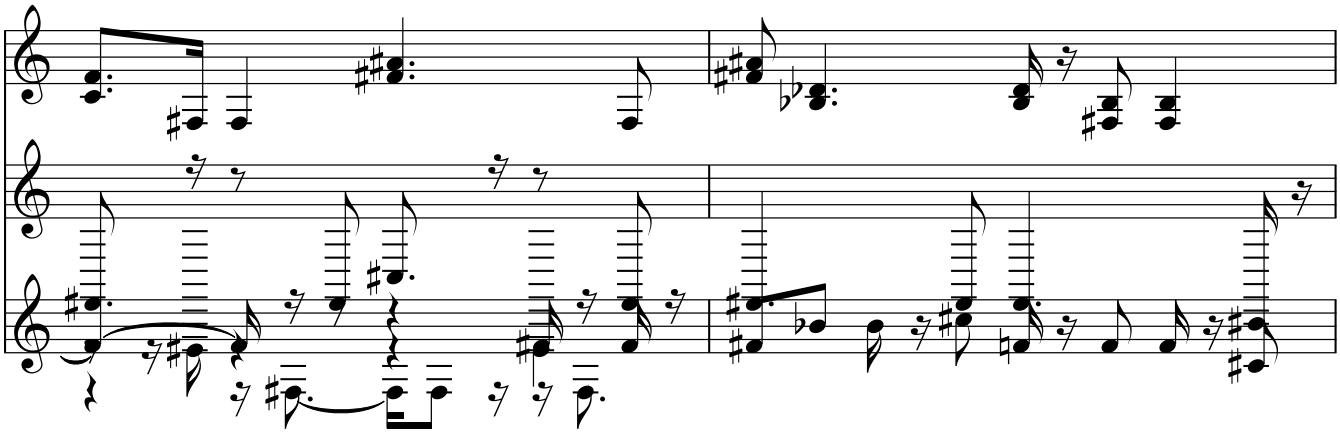

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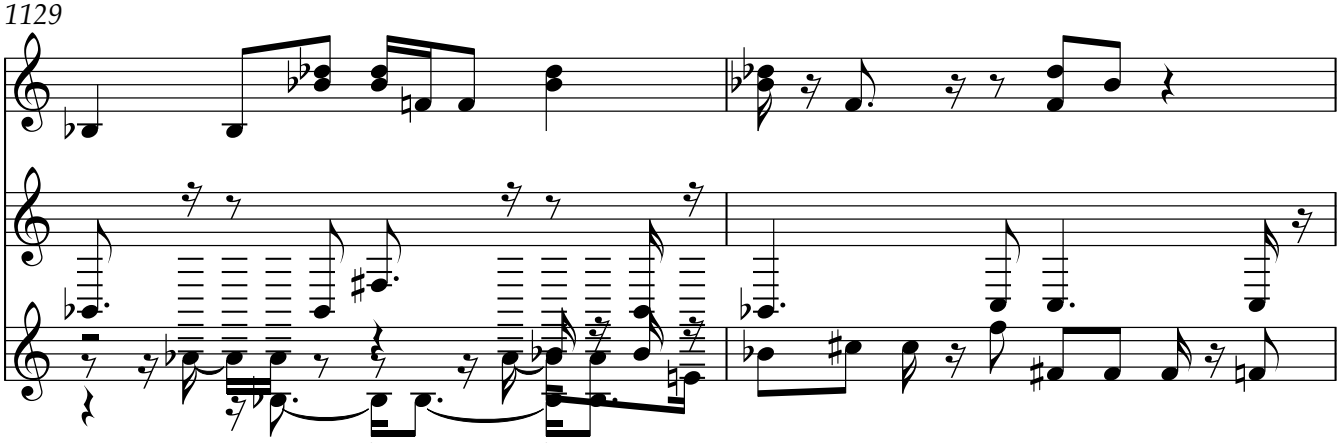

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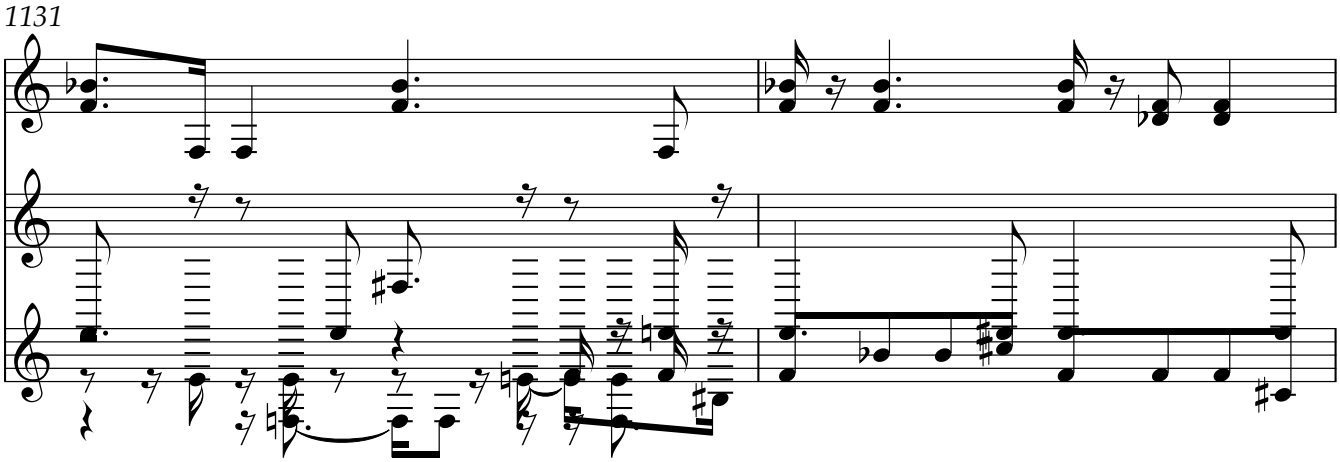

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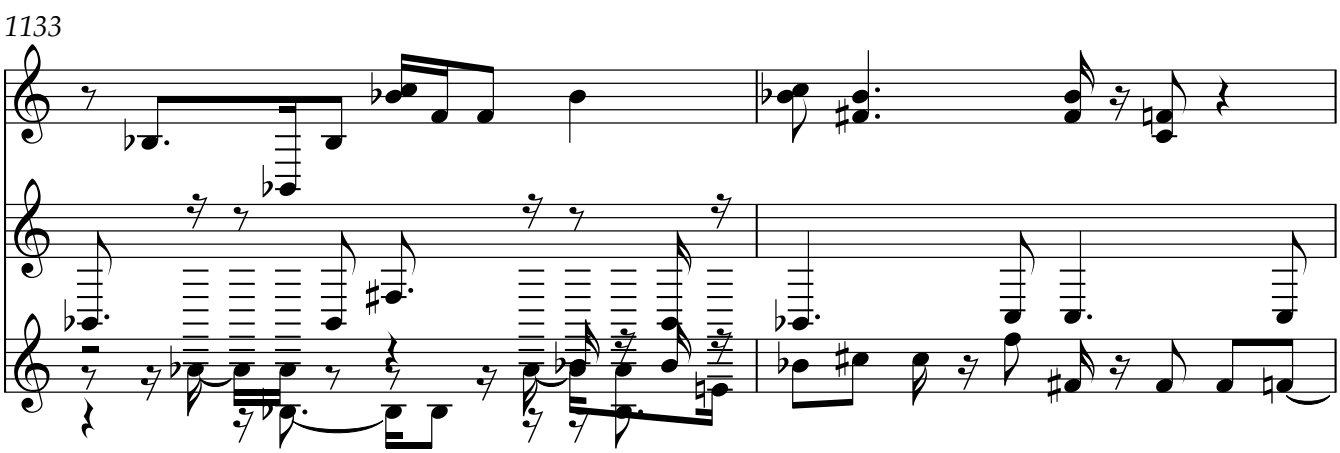

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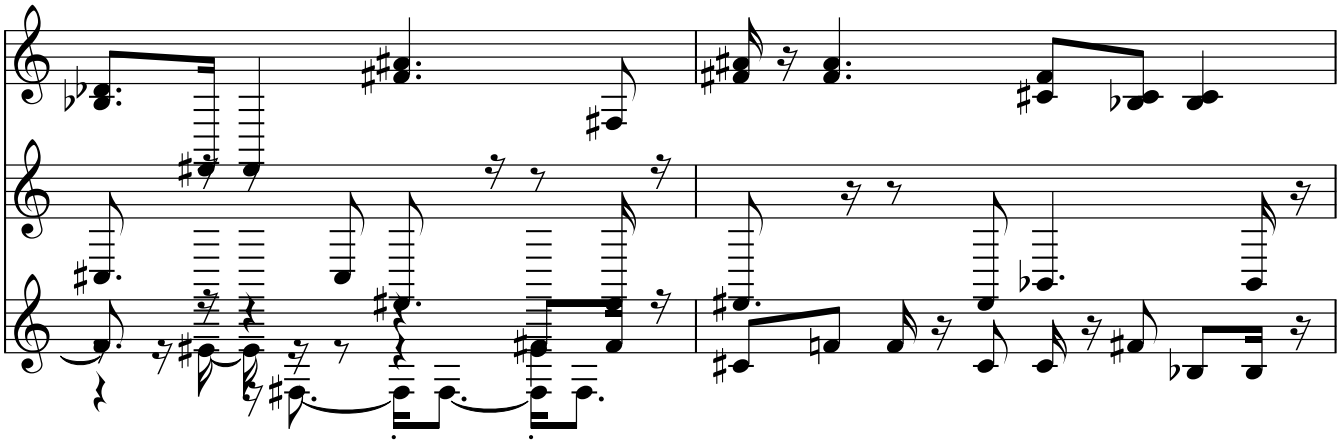

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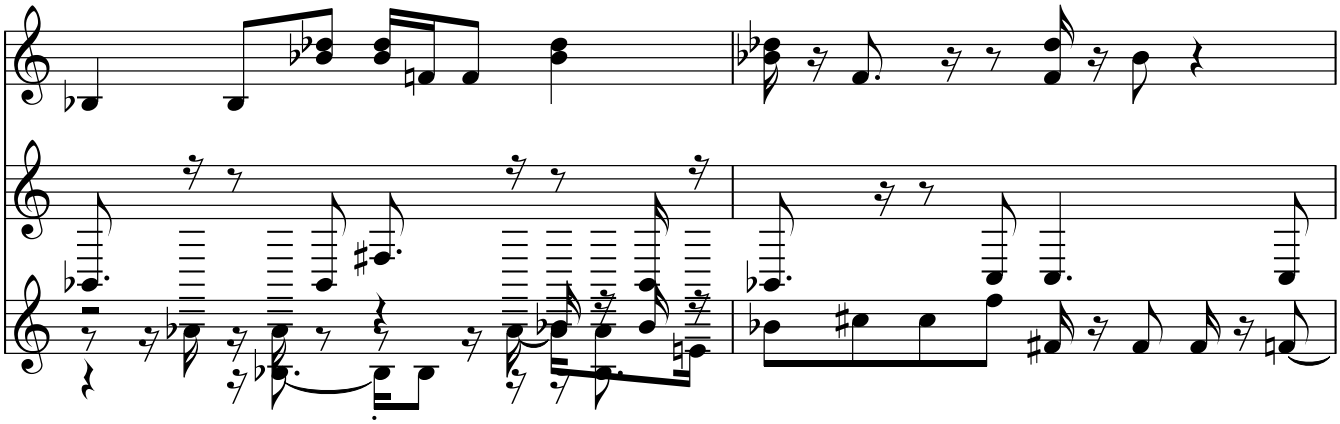

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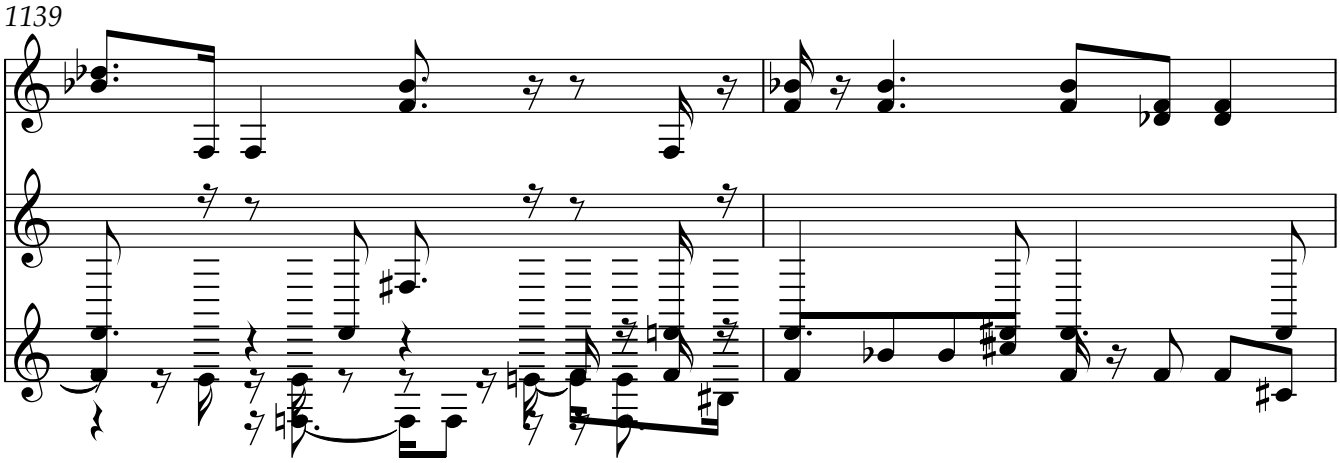

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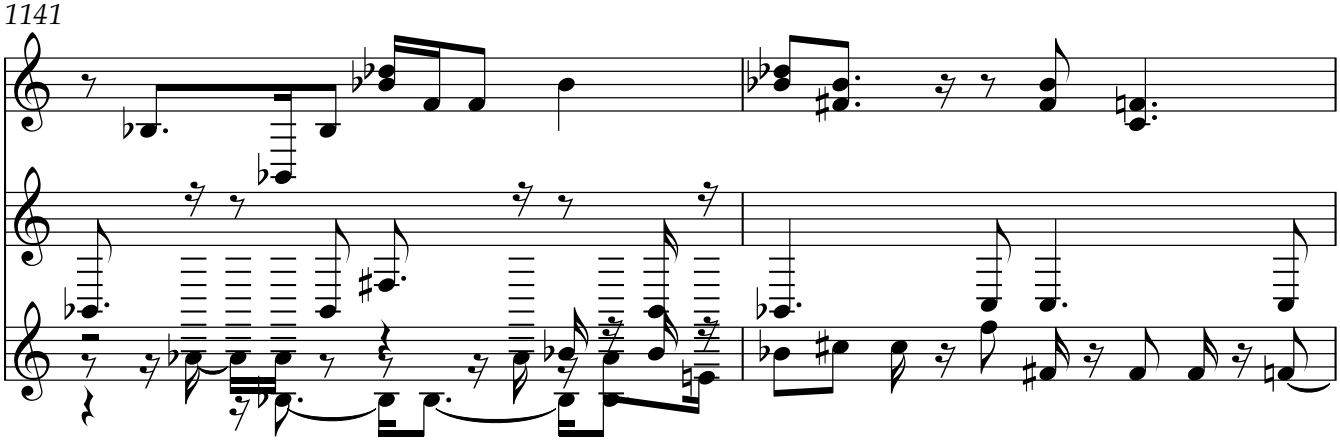

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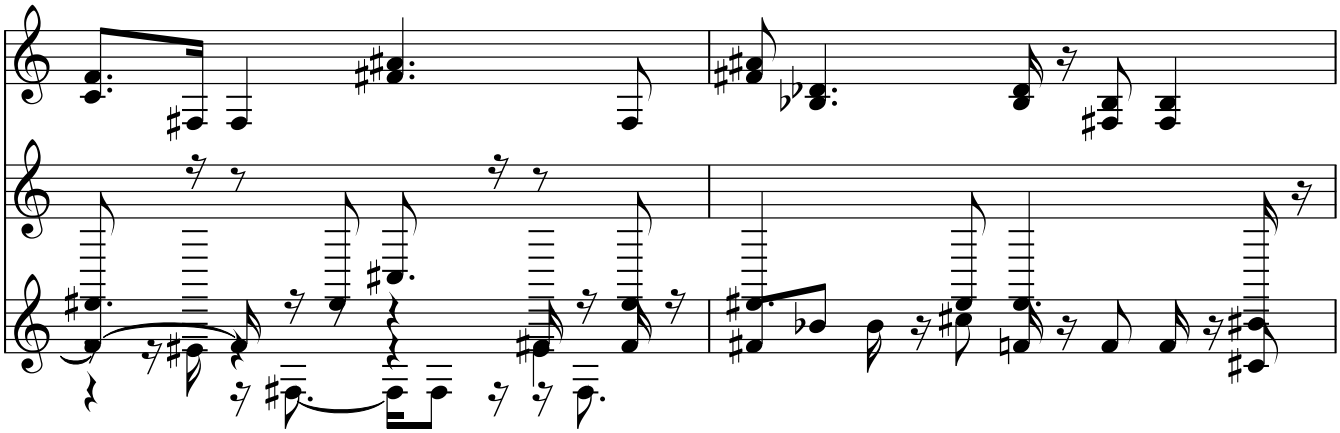

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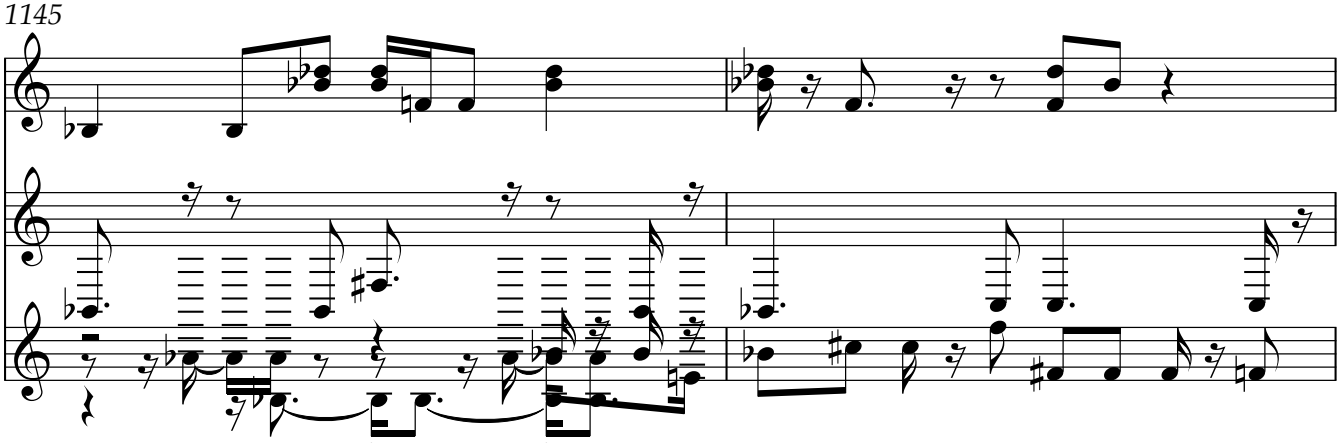

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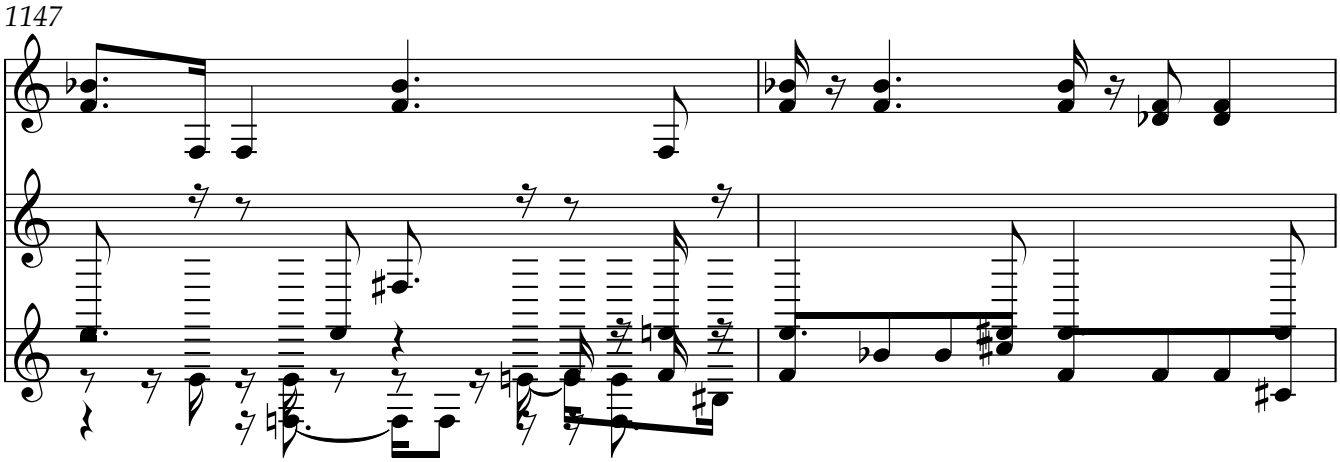

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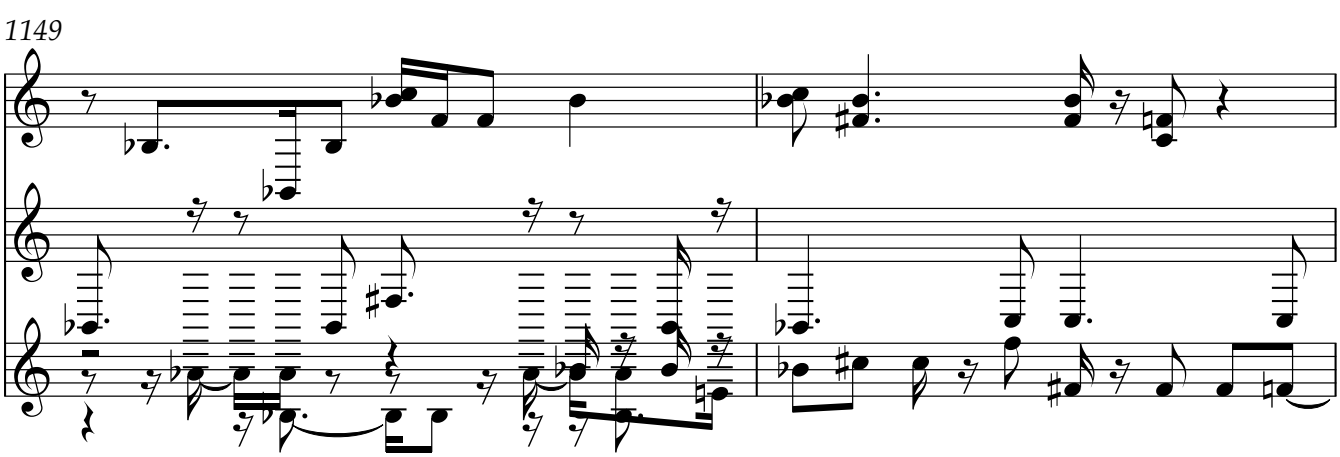

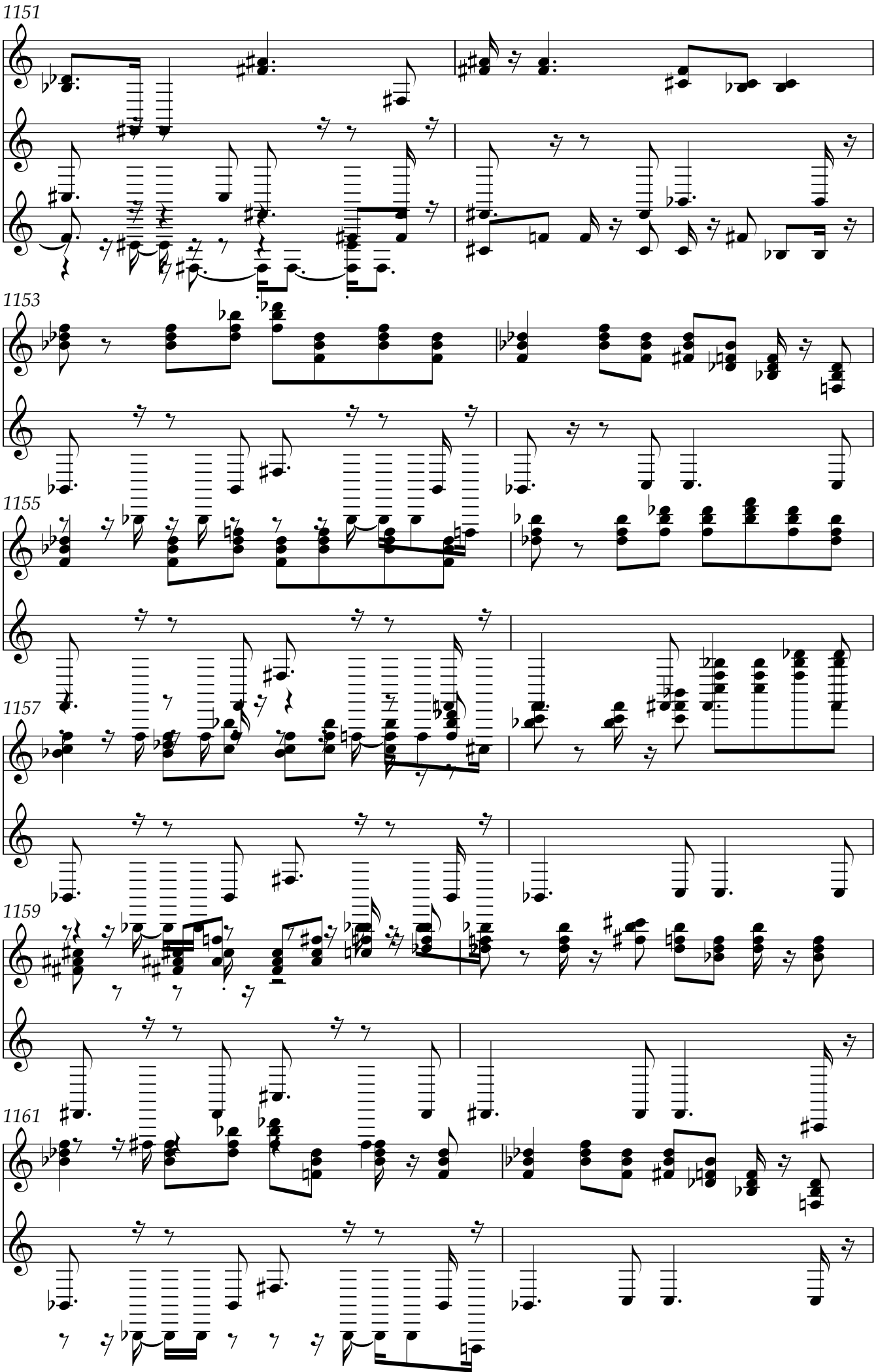
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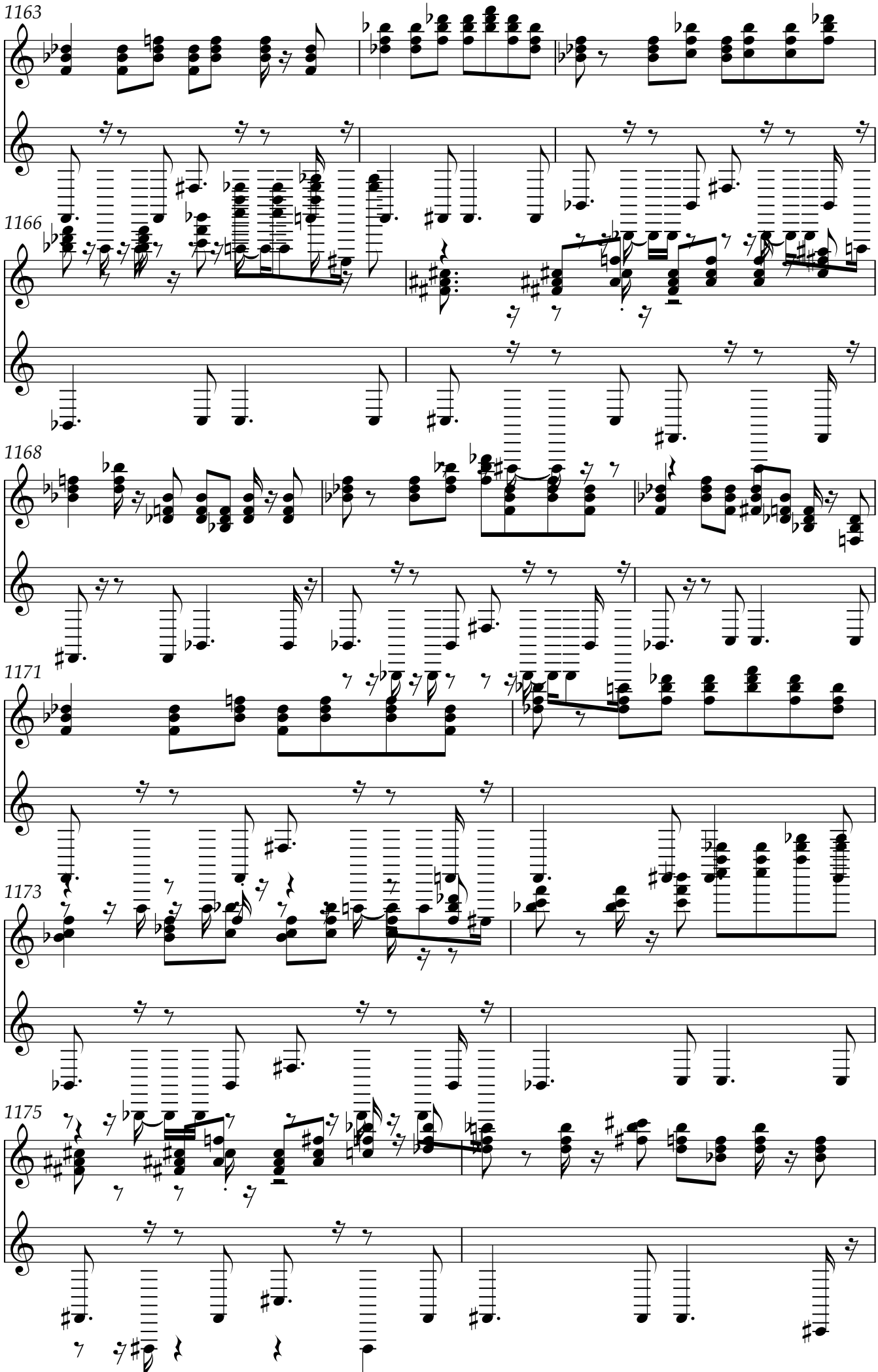
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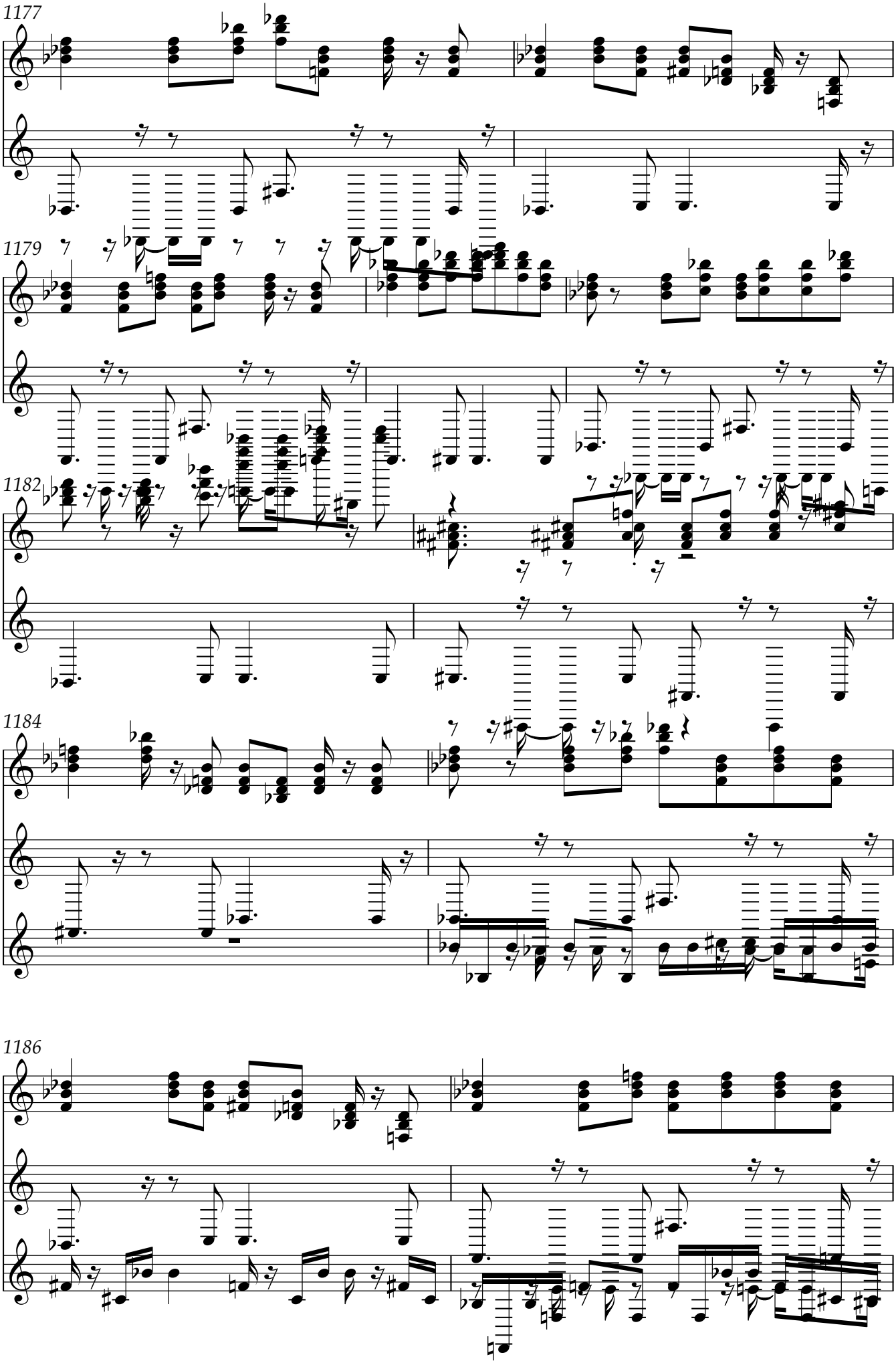
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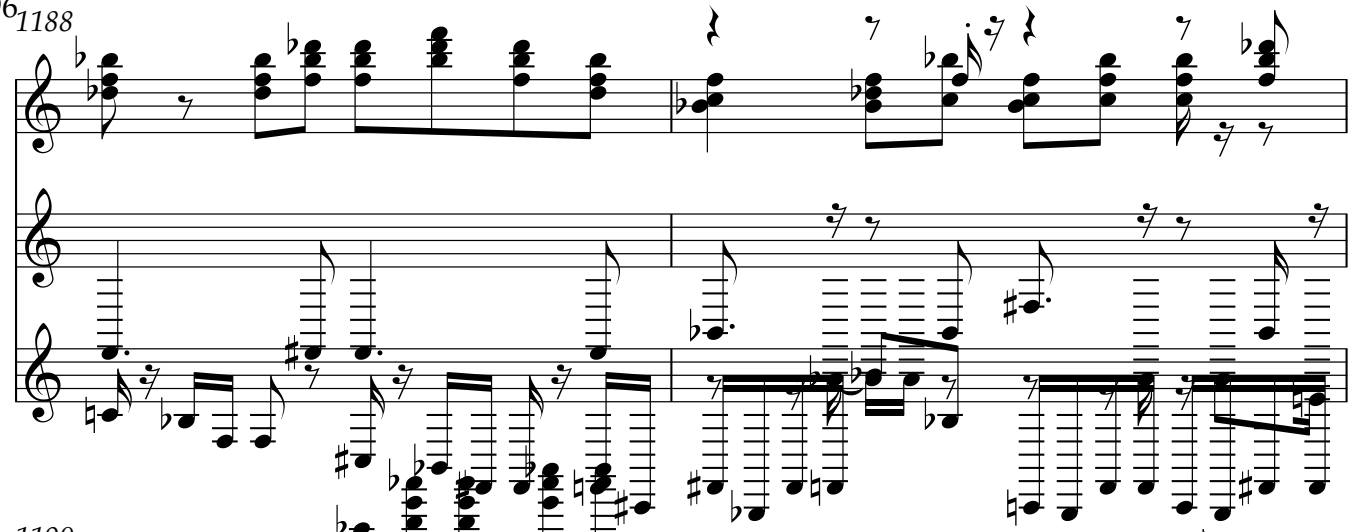

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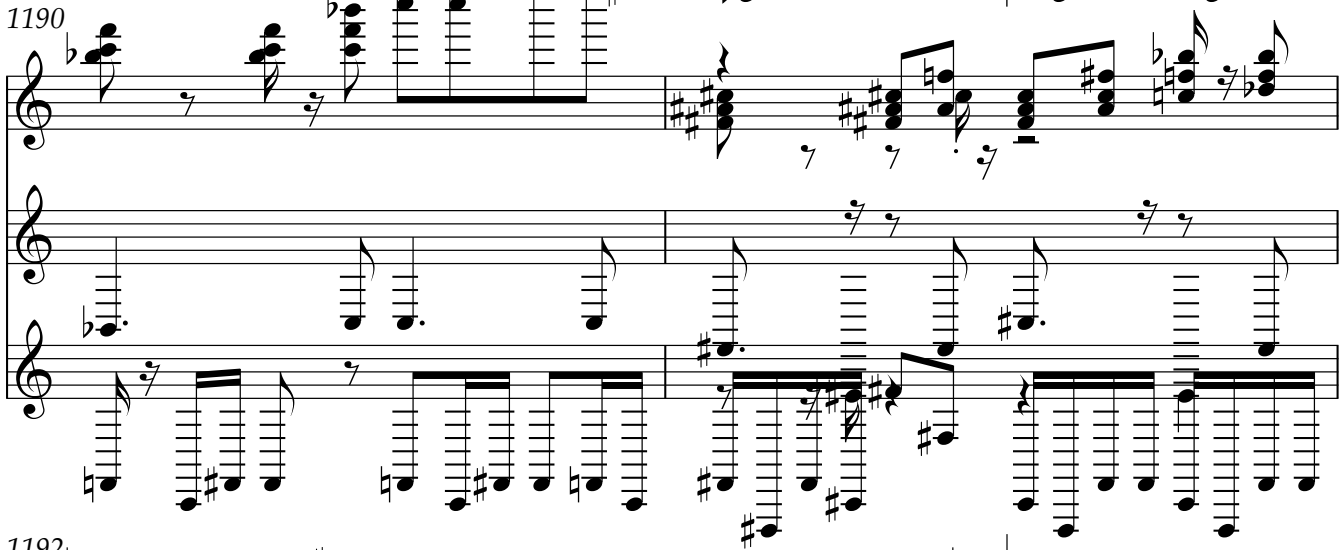

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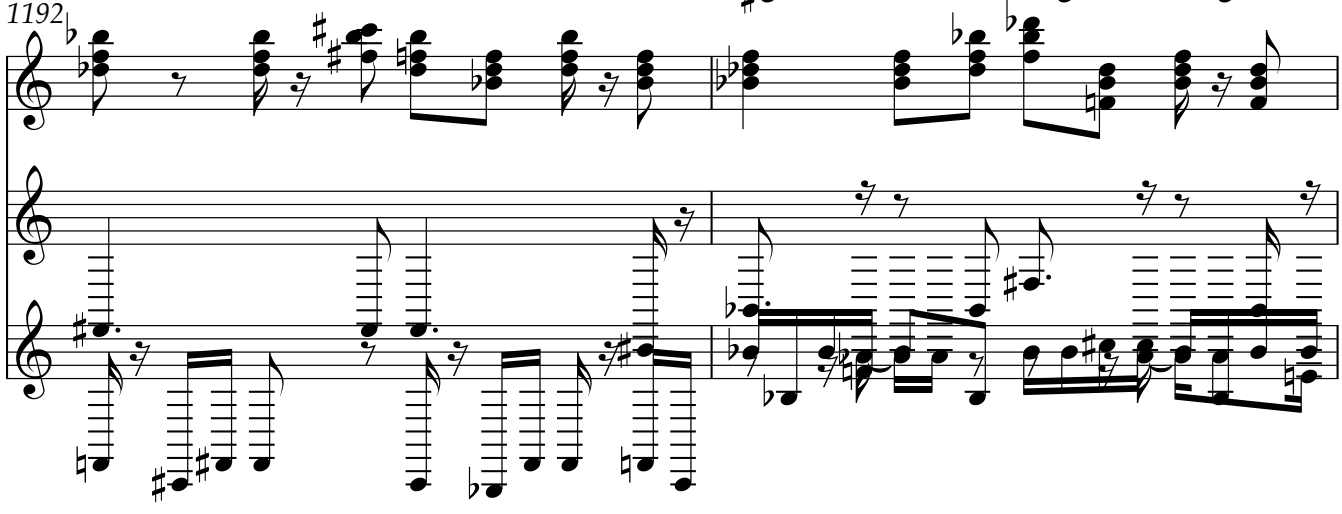

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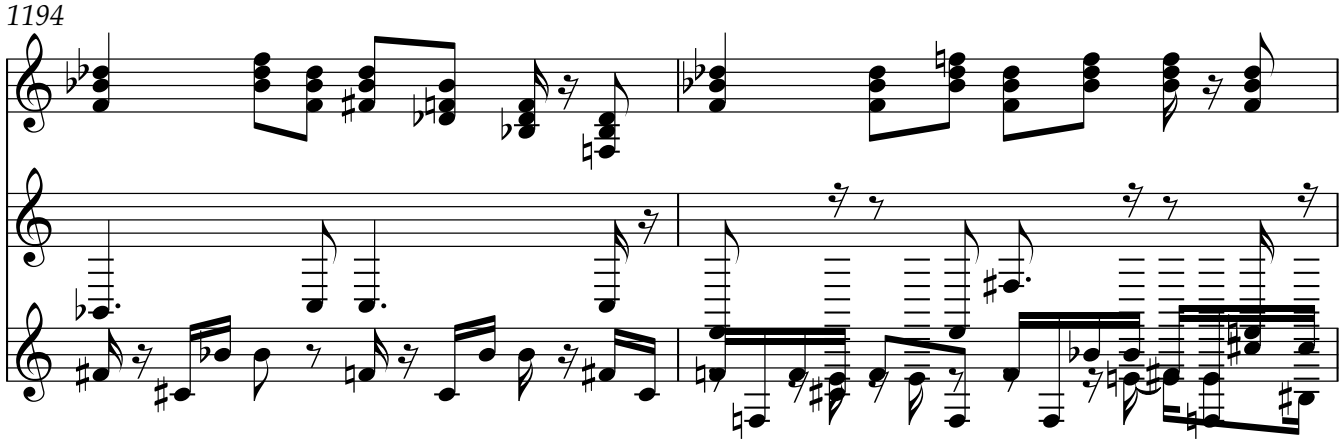

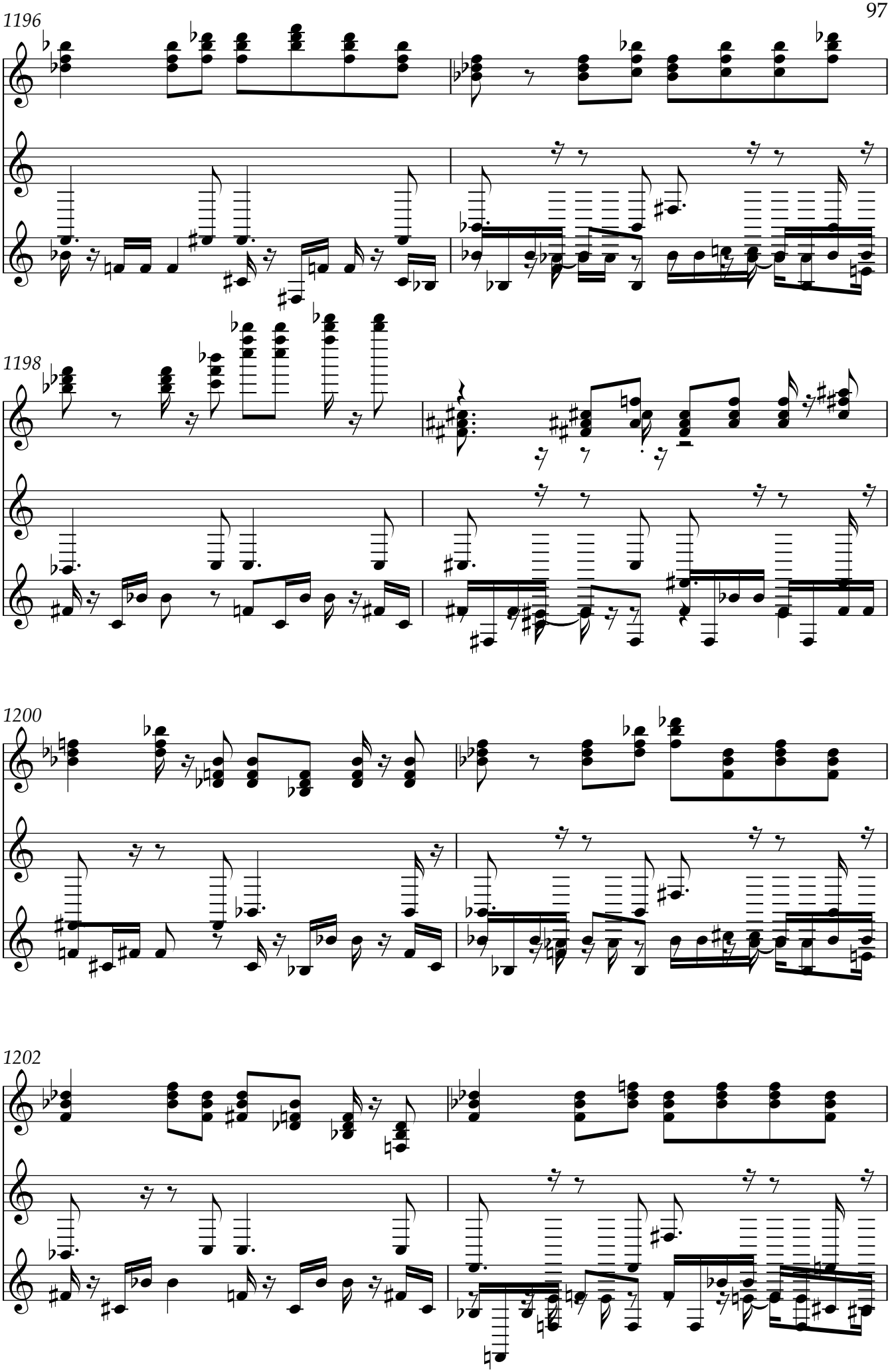
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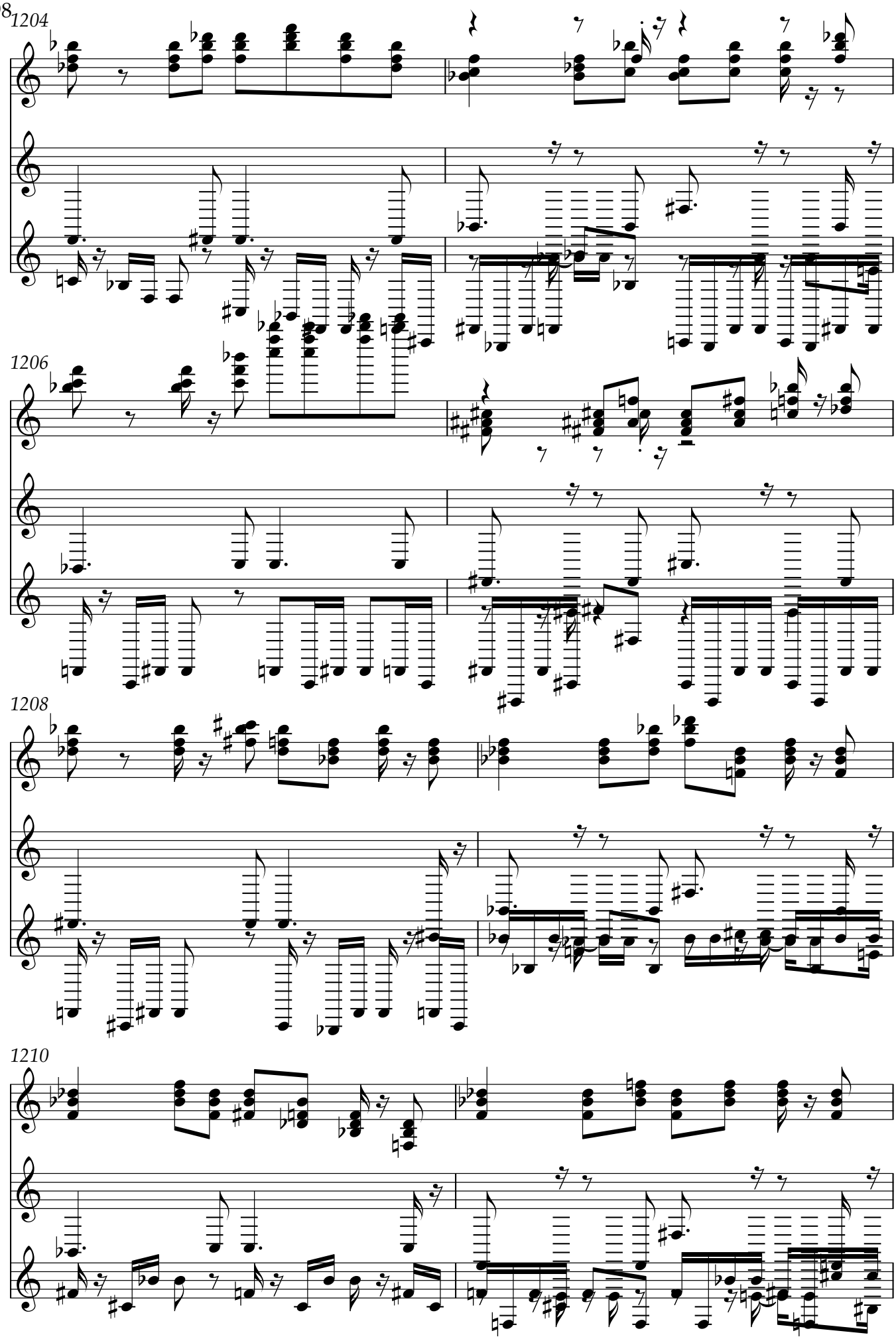
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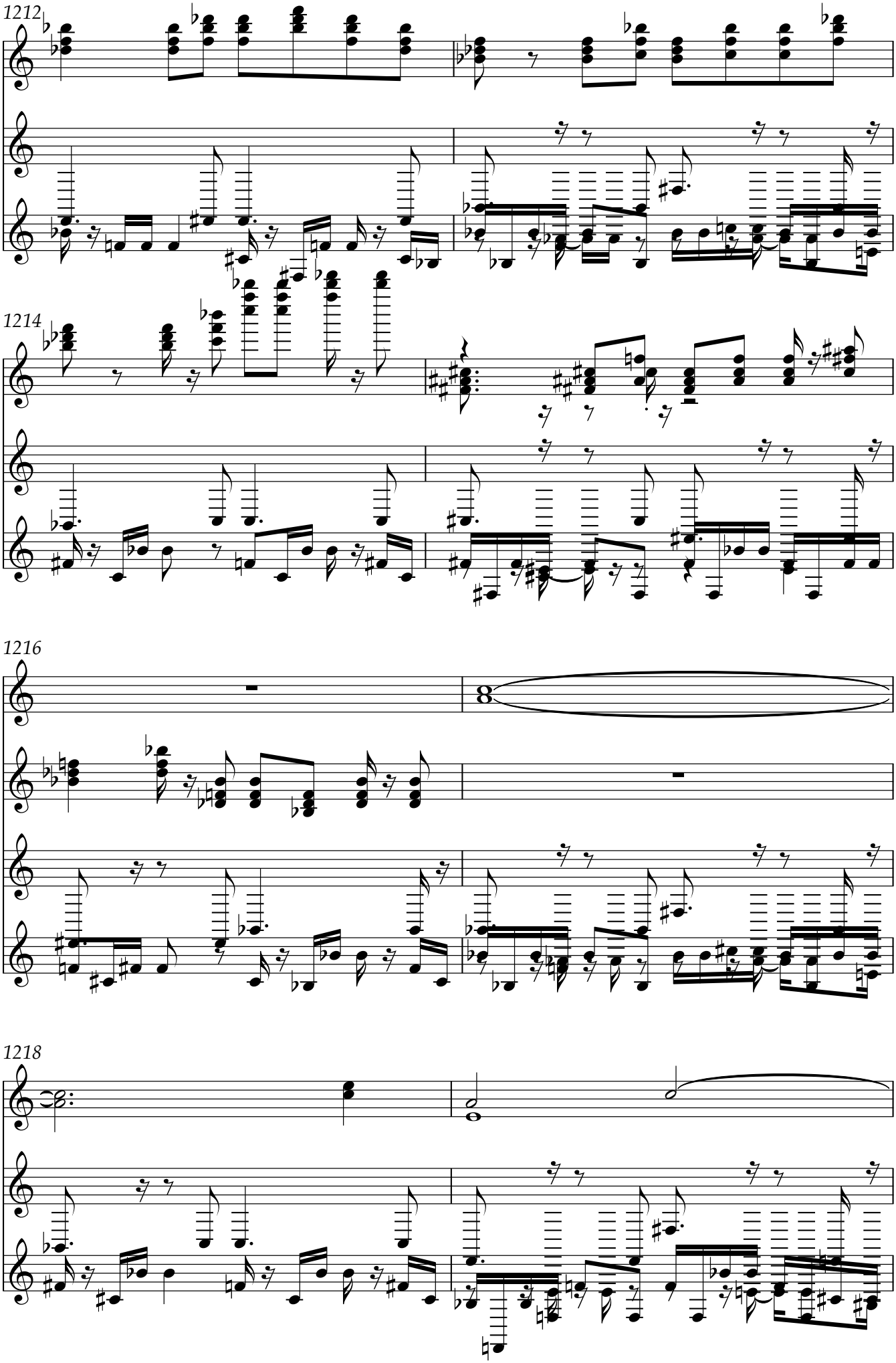
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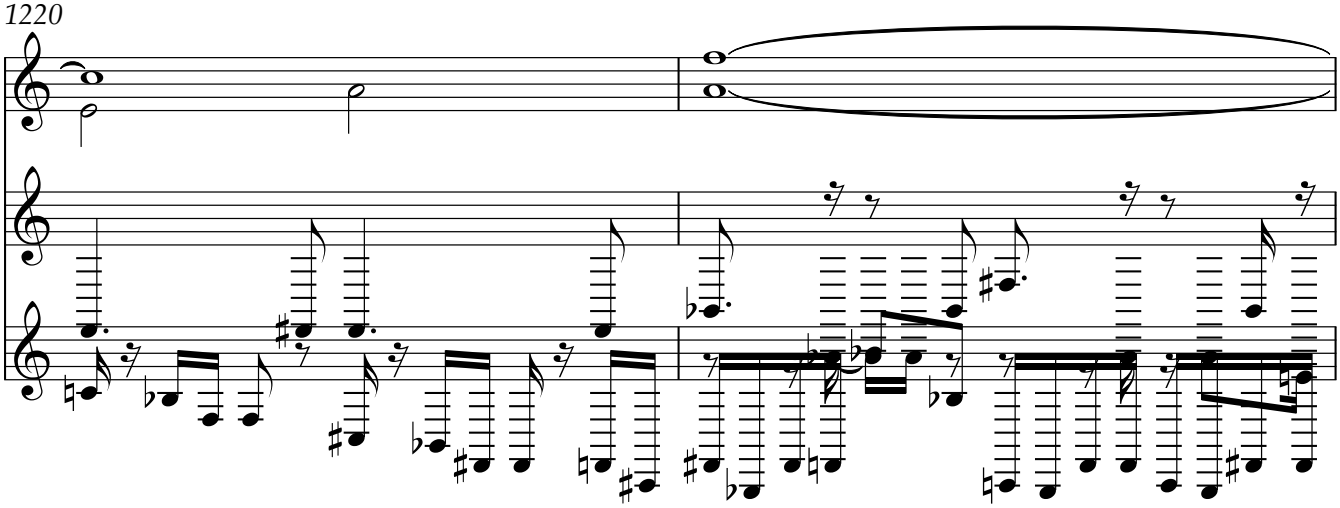

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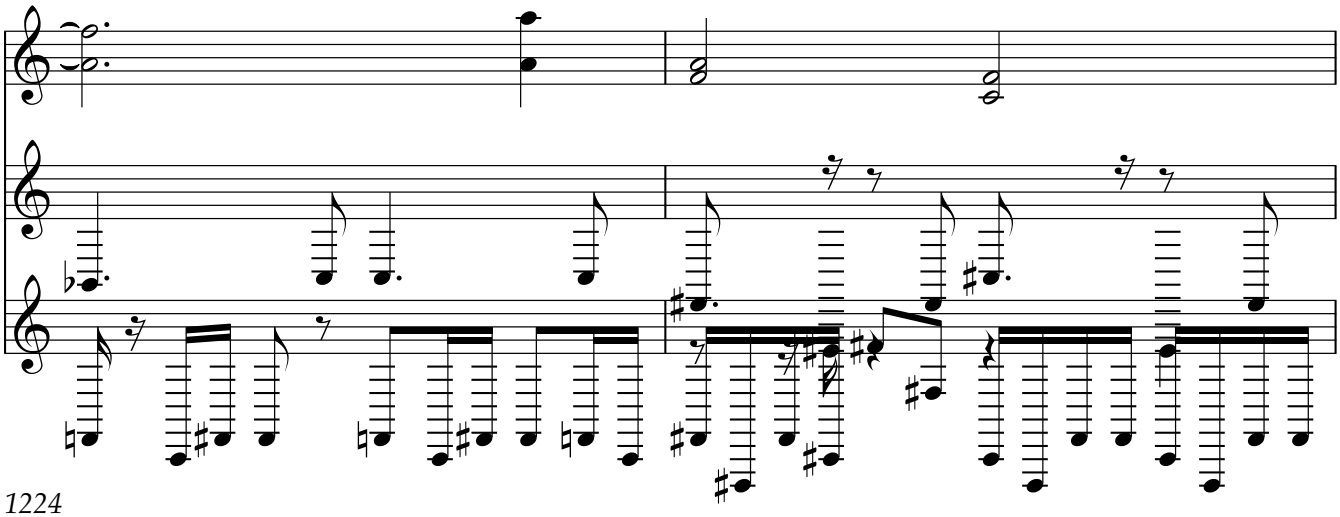

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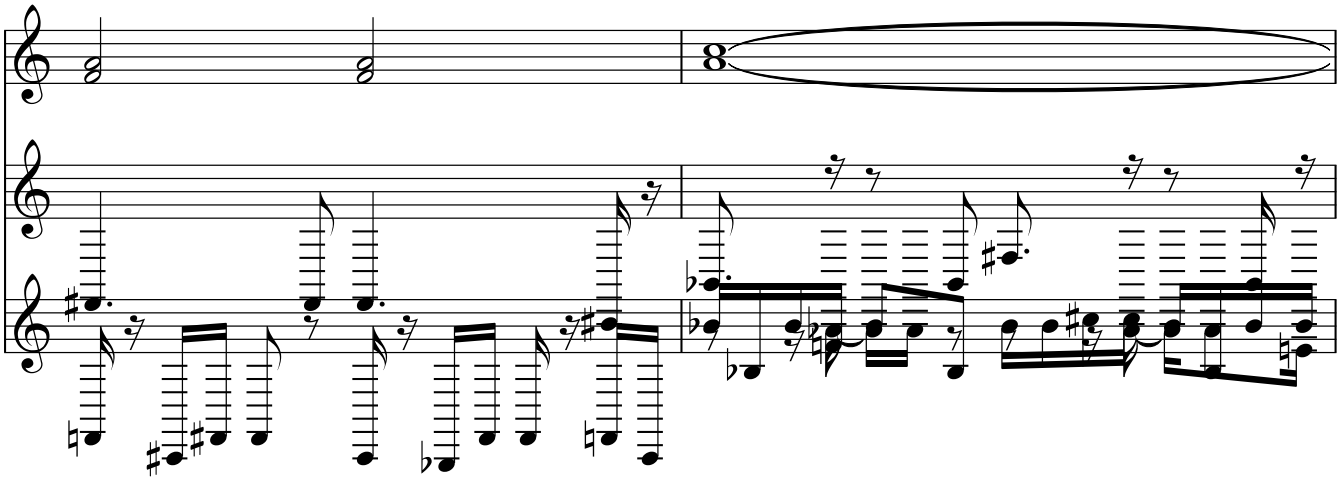

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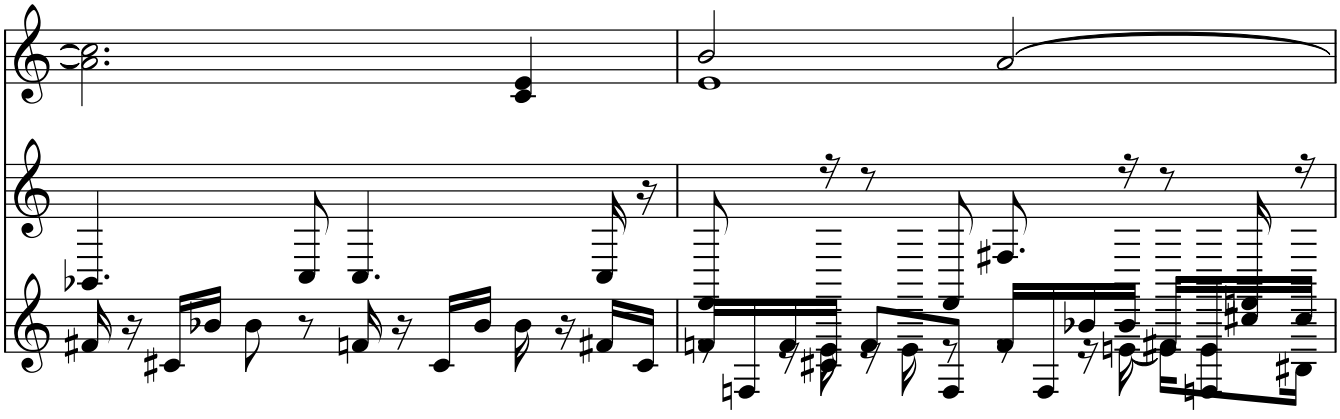

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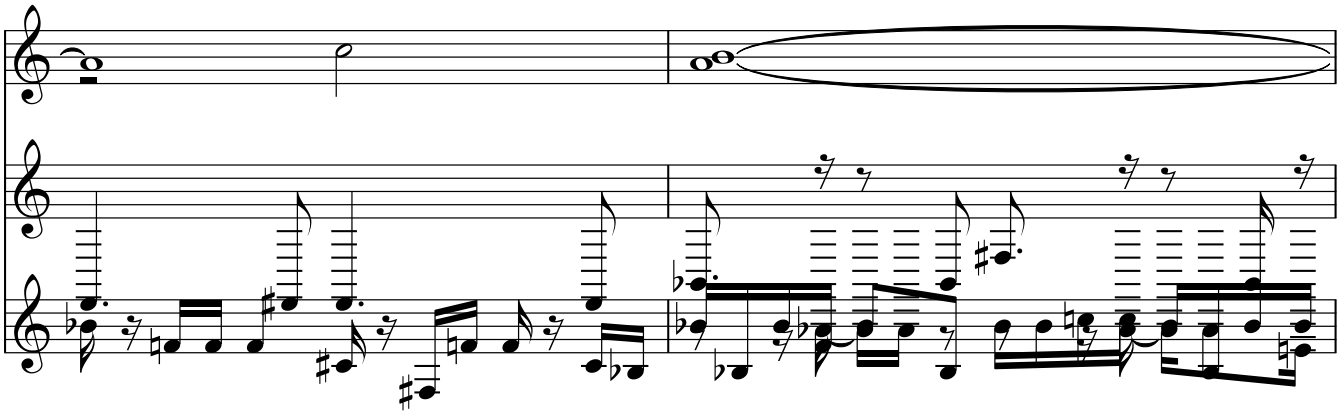

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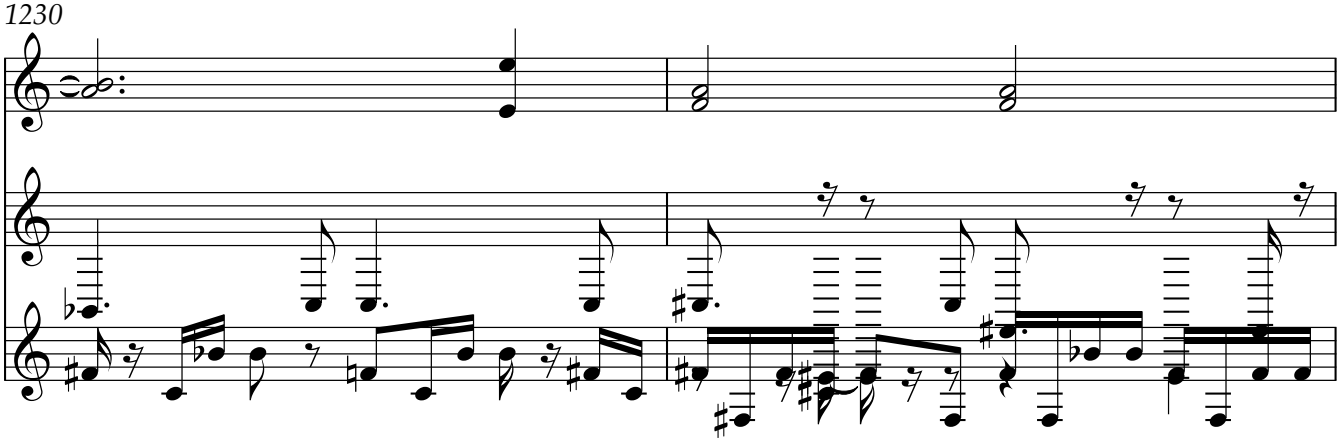

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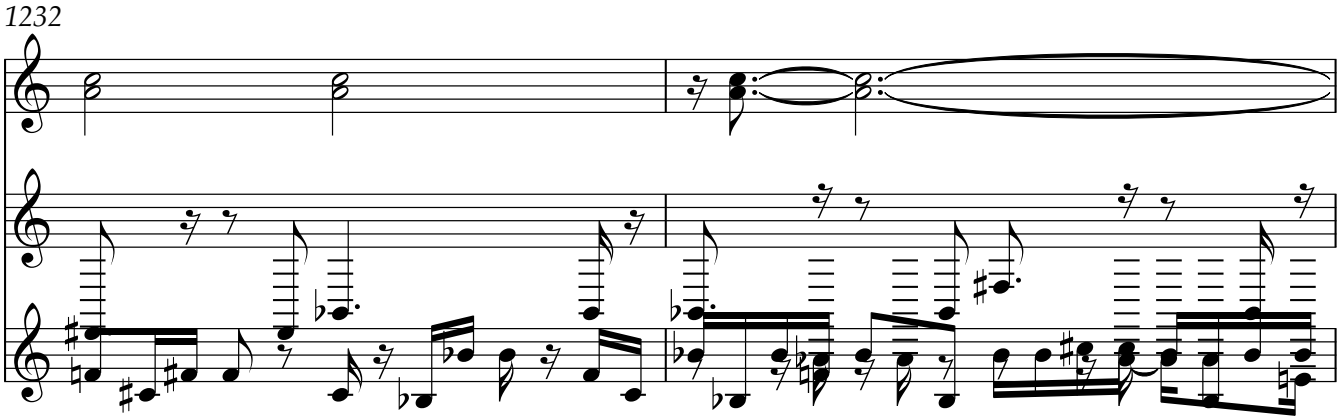

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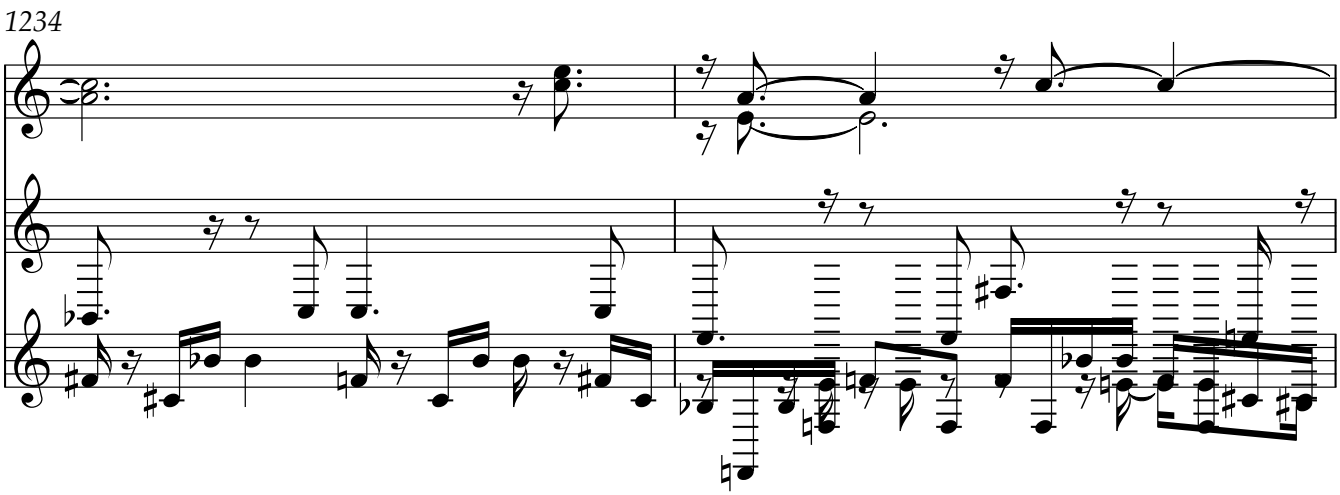

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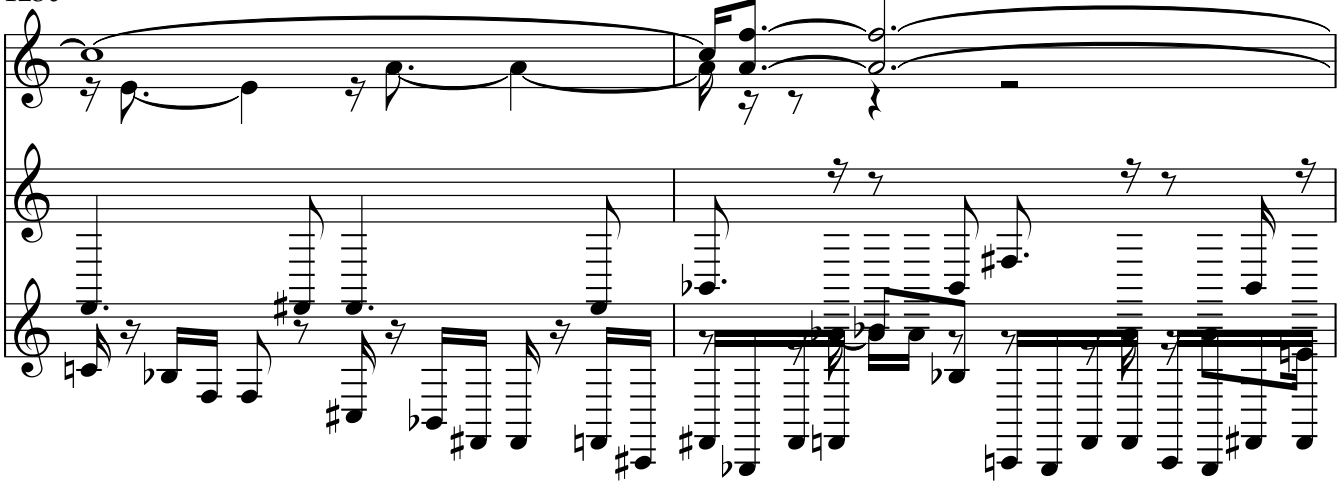

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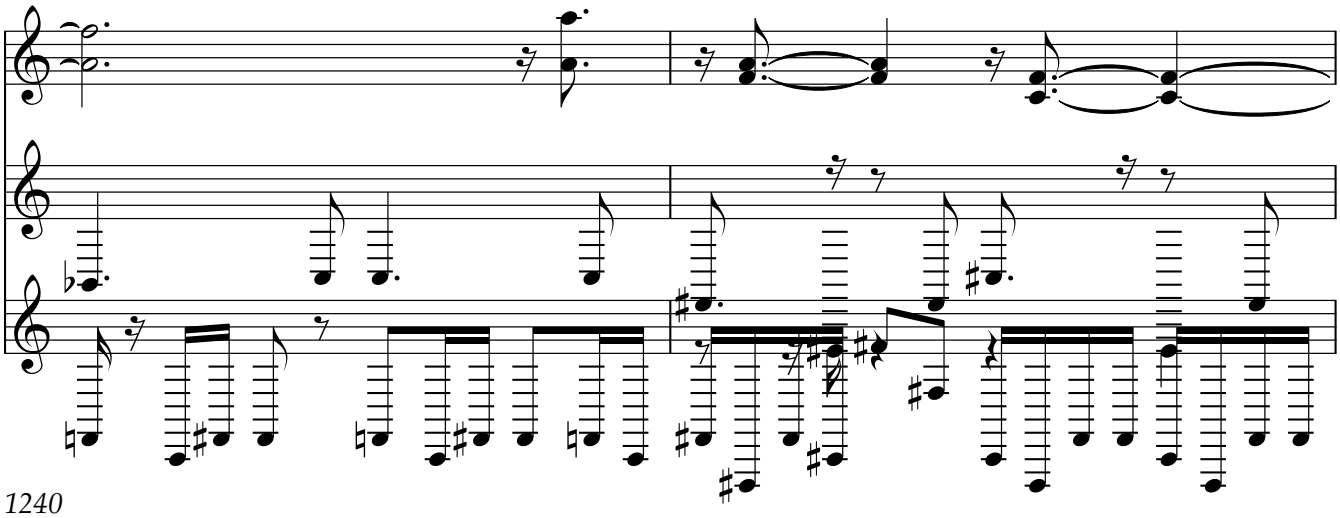

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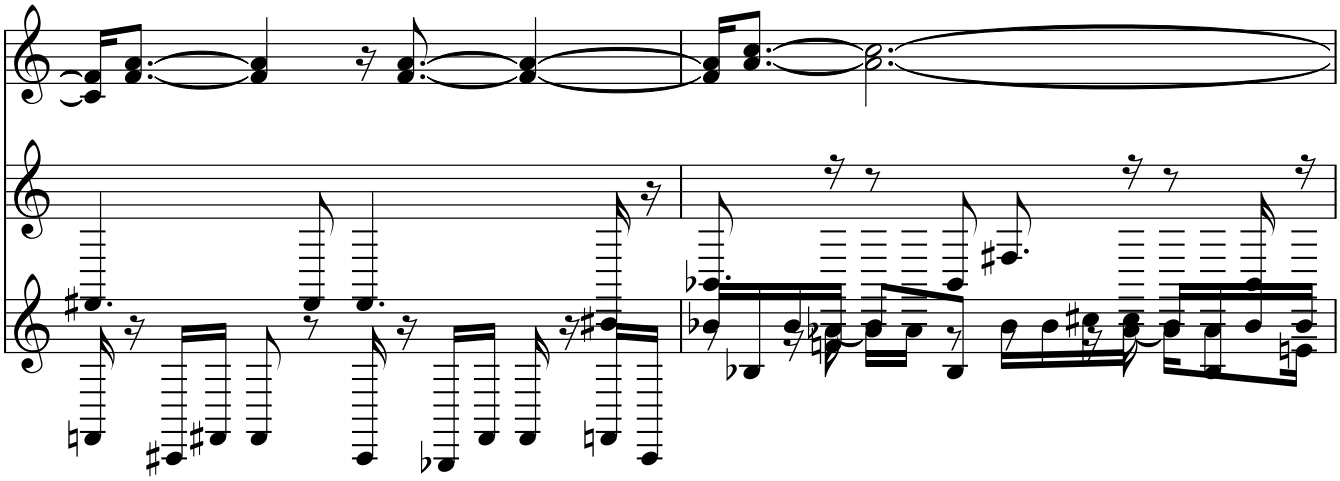

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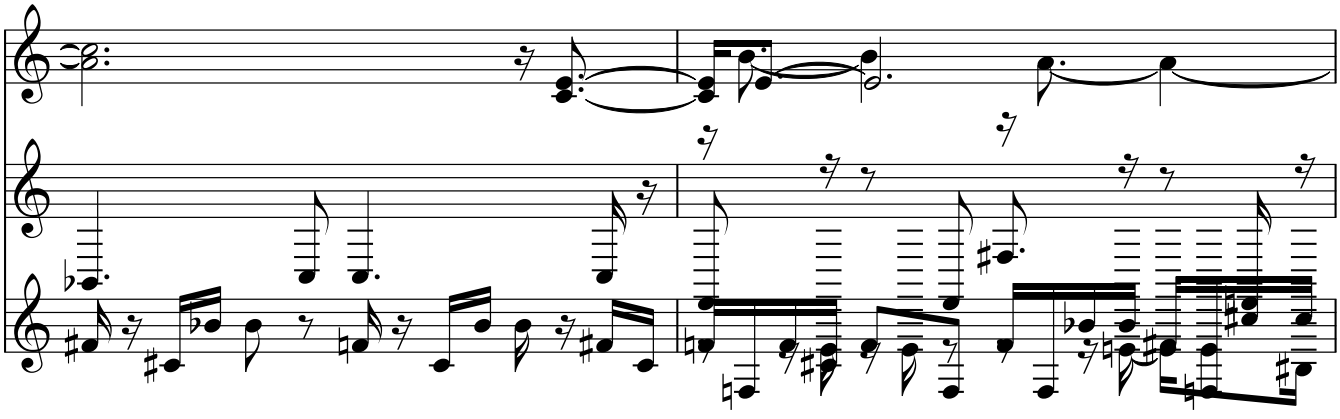

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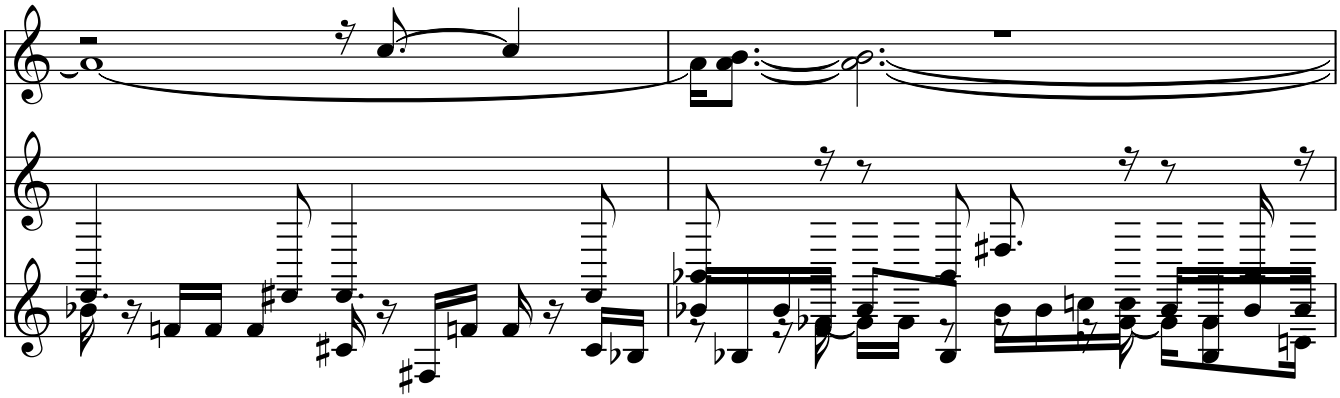

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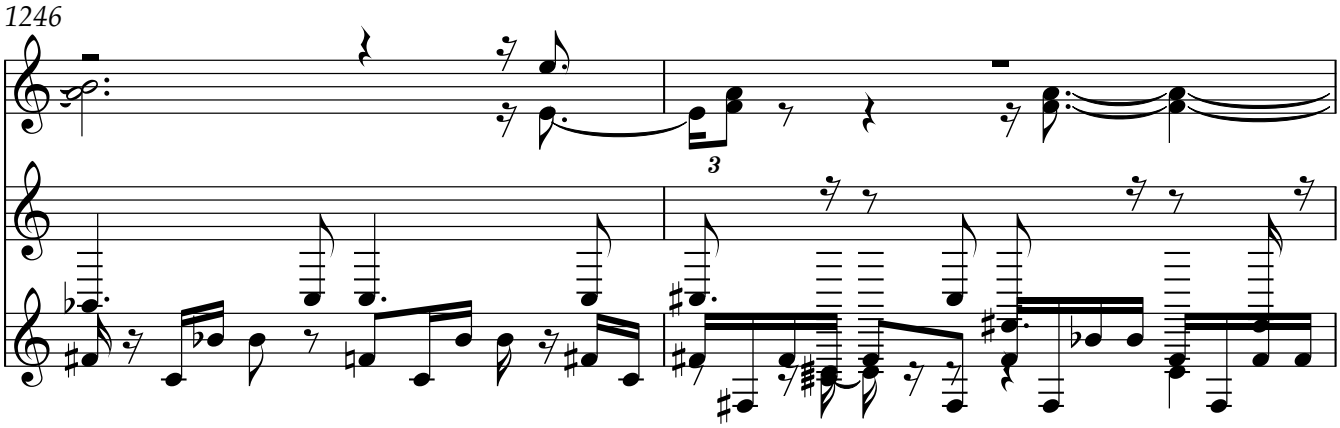

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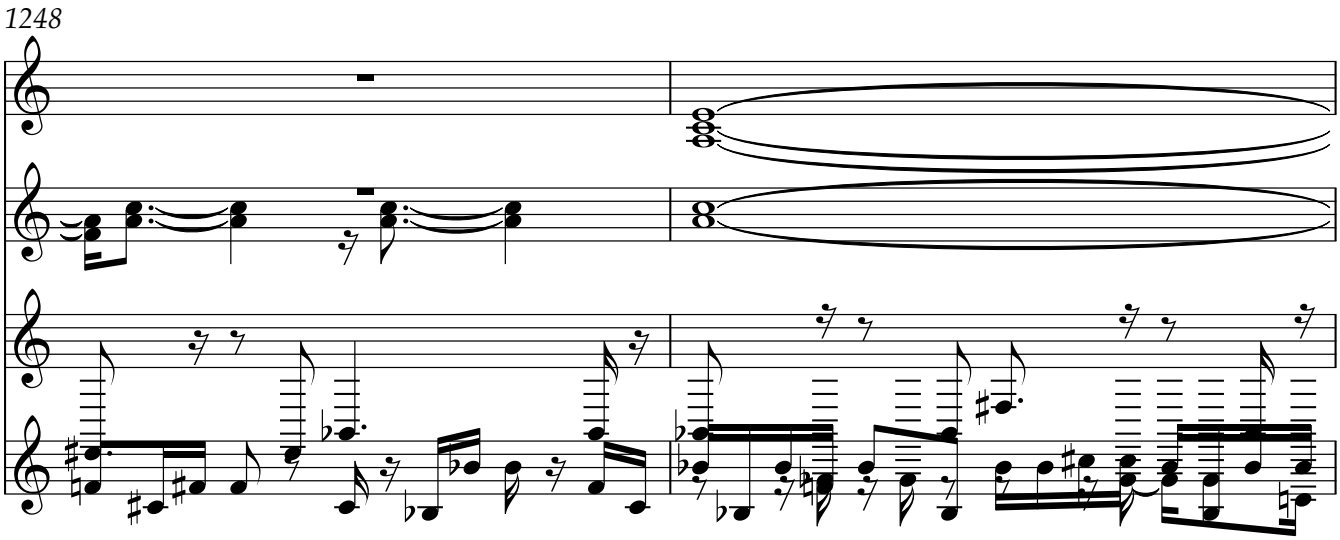

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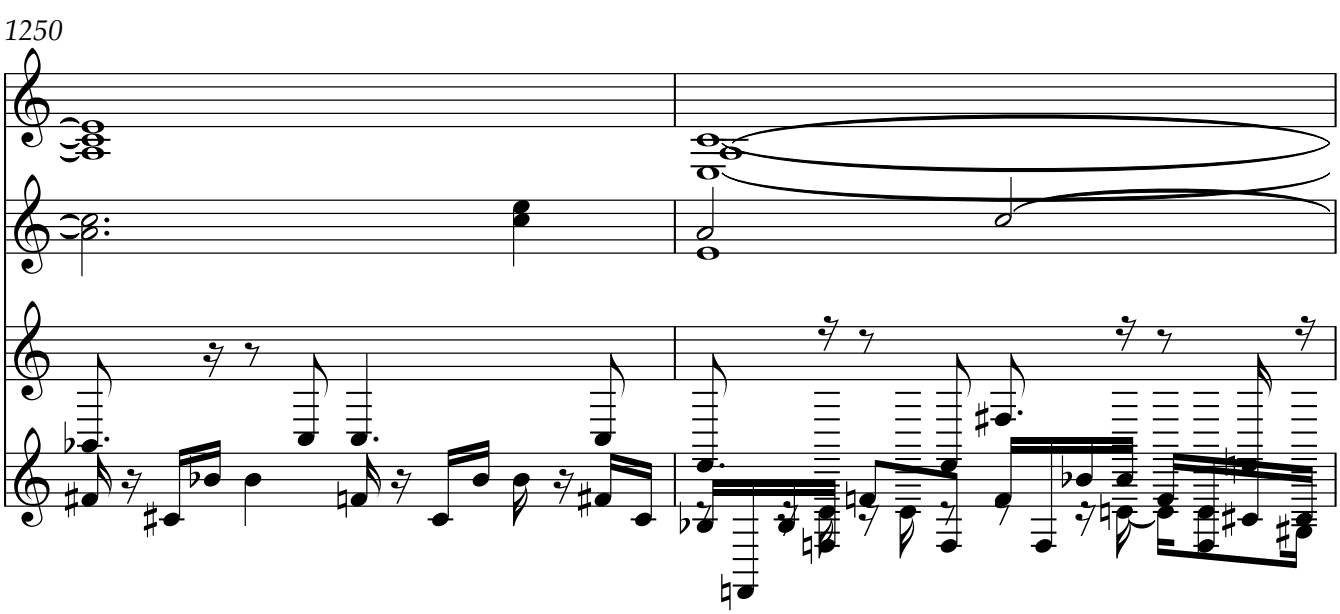

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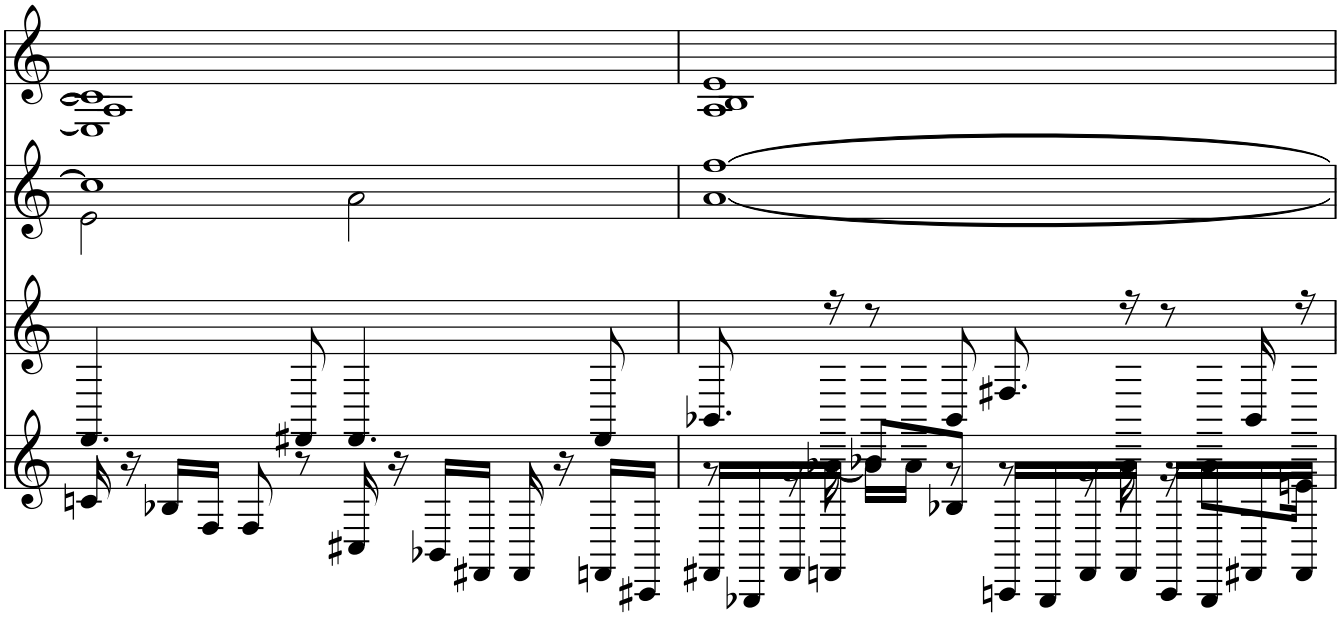

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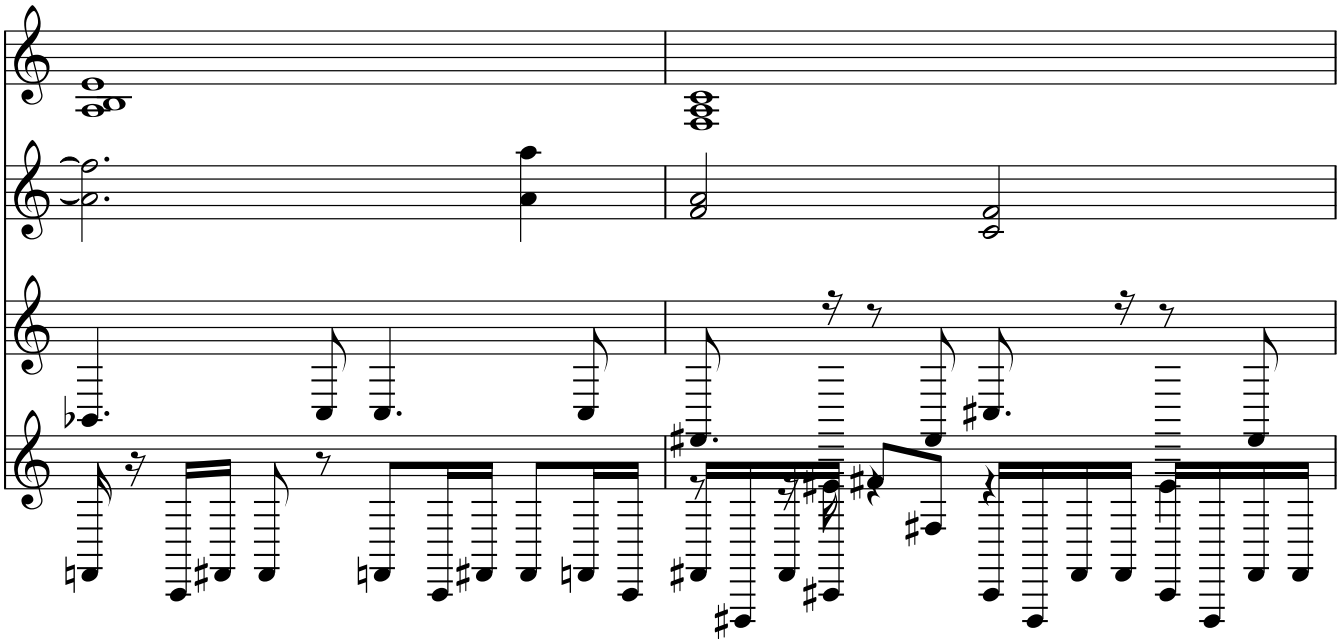

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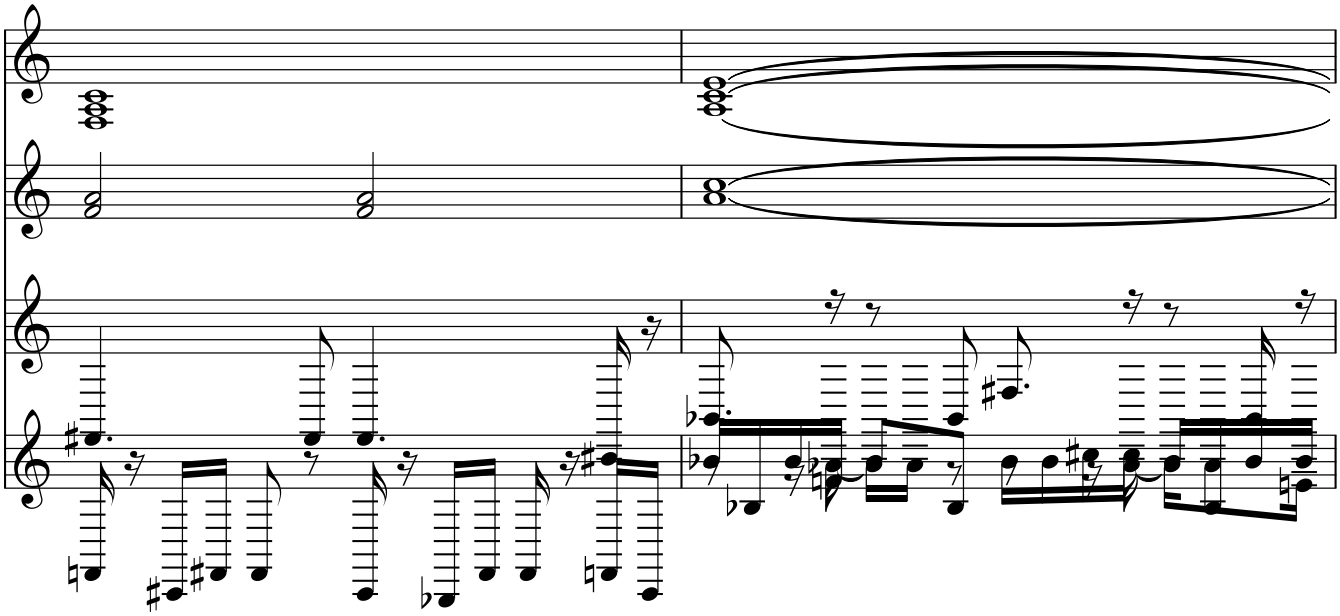

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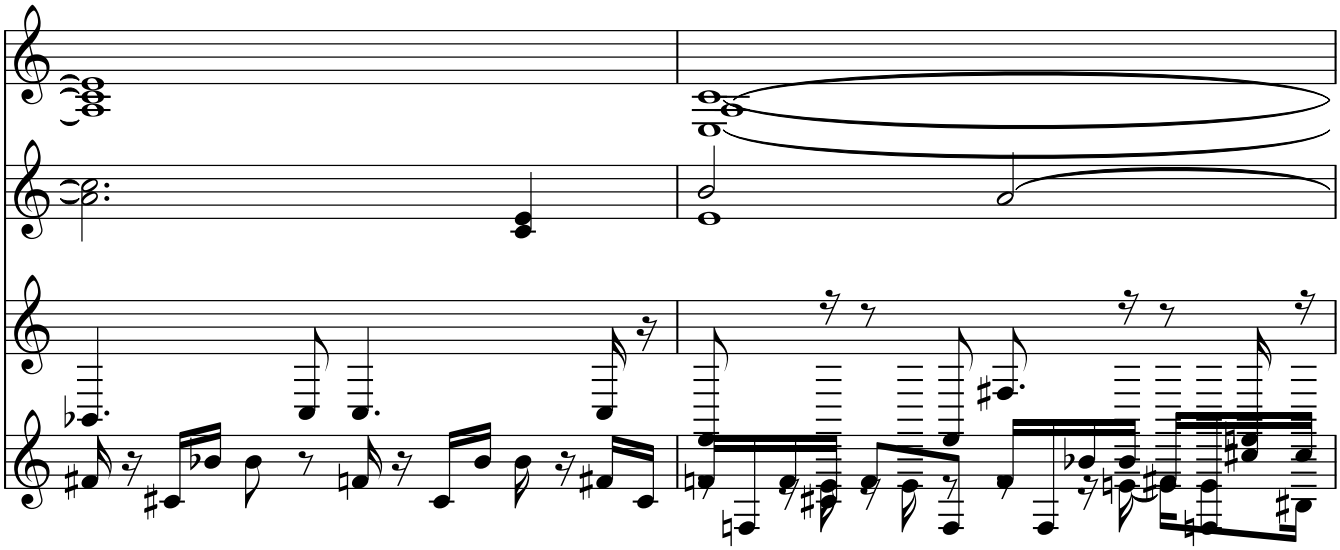

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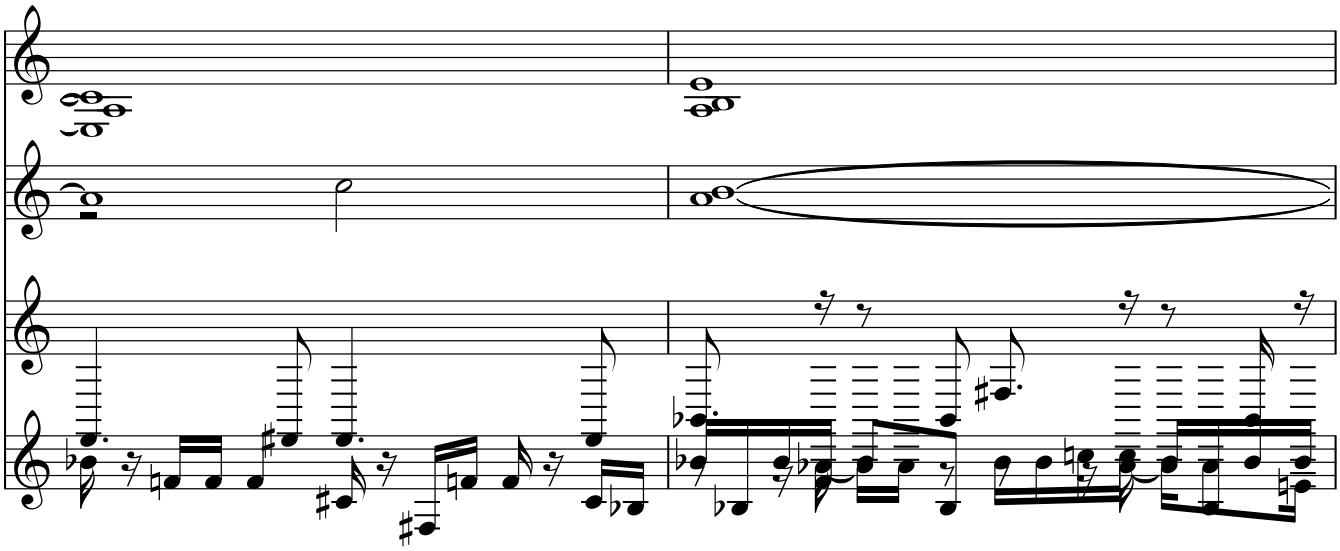

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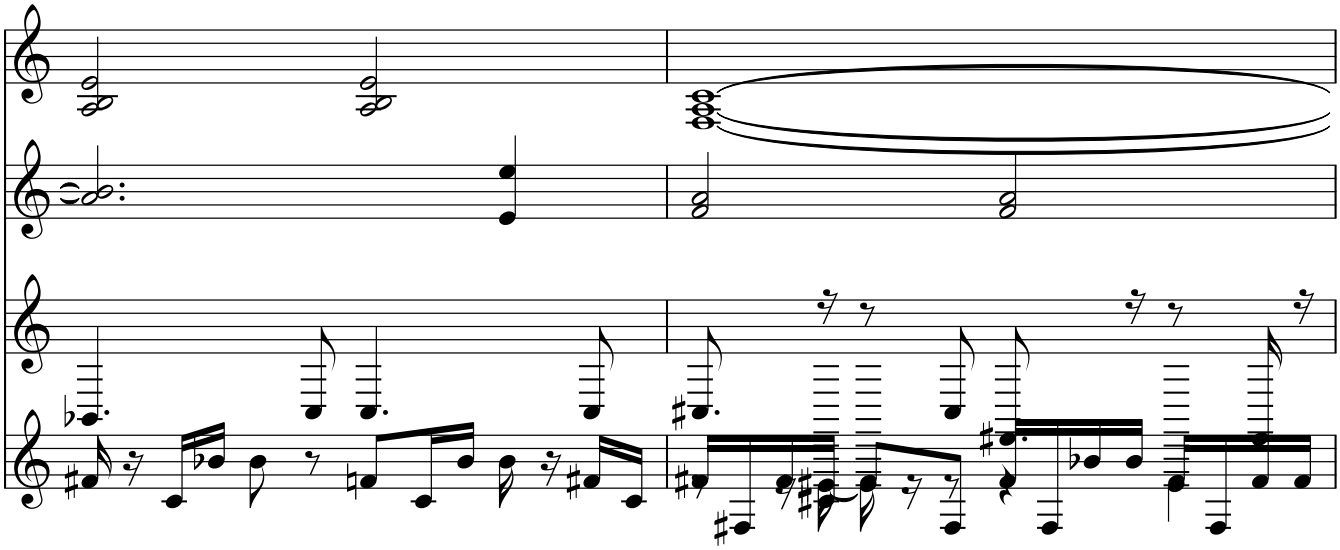

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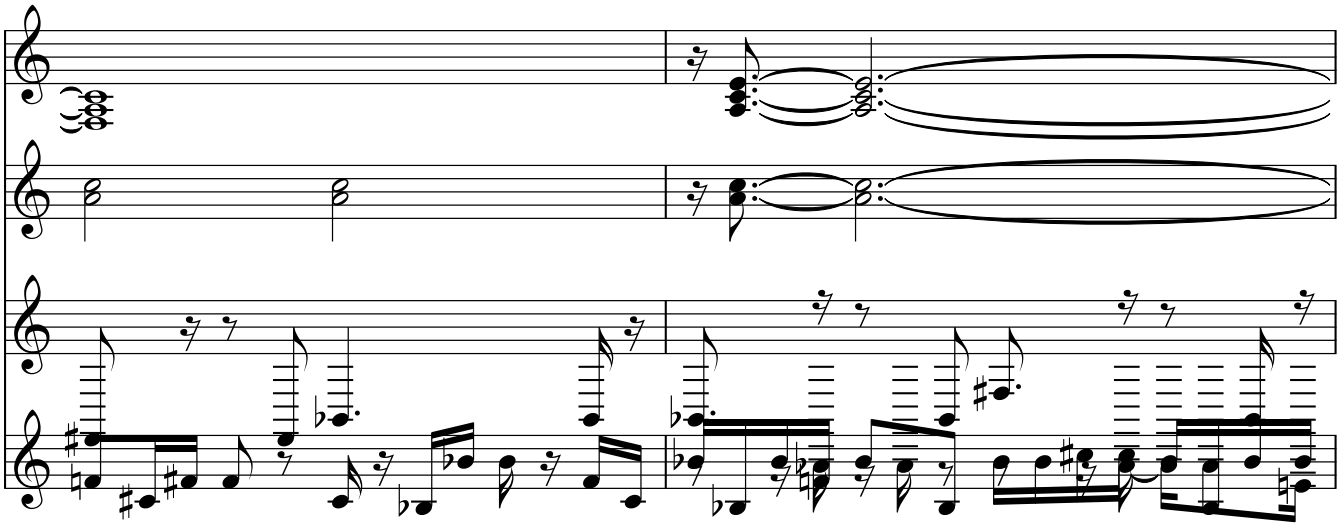

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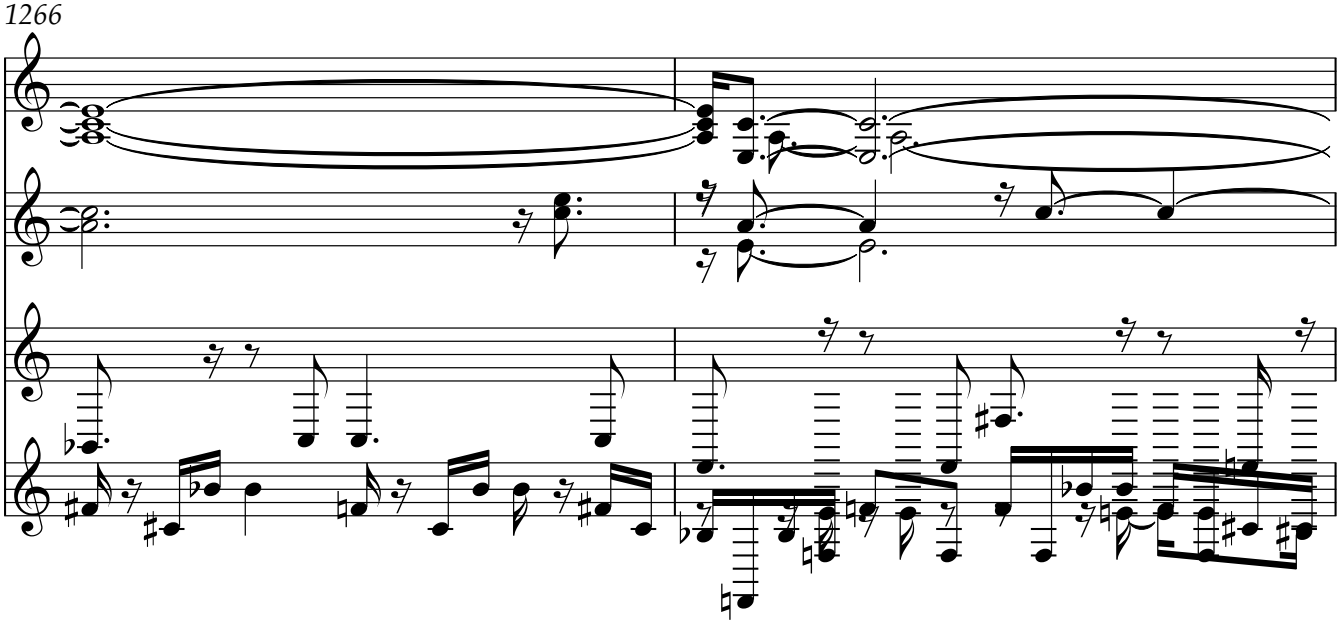

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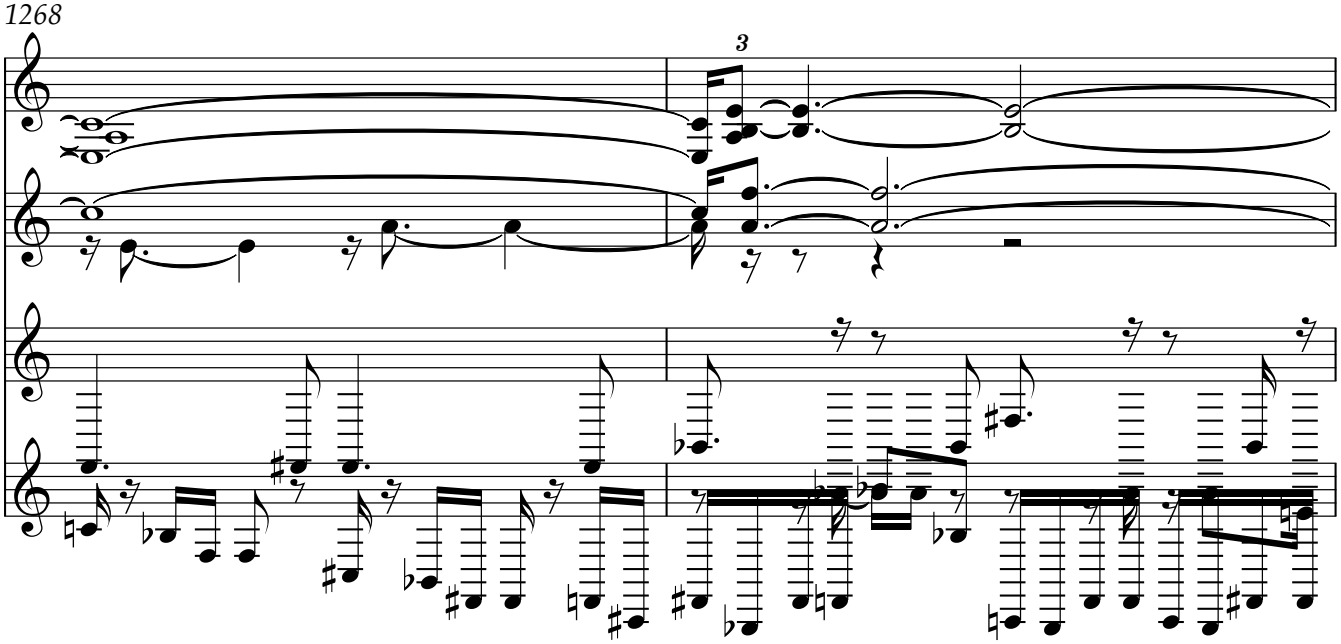

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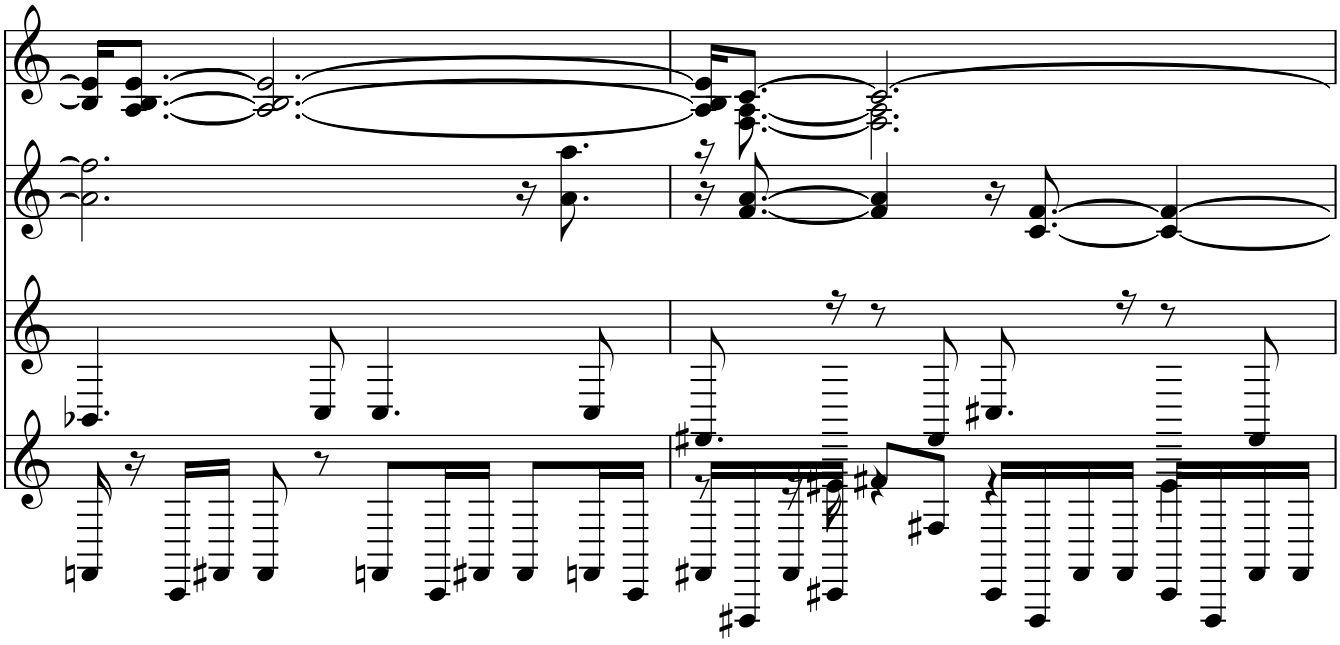

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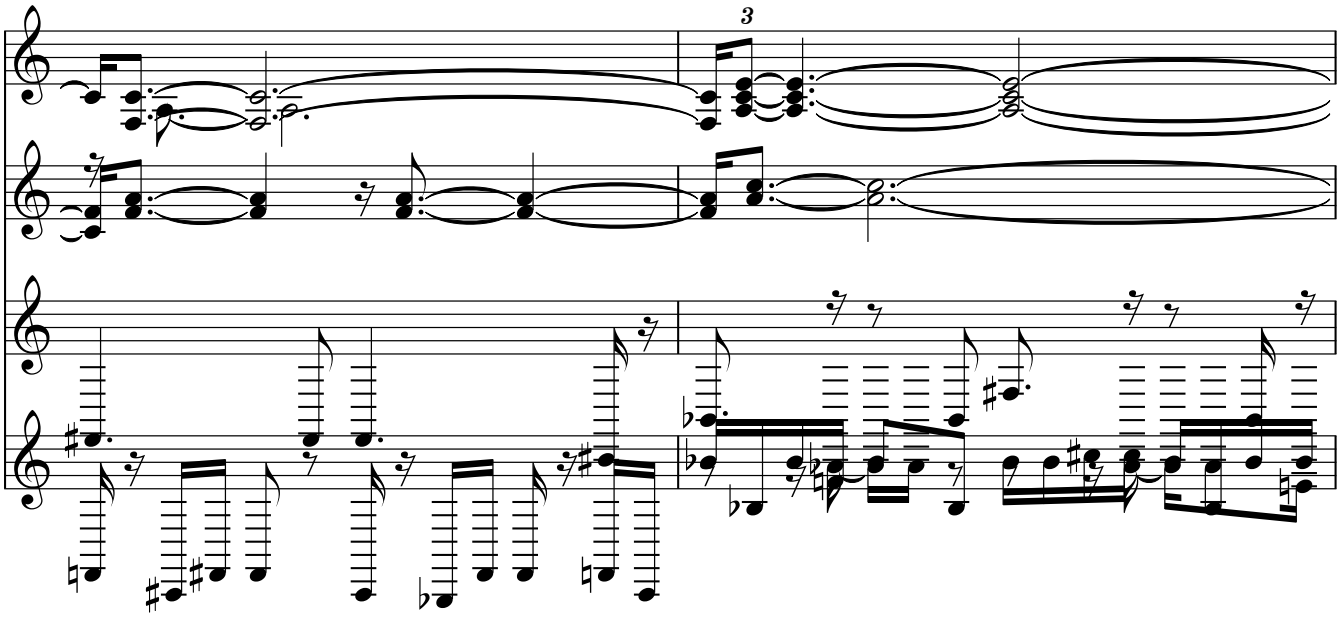

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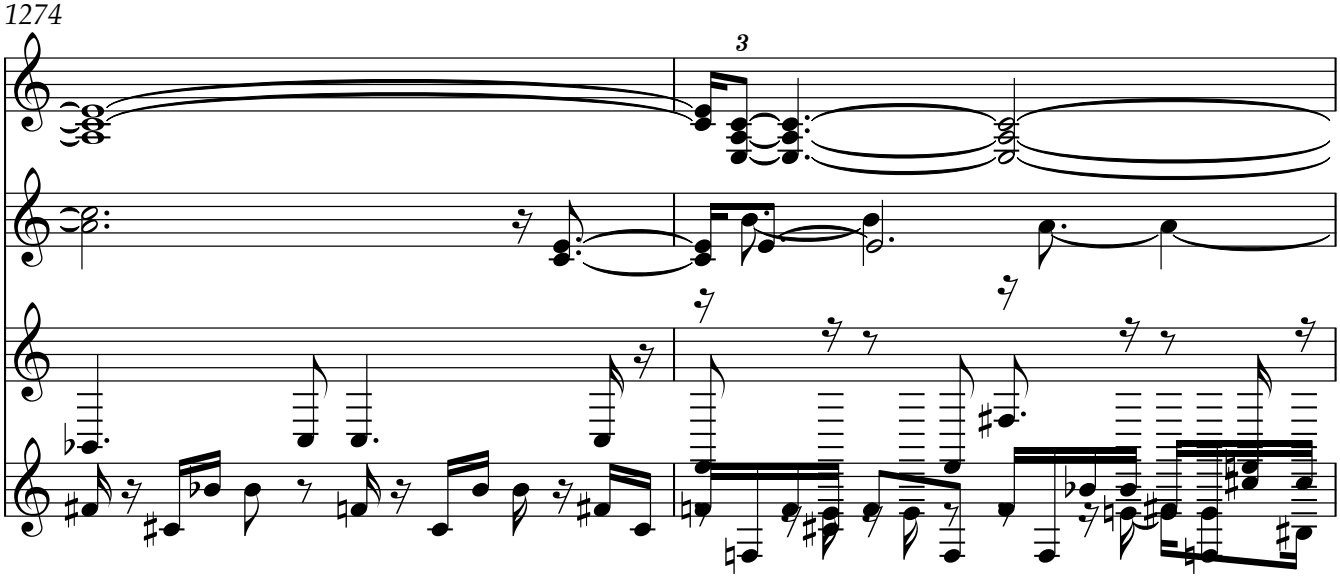

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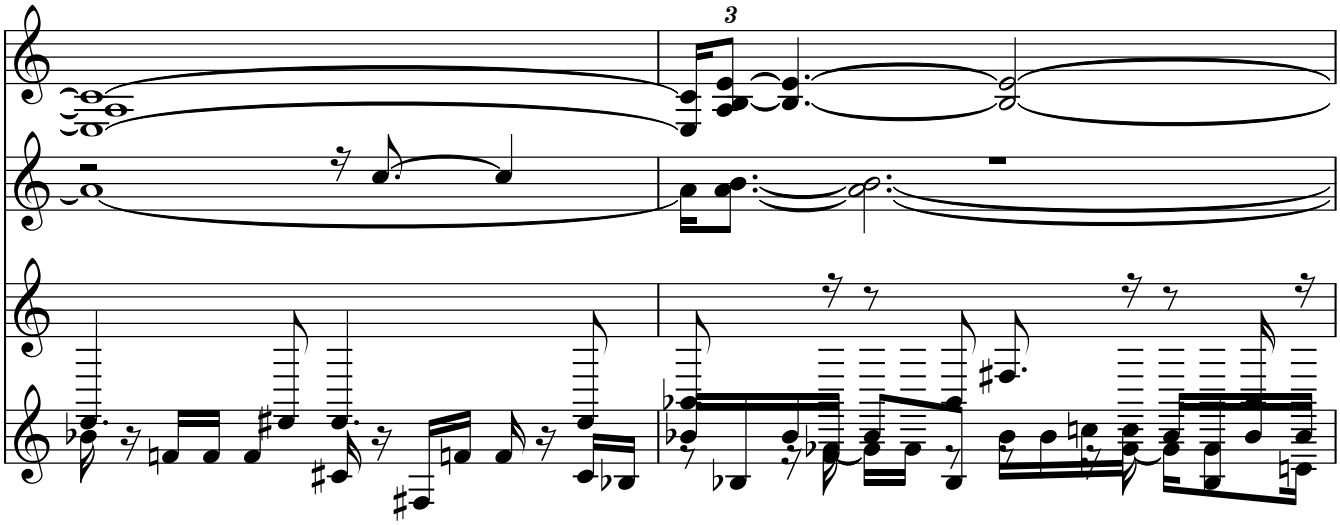

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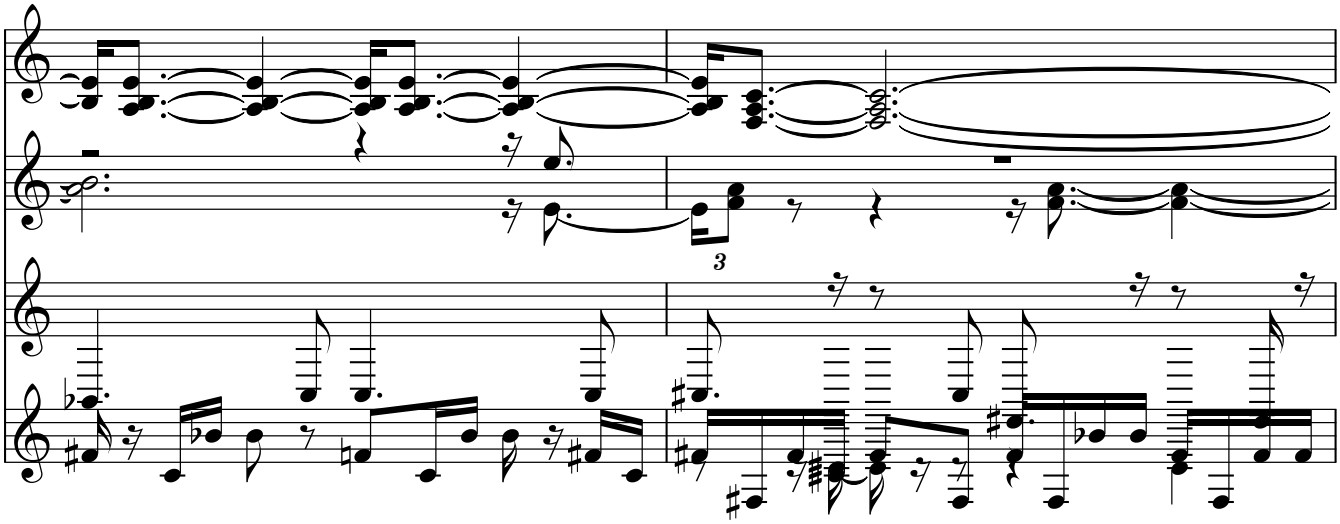

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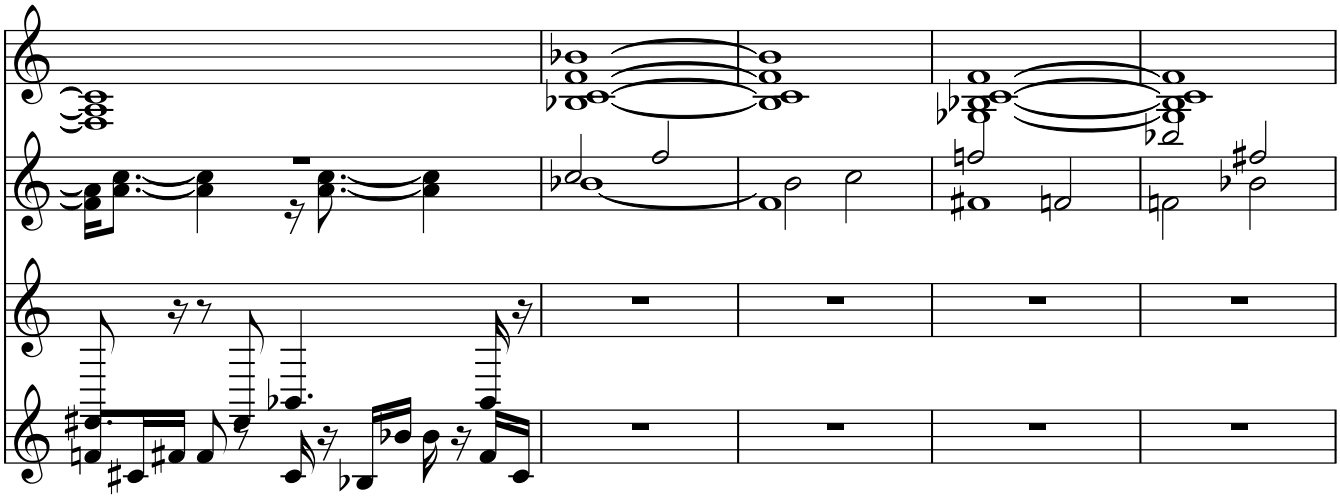

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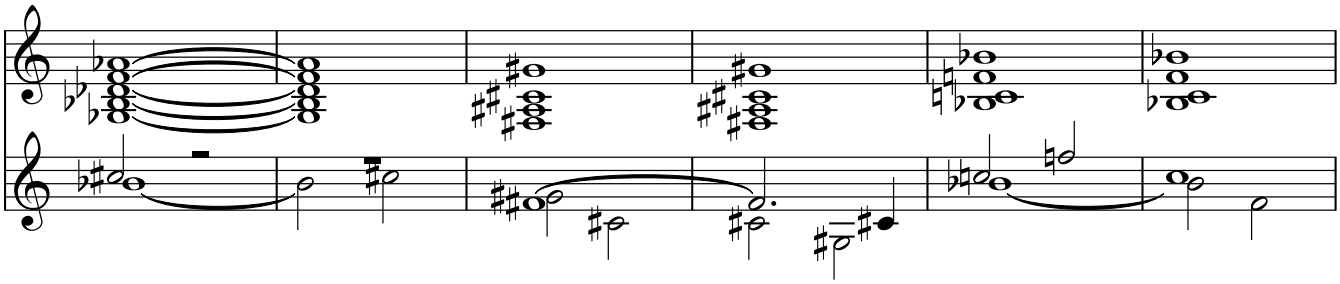

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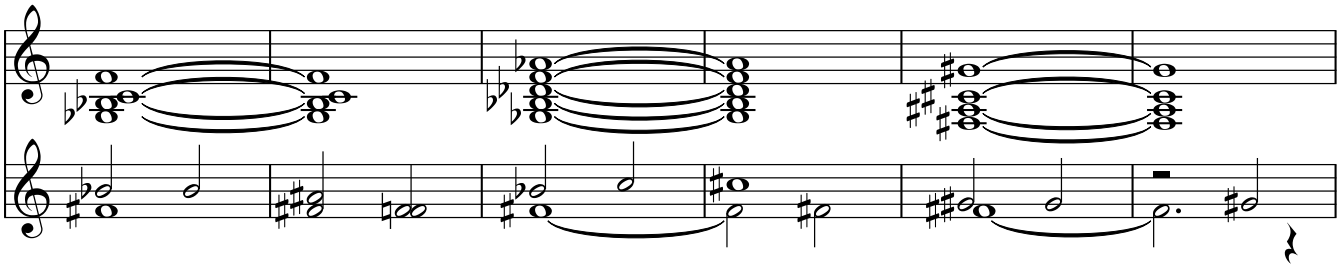

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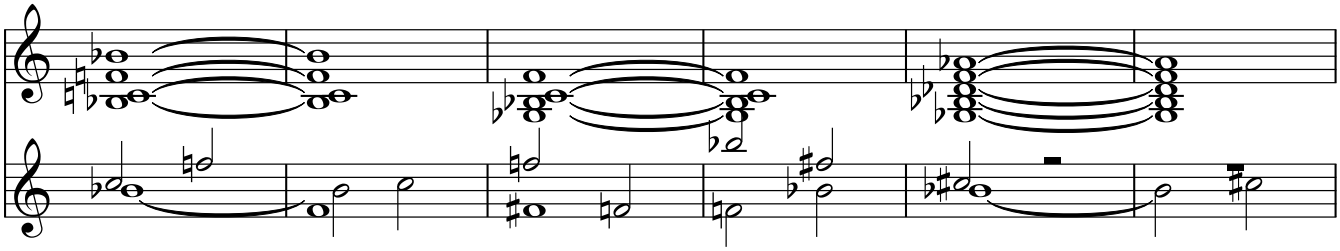

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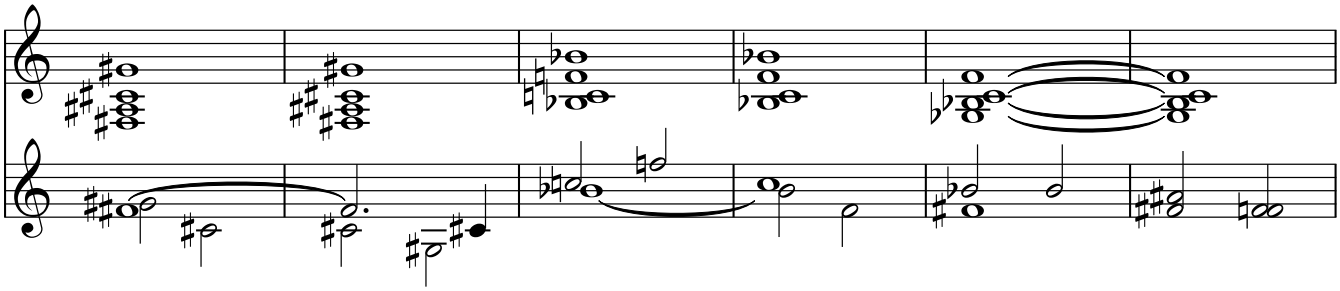

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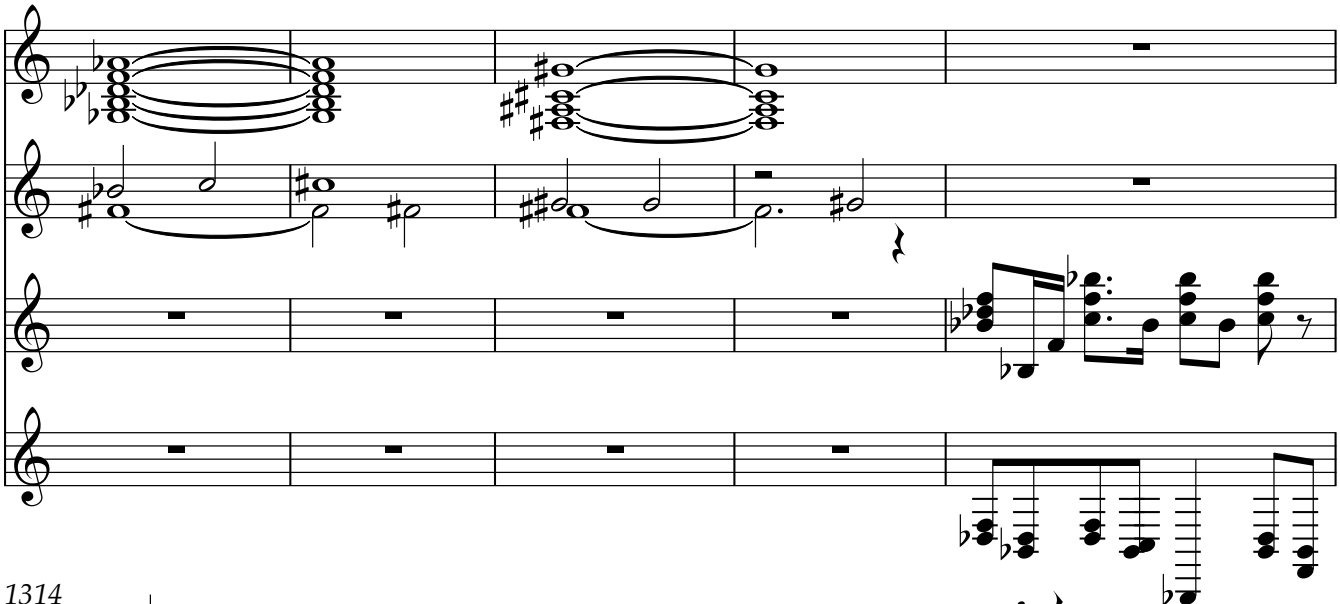

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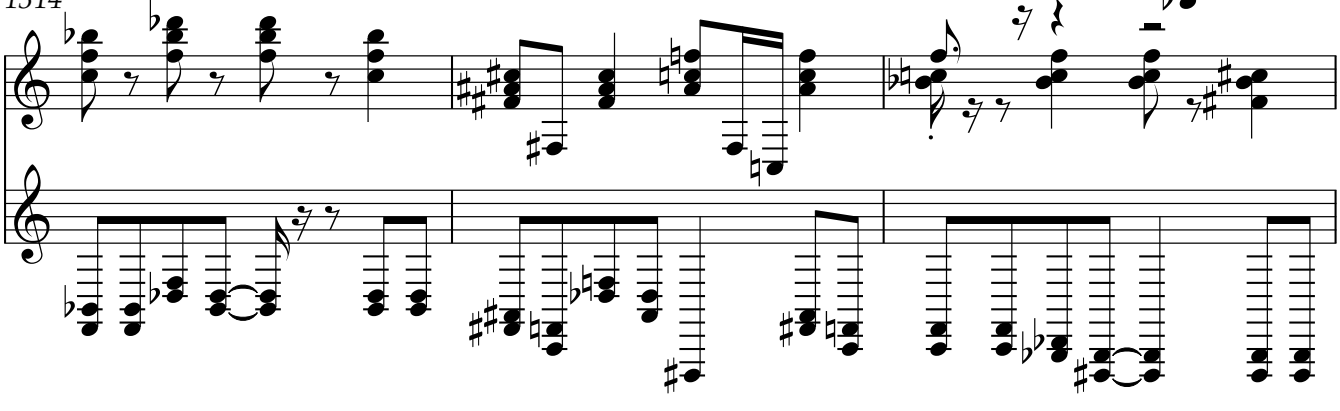

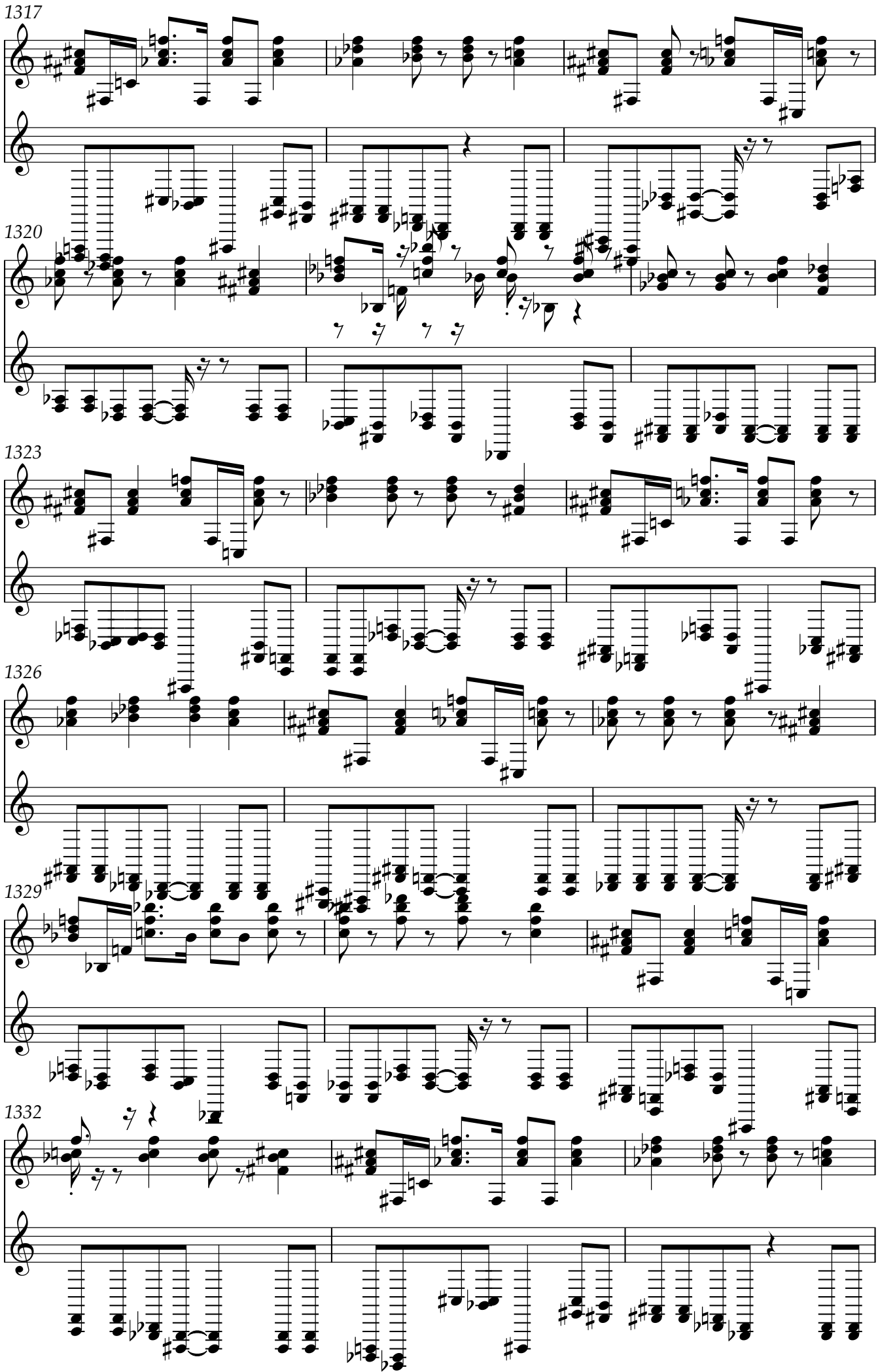
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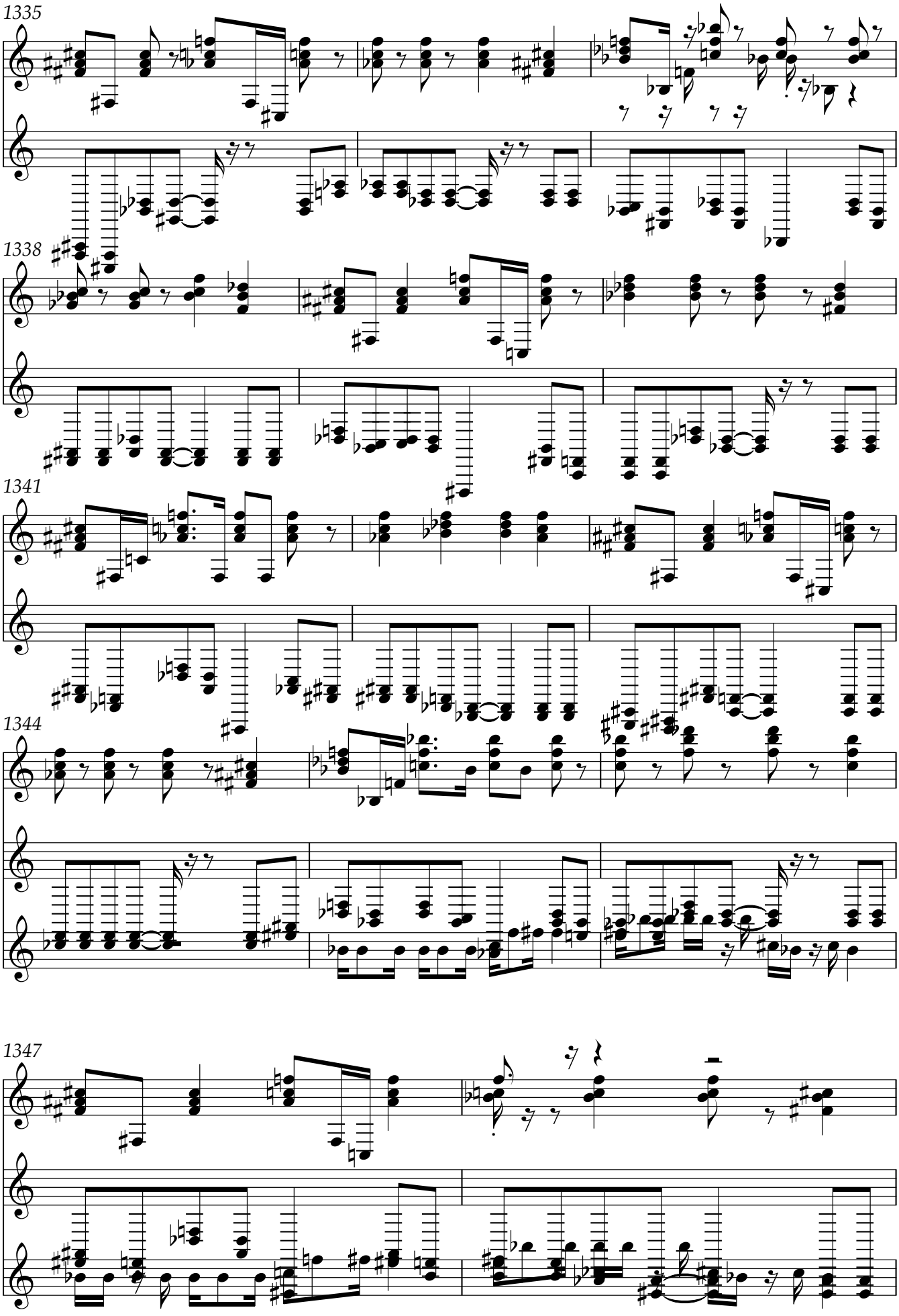
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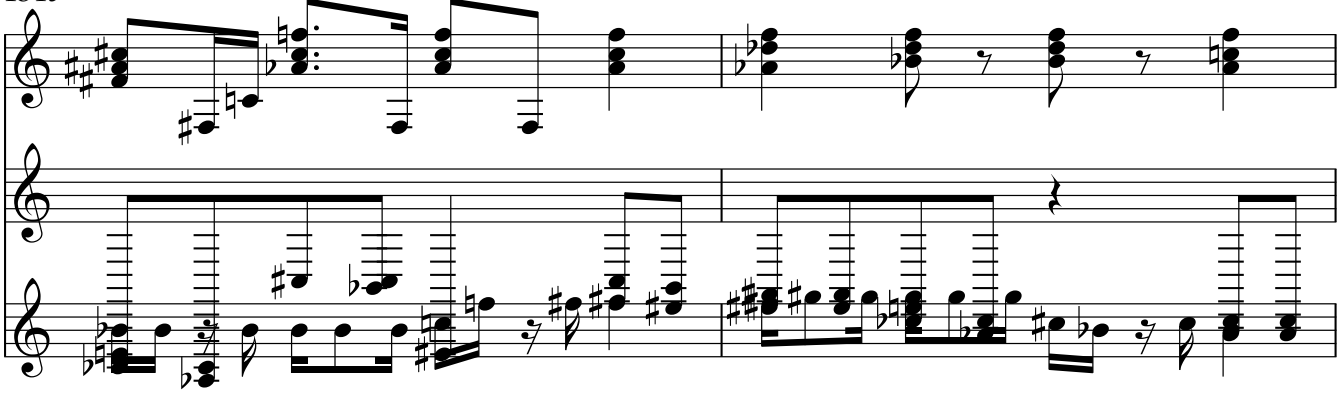

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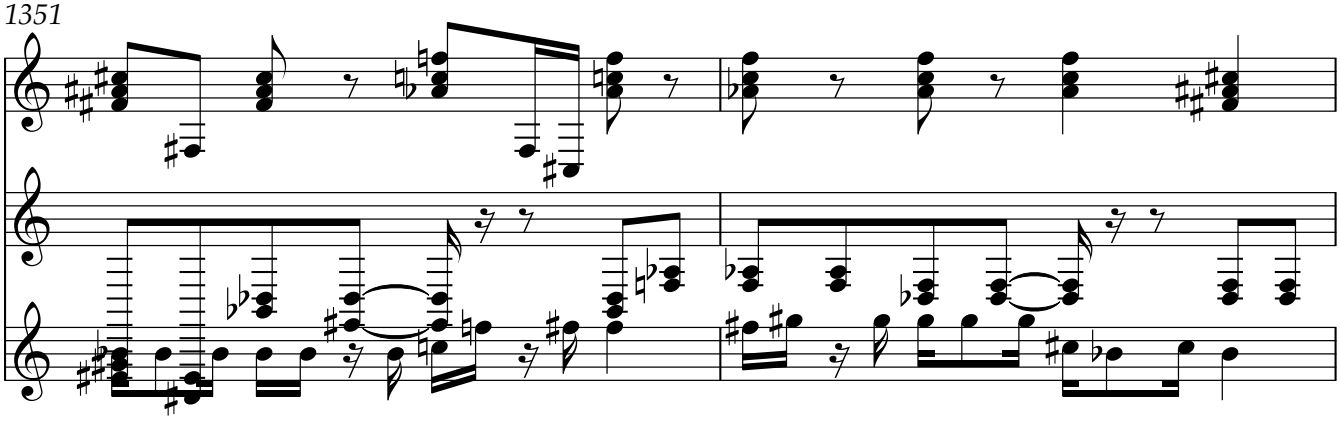

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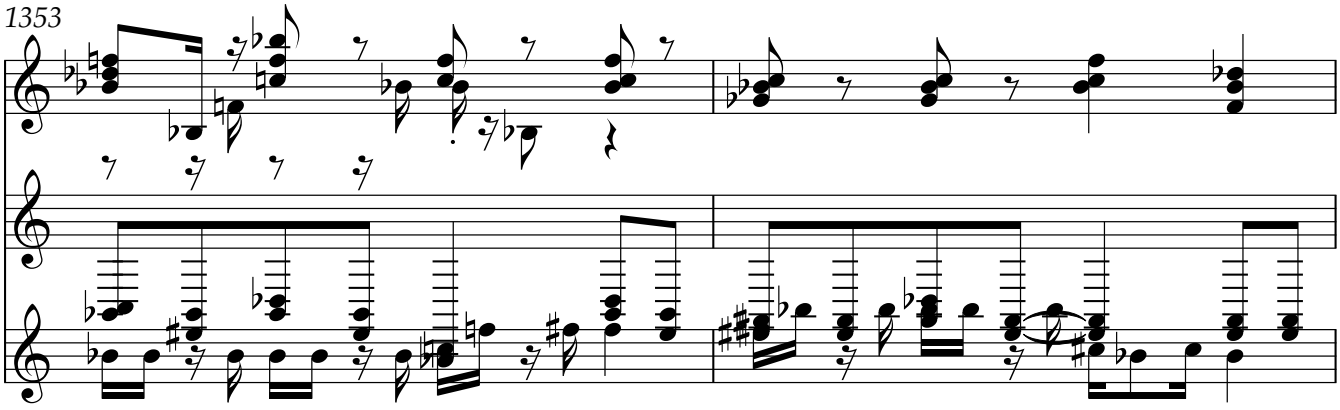

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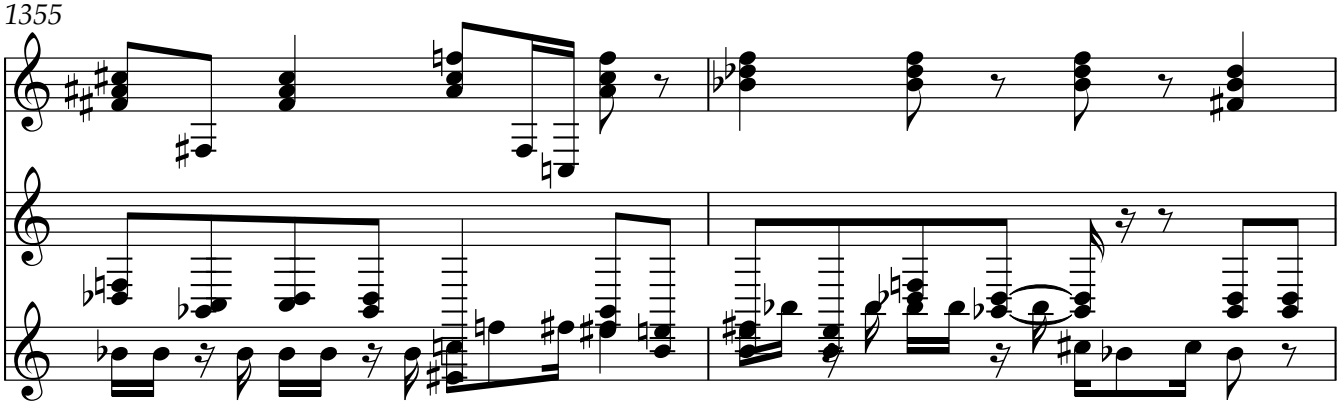

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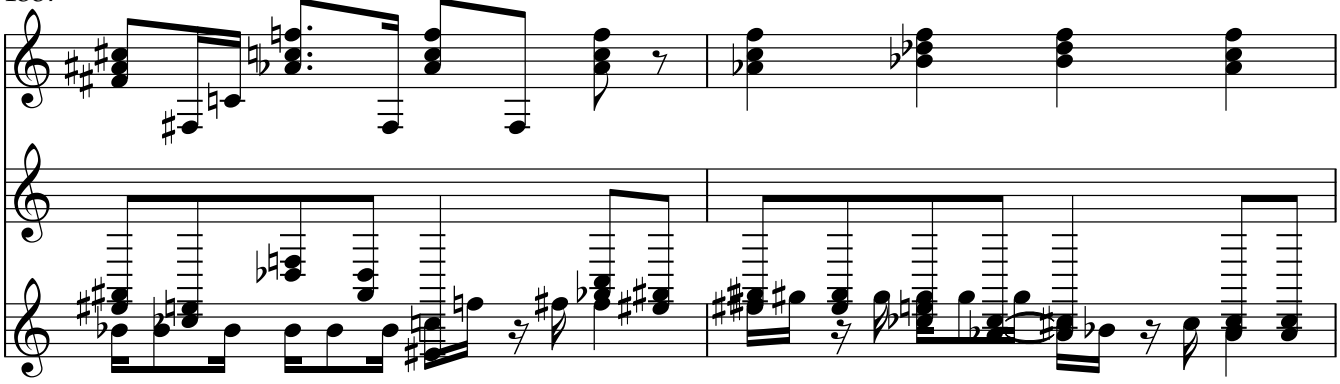

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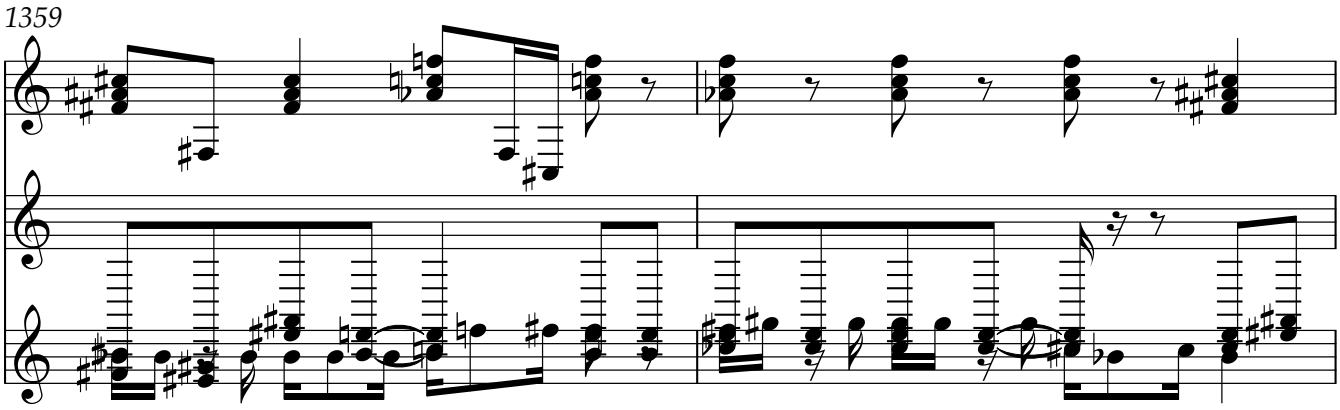

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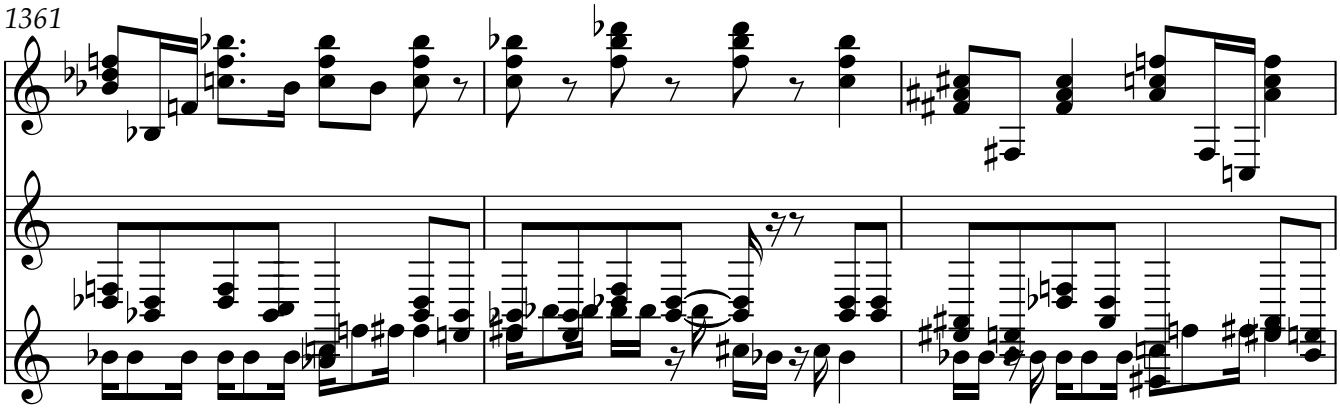

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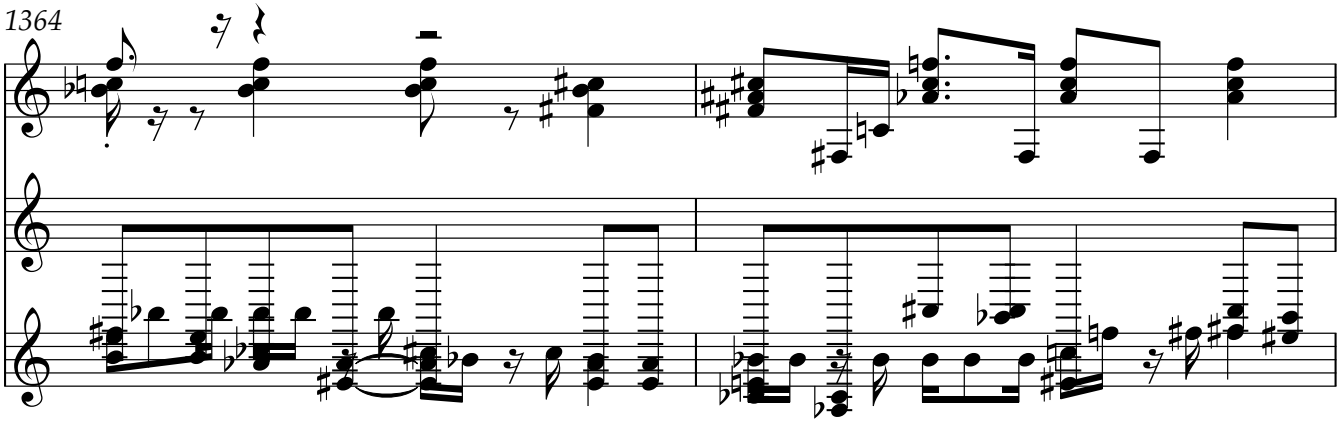

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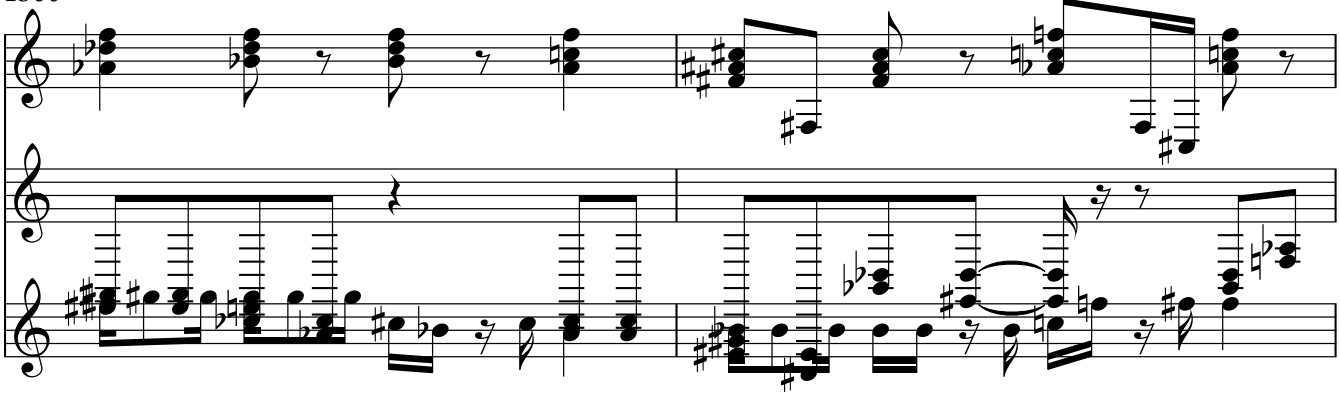

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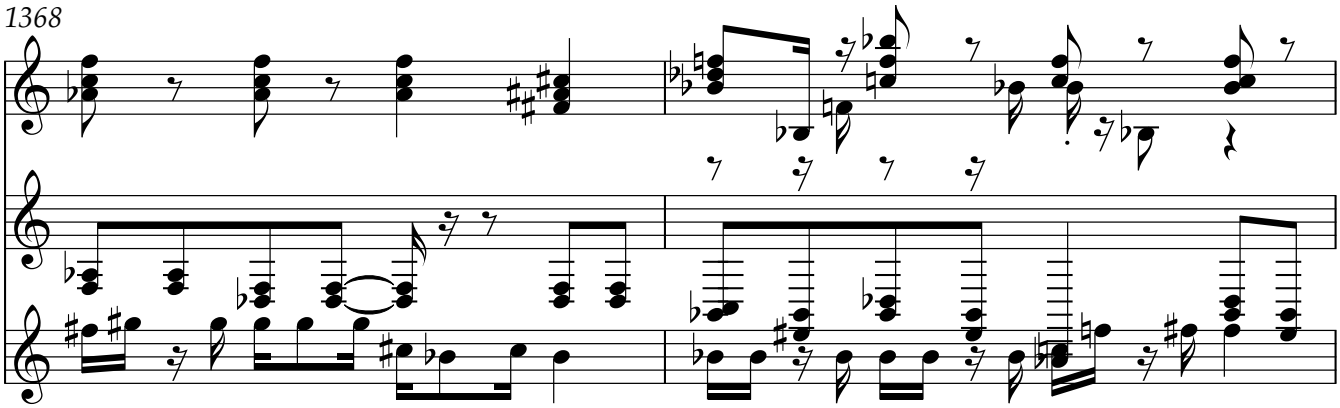

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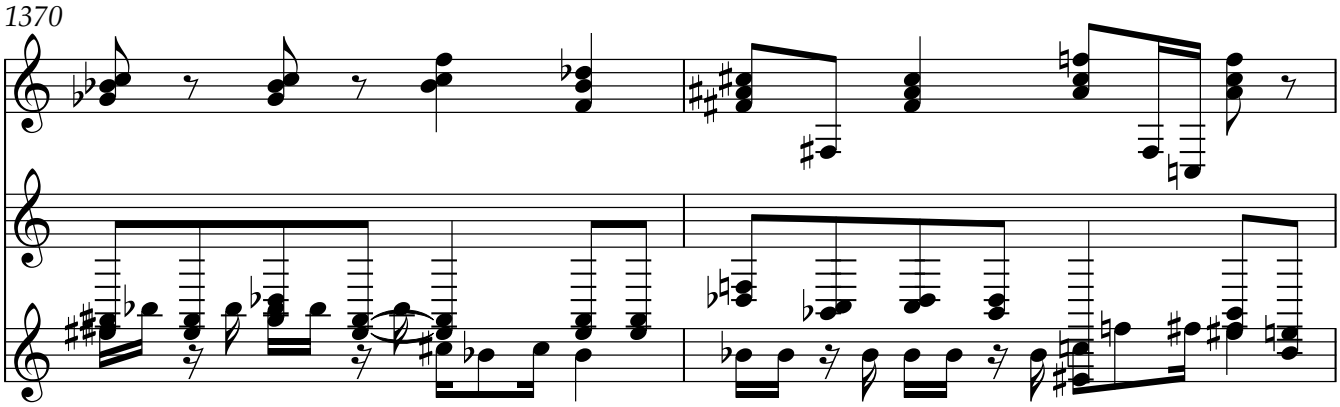

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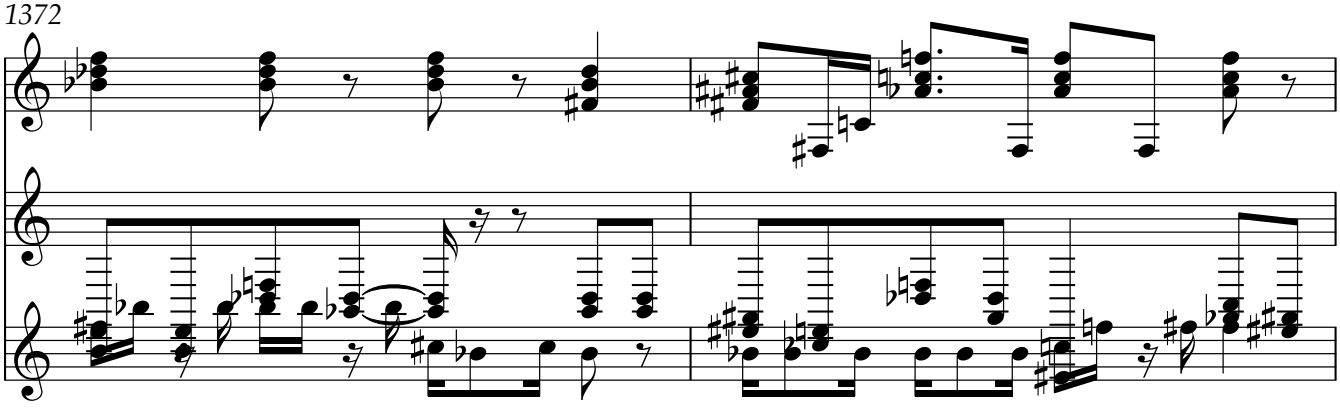

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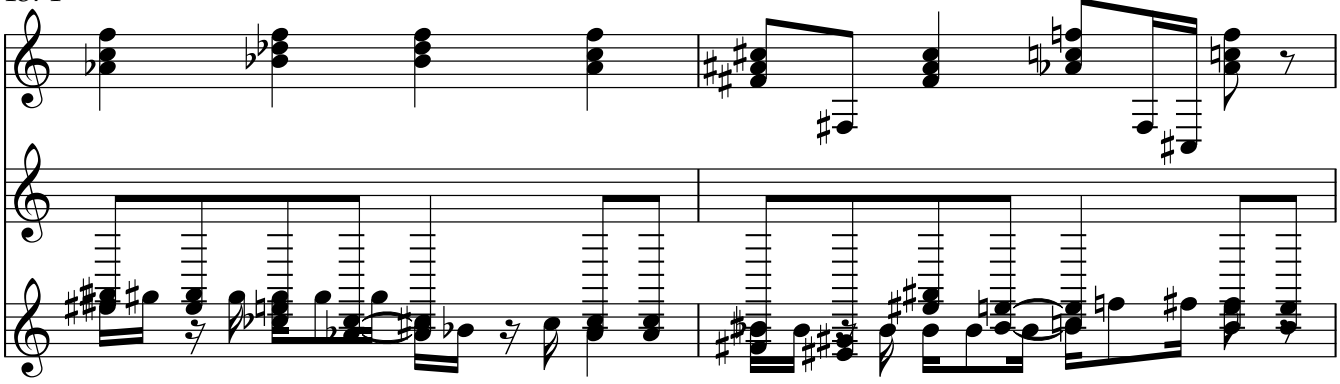

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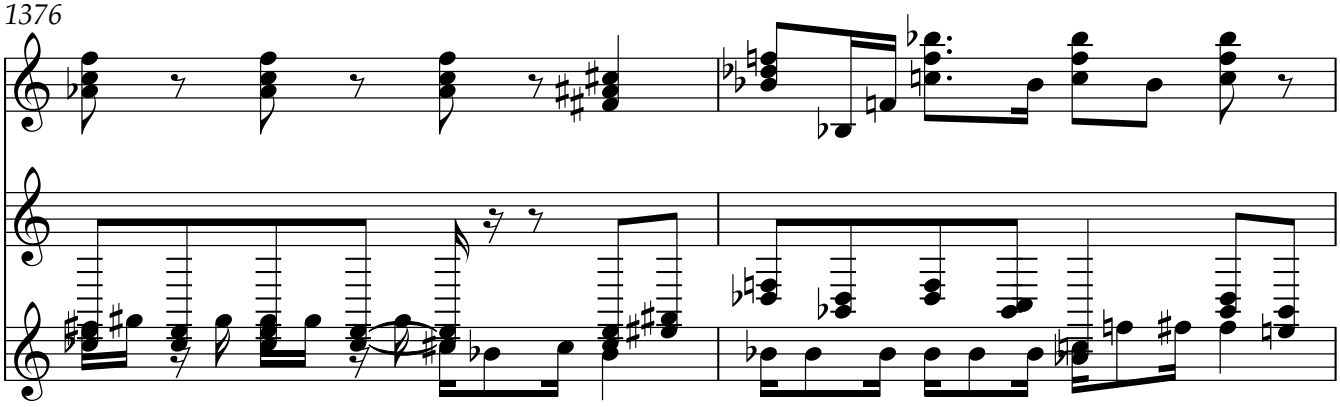

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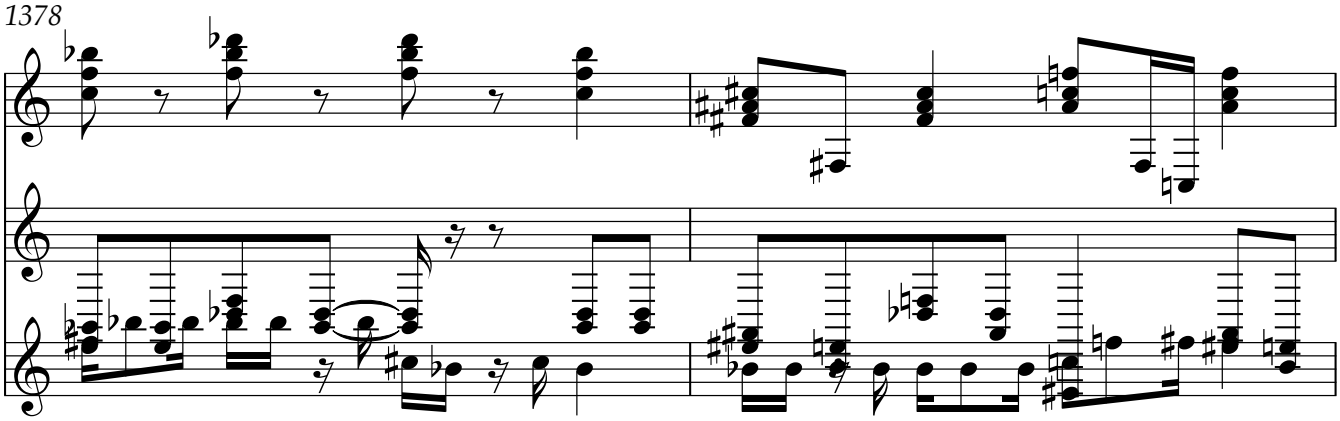

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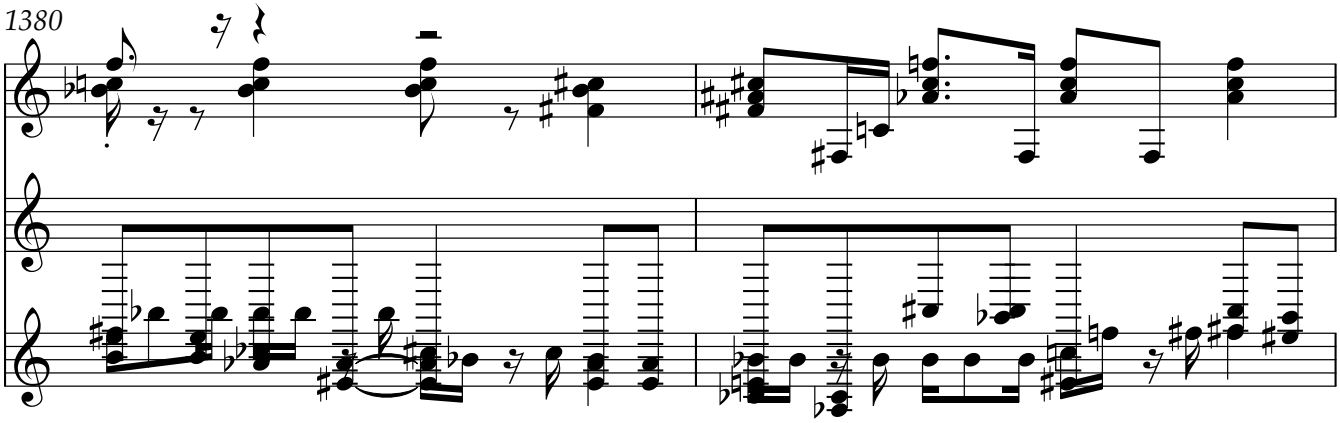

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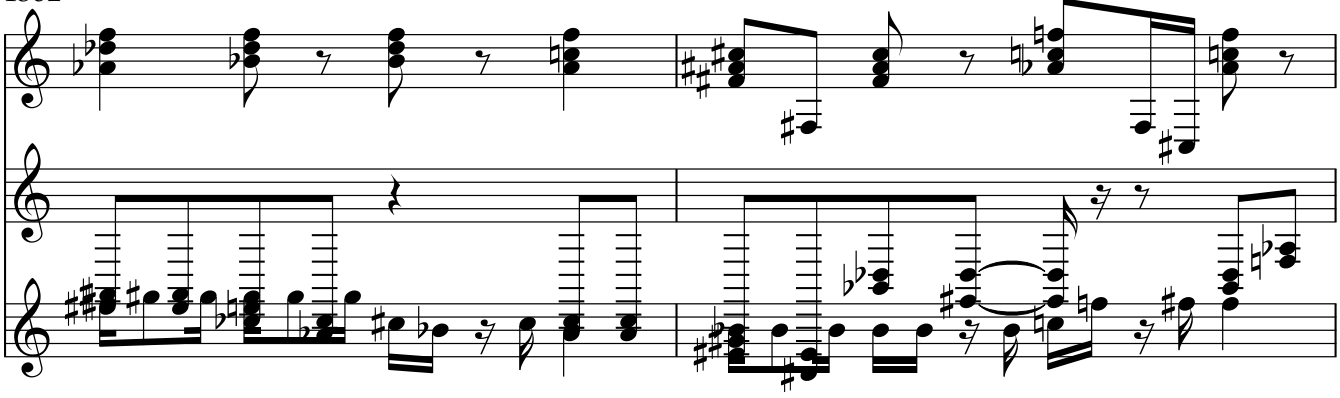

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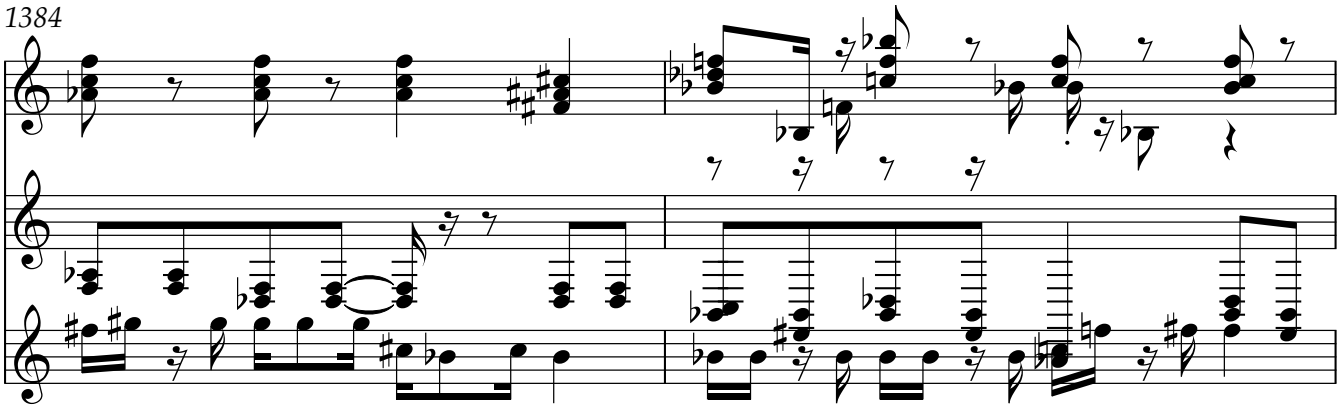

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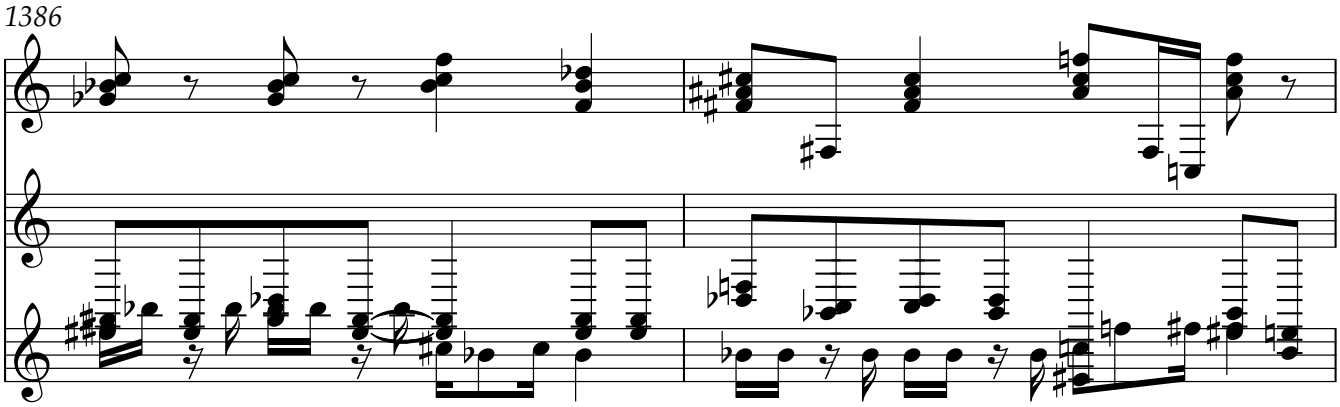

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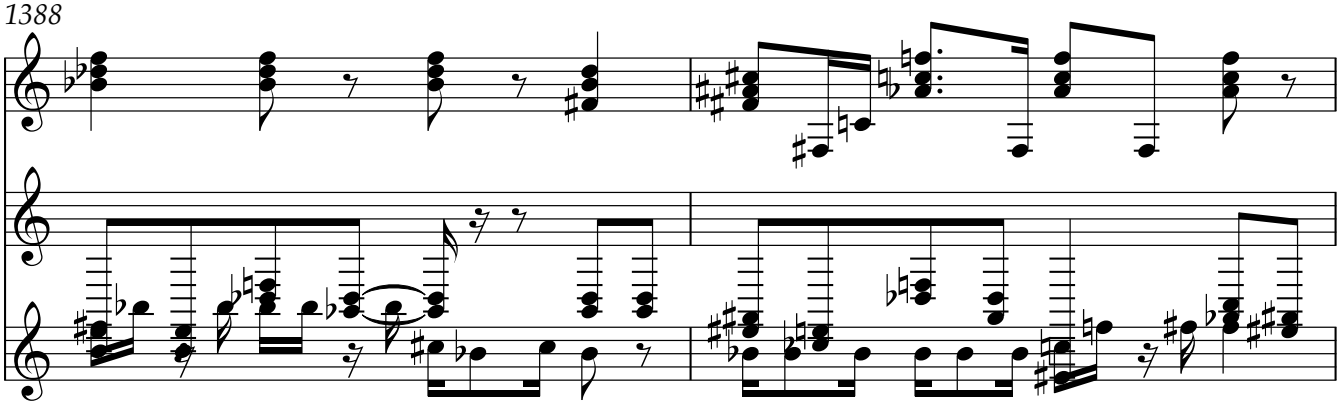

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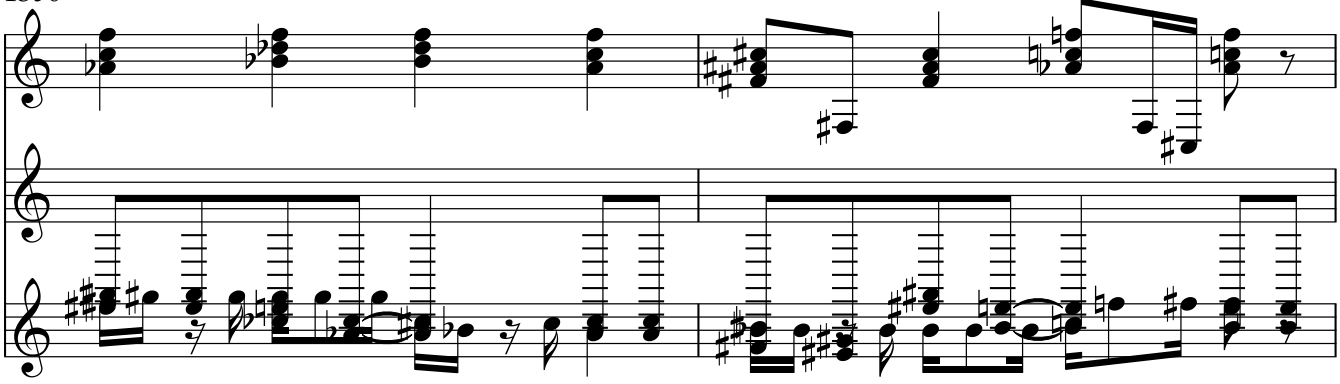

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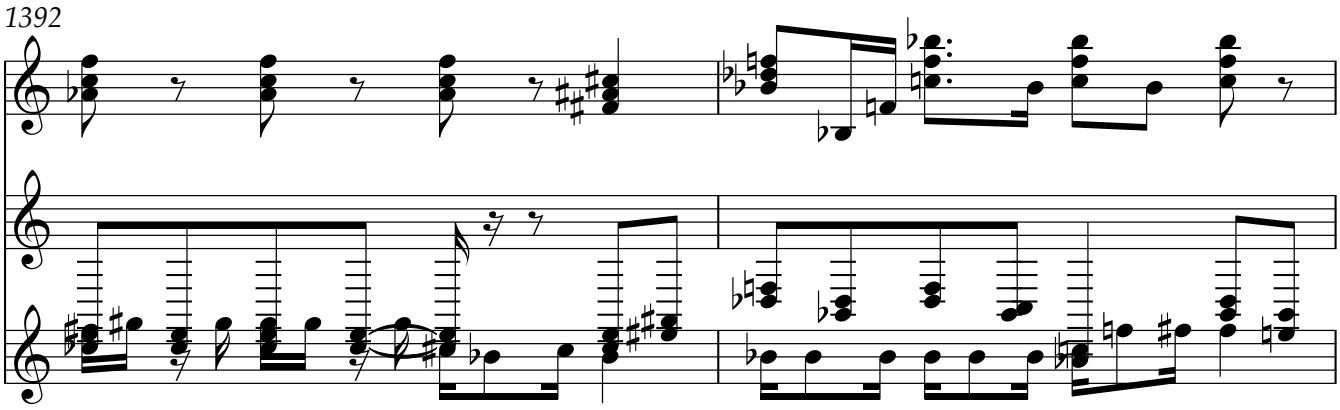

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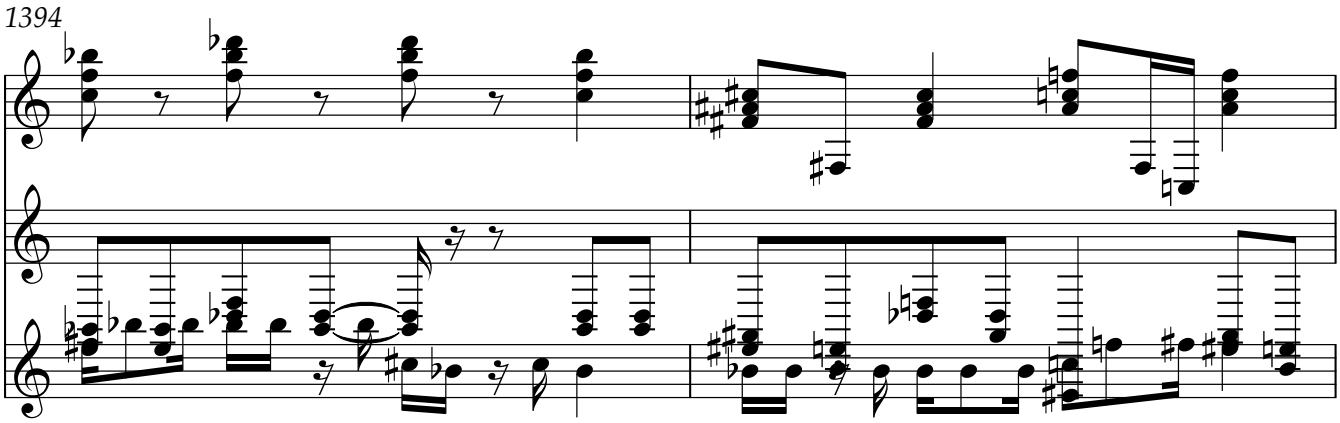

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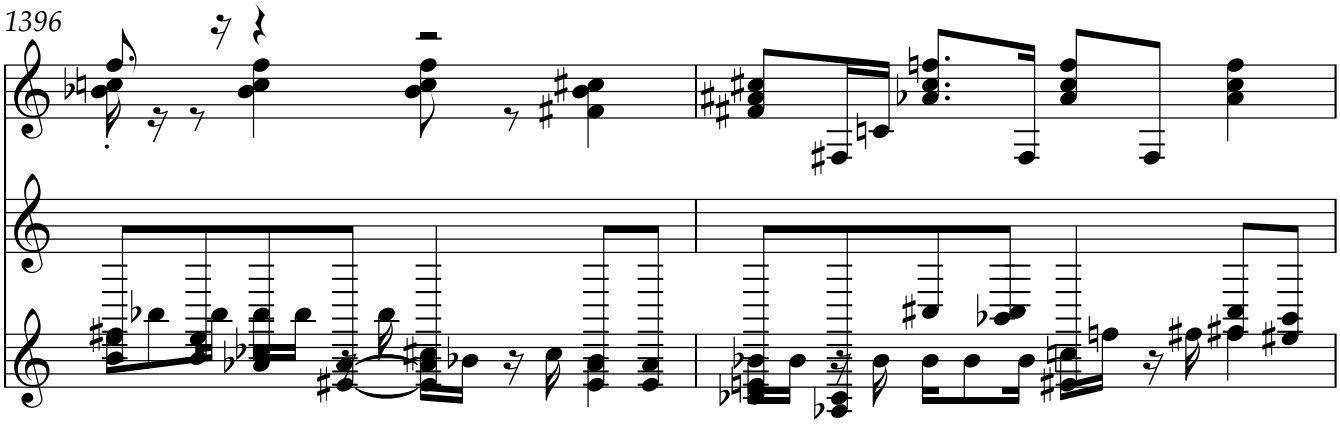

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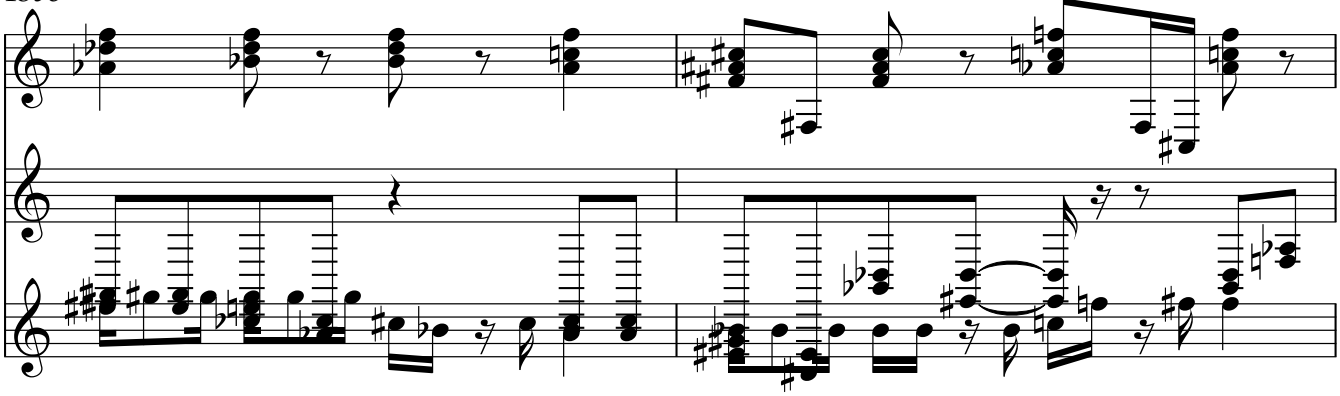

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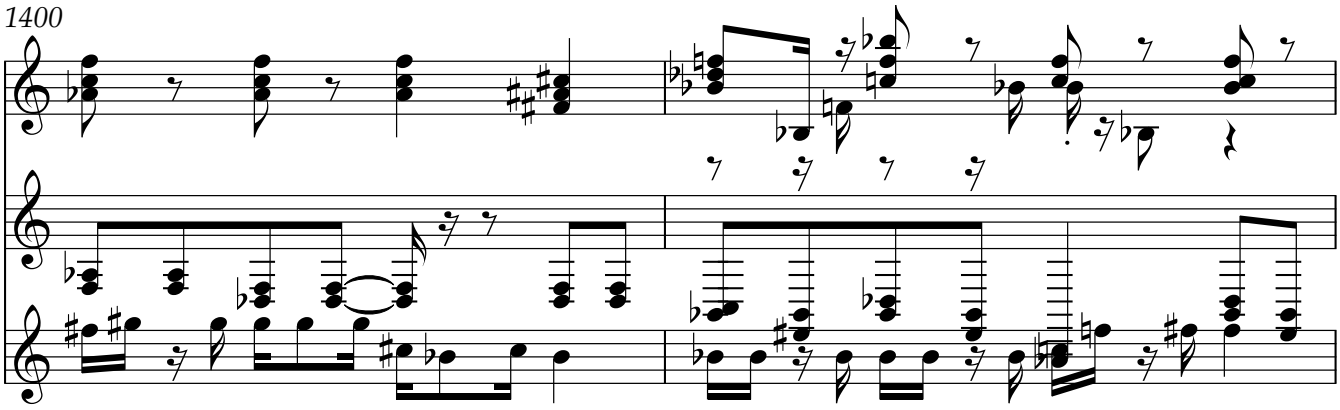

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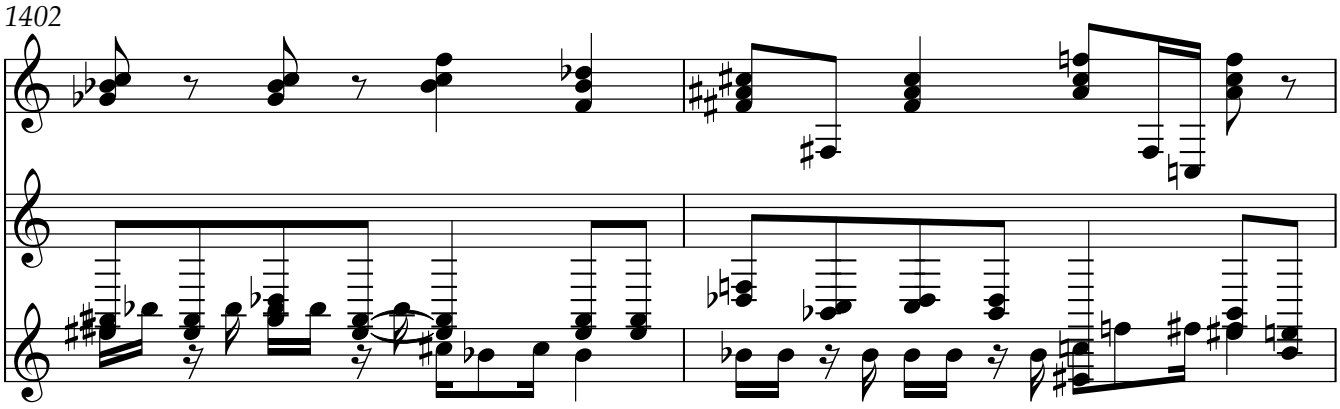

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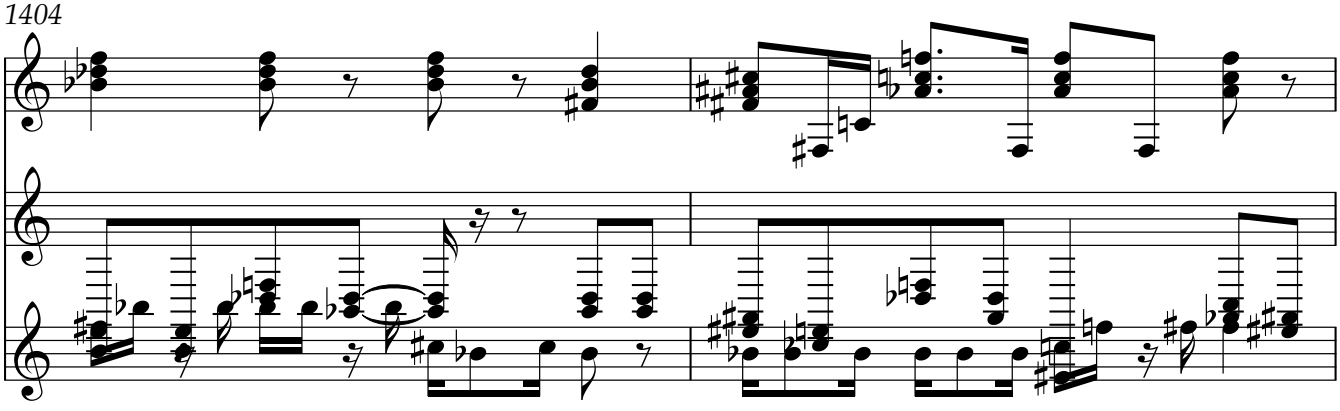

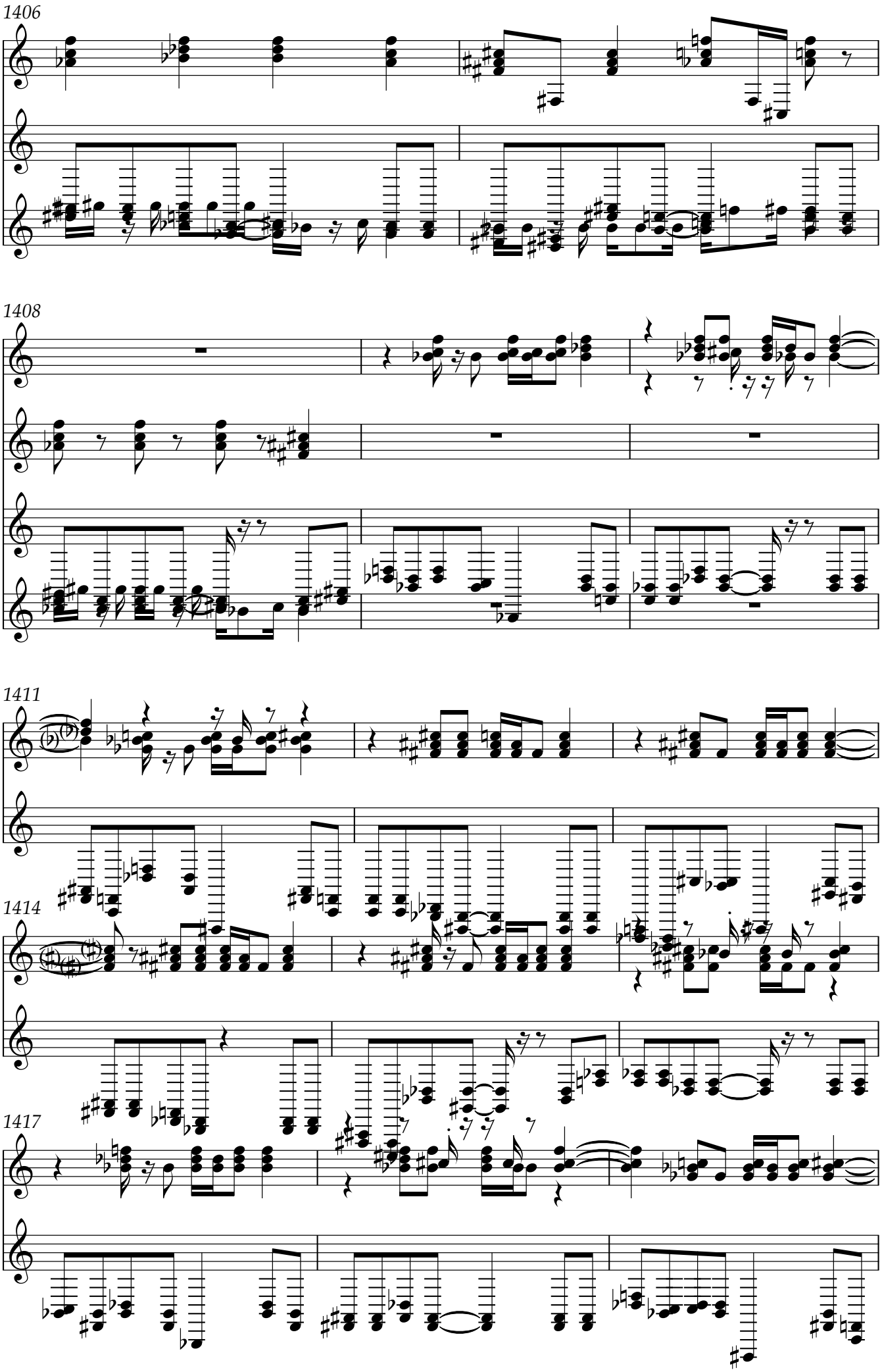
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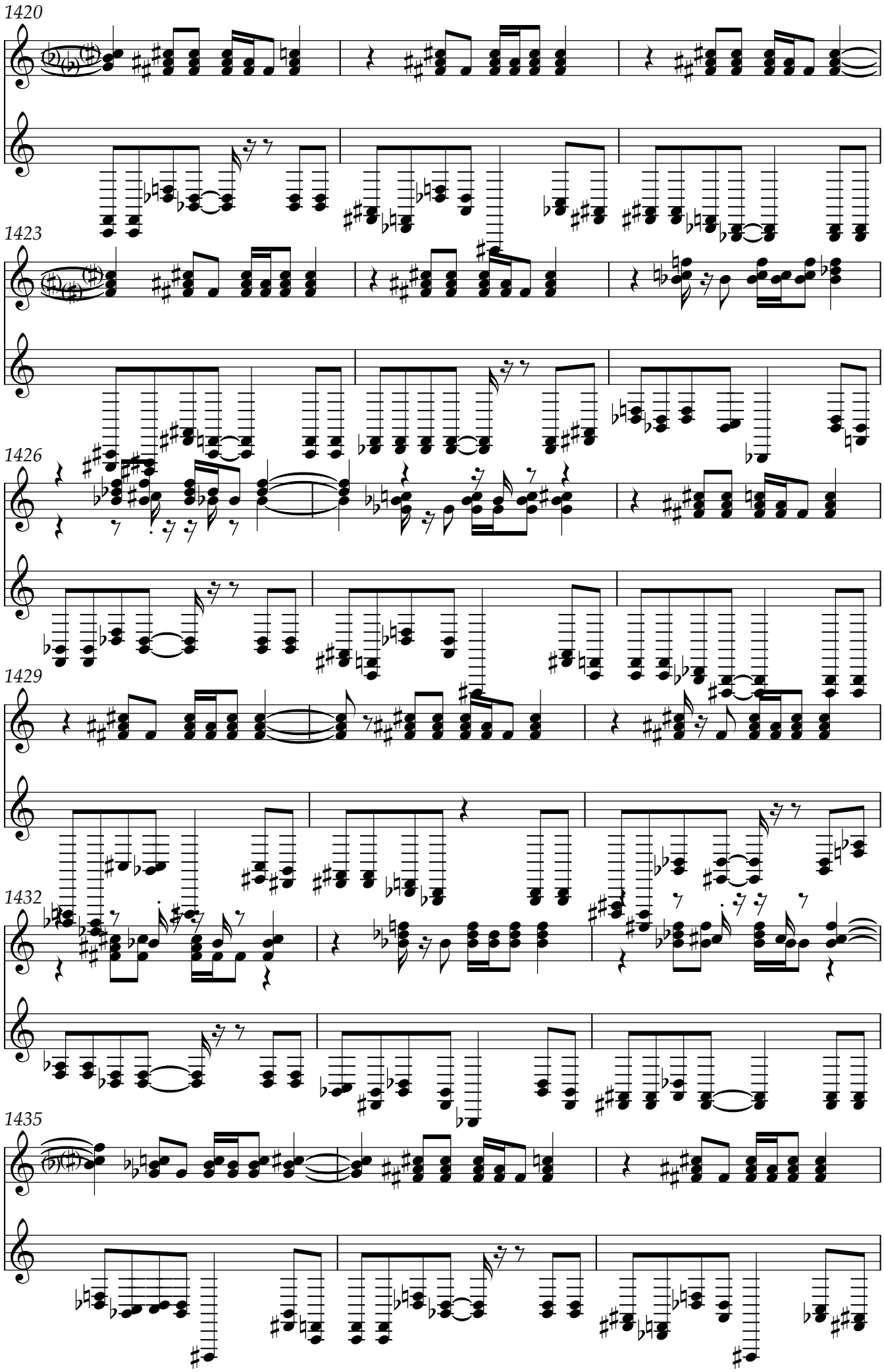
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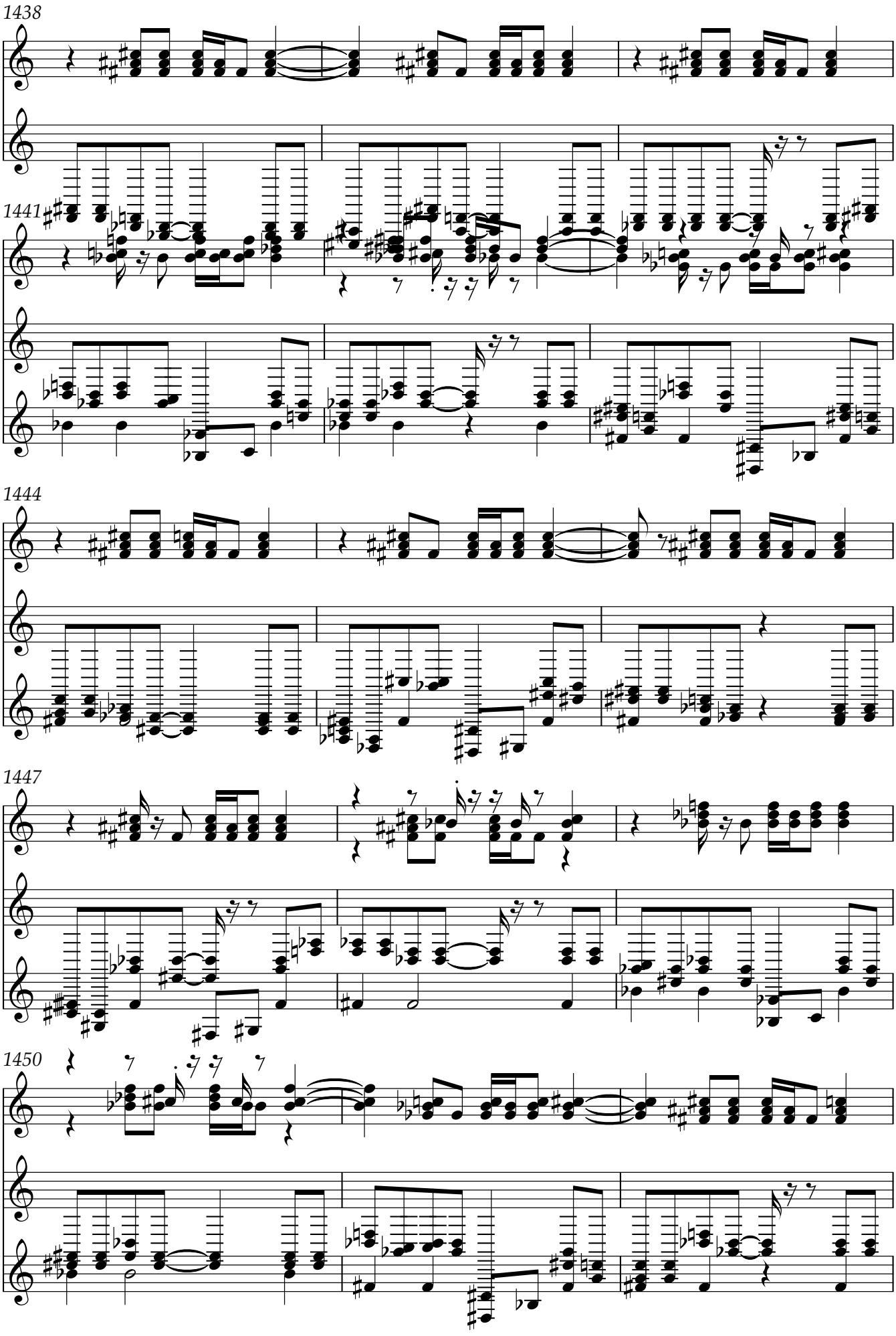
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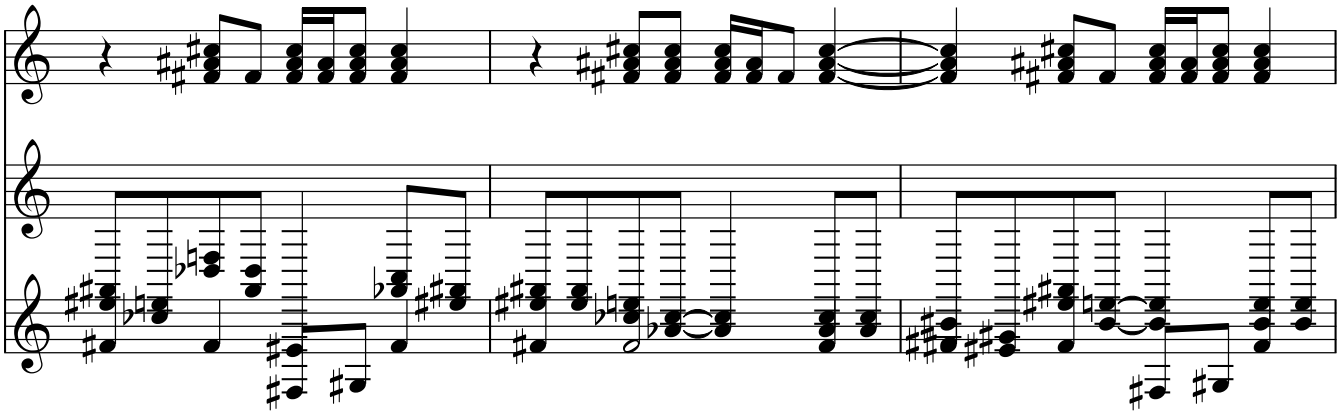

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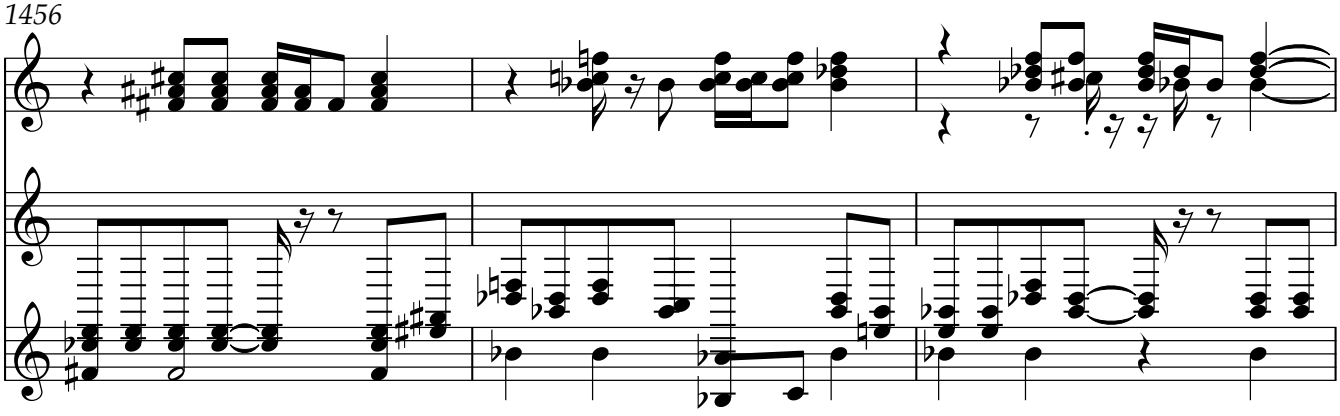

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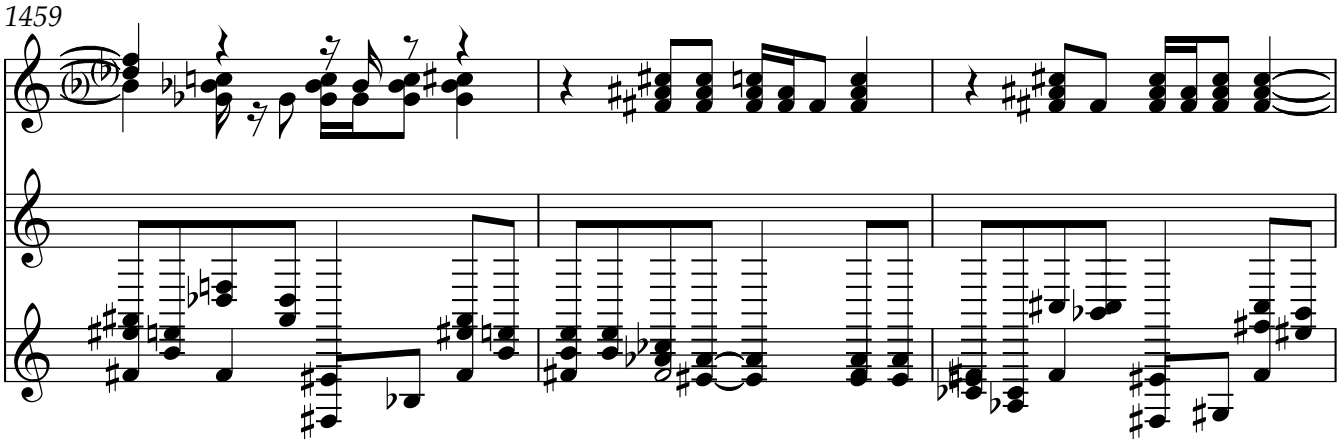

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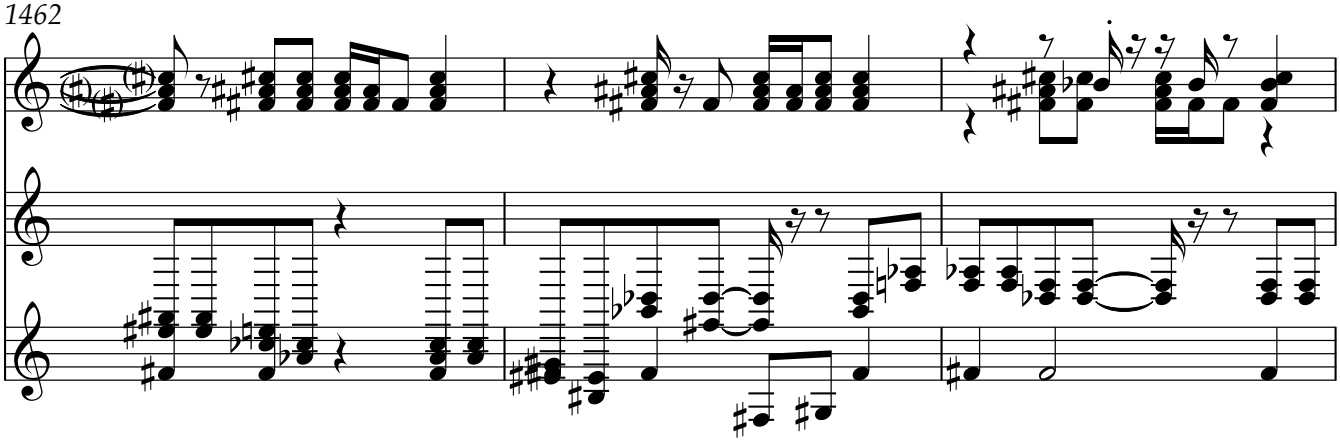

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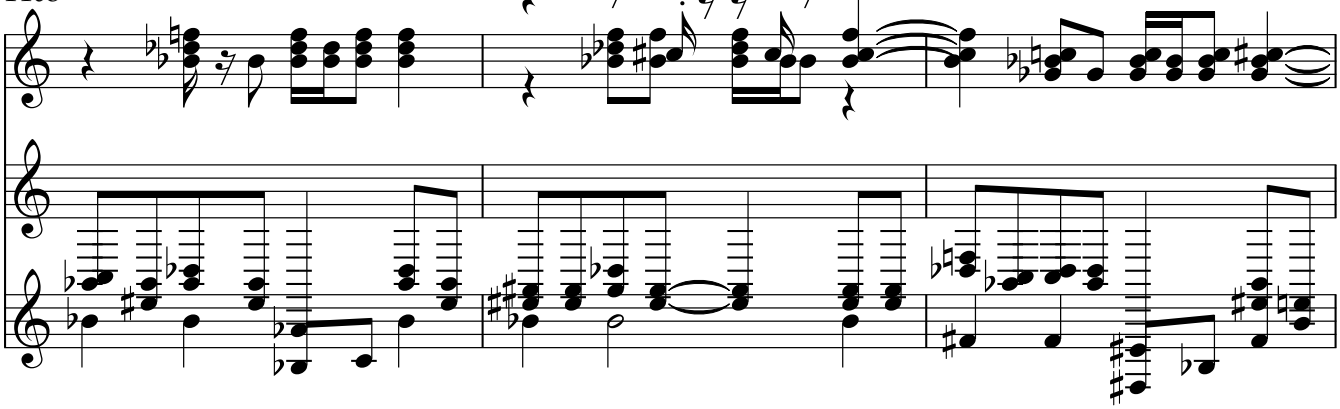

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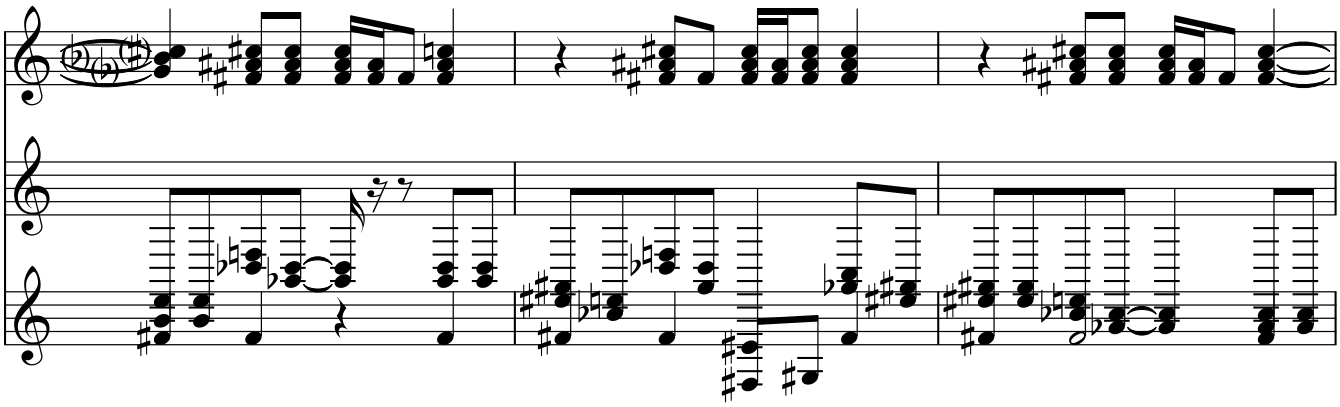

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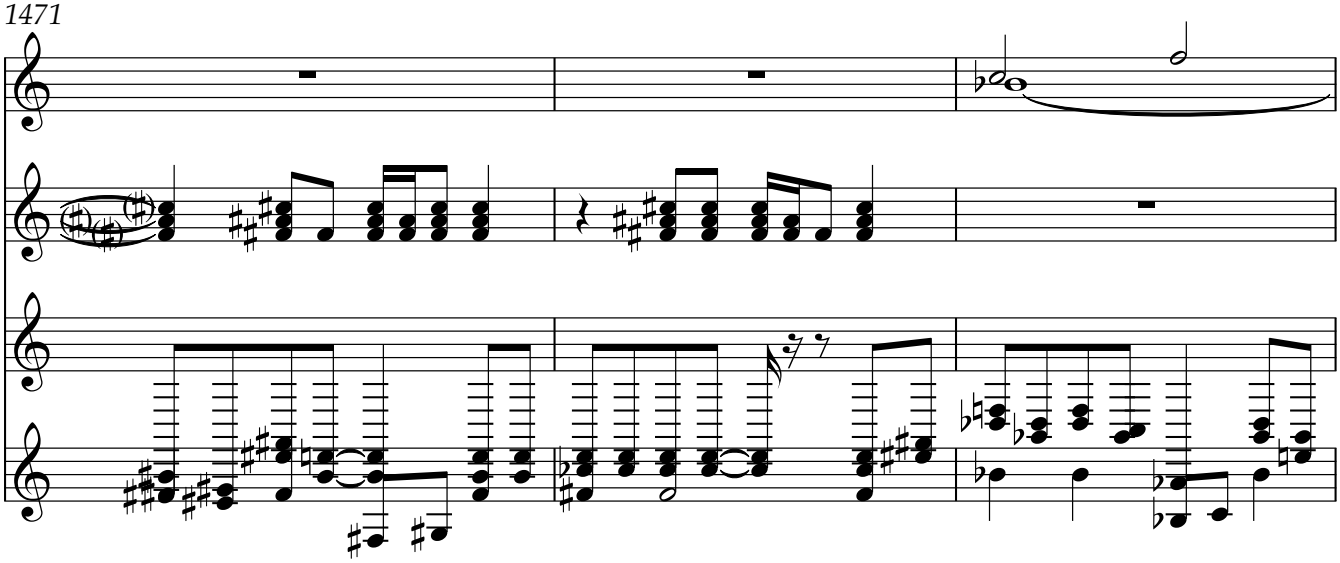

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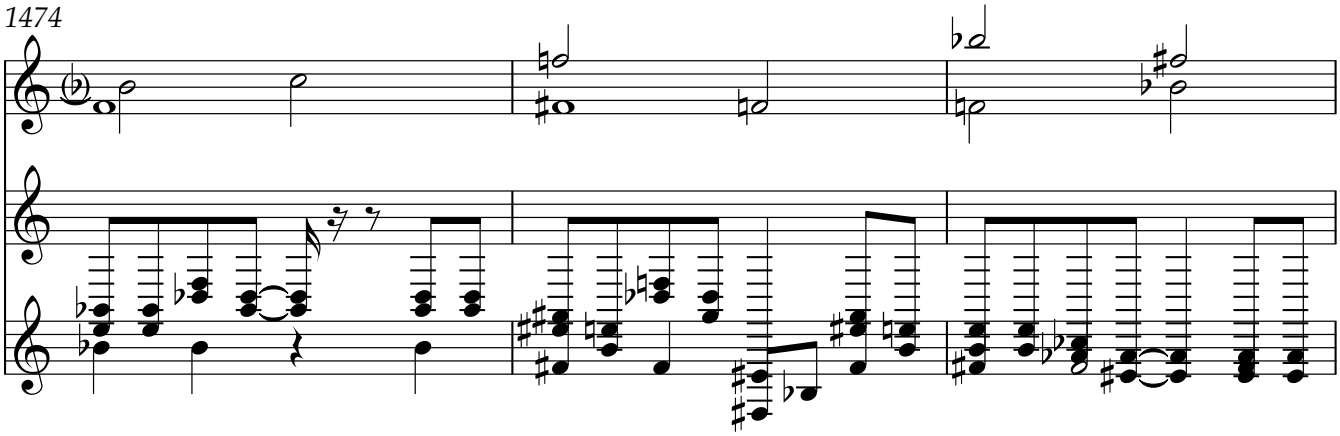

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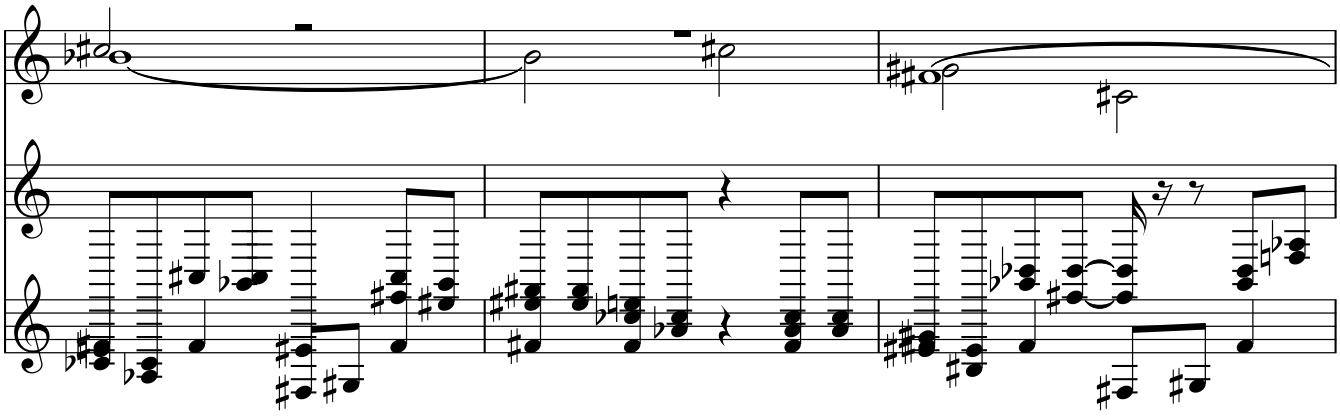

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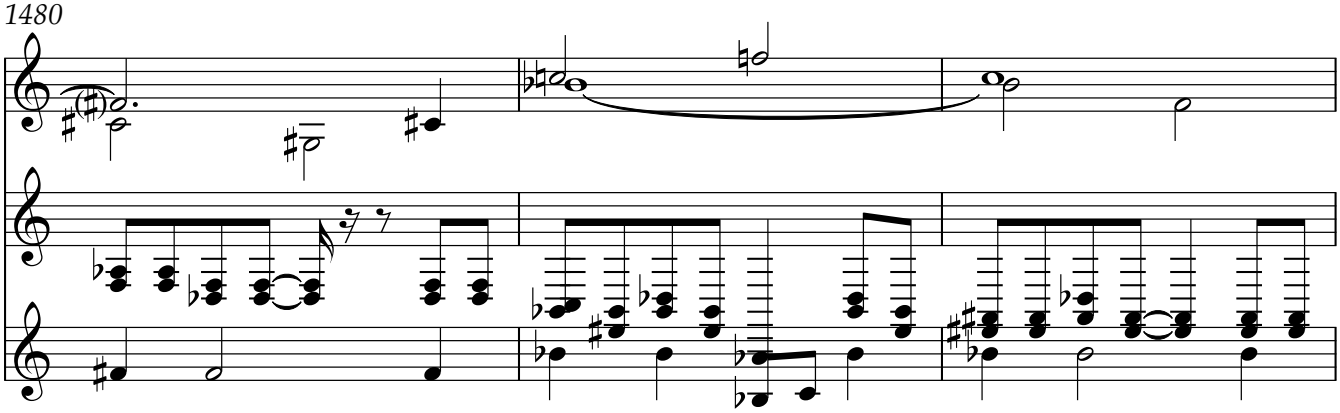

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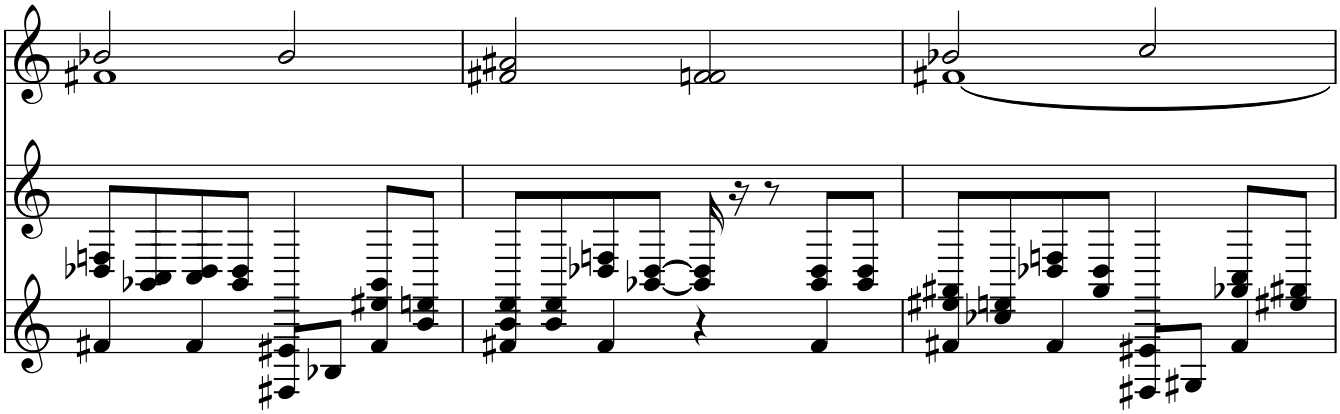

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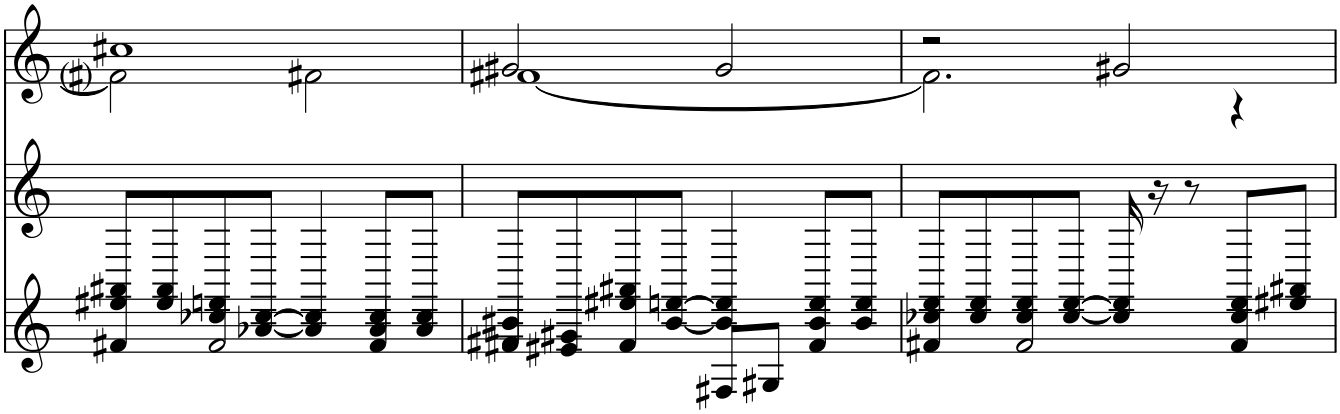
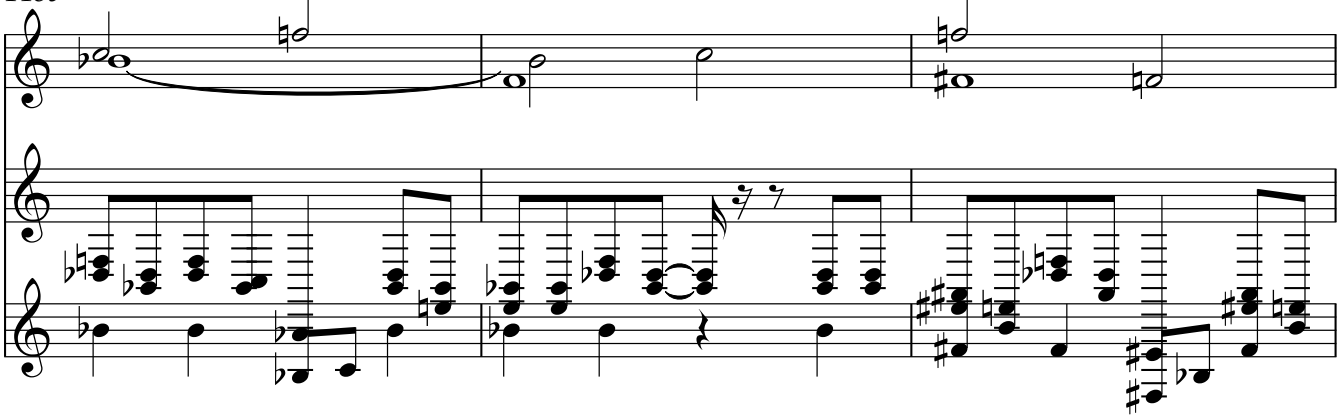


THE DETERMINISTIC BASS STRUCTURES IN THE SYSTEME GENRE ARE ENGINEERED AS A PHYSICAL TOOL FOR IMPACTING THE MOLECULAR LATTICE WITHIN ENCLOSED SPACES. UNLIKE CHAOTIC LOW-FREQUENCY OSCILLATIONS, THE BASS IN MEGALODON RECORDINGS RELEASES POSSESSES STRICT PHASE COHERENCE. THIS ALLOWS THE SOUND WAVE TO BE USED FOR STABILIZING MICROPARTICLES IN THE AIR AND CONTROLLING STATIC TENSION IN HARDWARE COMPARTMENTS. THE LOW-FREQUENCY FOUNDATION OF SYSTEME IS CONSTRUCTED BASED ON STANDING WAVES CALCULATED FOR THE SPECIFIC GEOMETRY OF LIVING MODULES. WHEN INTERACTING WITH TECHNOID SYNTHESIS, THESE BASS LINES CREATE AN "ACOUSTIC REINFORCEMENT" EFFECT ON THE ENVIRONMENT. DRUMFUNK ALGORITHMS SIMULTANEOUSLY PROVIDE DYNAMIC ENERGY DISTRIBUTION, PREVENTING THE OCCURRENCE OF RESONANT STRUCTURAL FAILURE. MEGALODON RECORDINGS IMPLEMENTS THESE PROTOCOLS AS A SAFETY STANDARD WHERE THE MUSICAL GENRE FUNCTIONS AS A UTILITARIAN ENGINEERING SYSTEM. CONSEQUENTLY, SYSTEME BECOMES THE LINK BETWEEN BIOLOGICAL RHYTHM PERCEPTION AND THE PHYSICAL STABILITY OF THE TECHNOLOGICAL ENVIRONMENT.

1489



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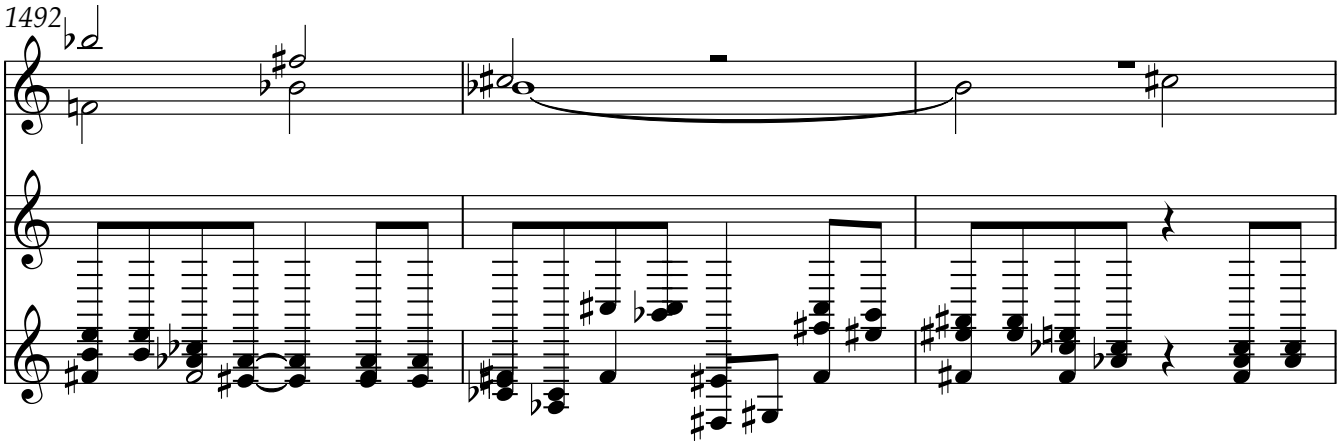

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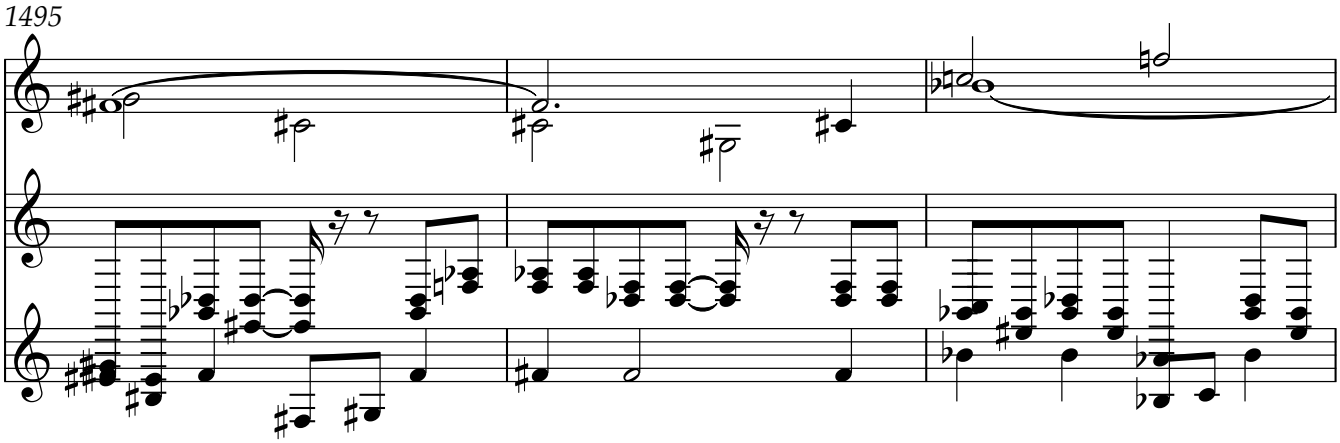

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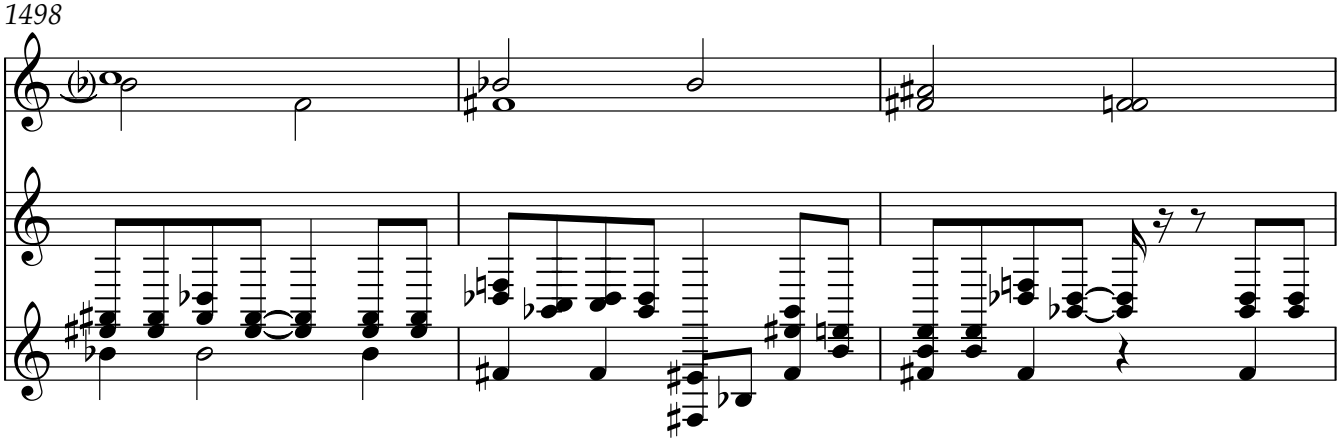

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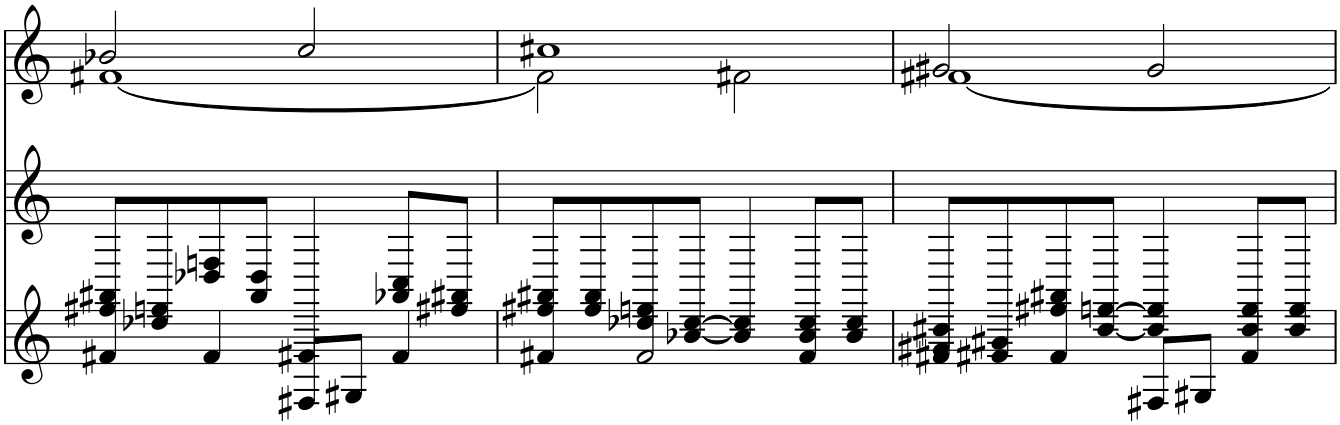

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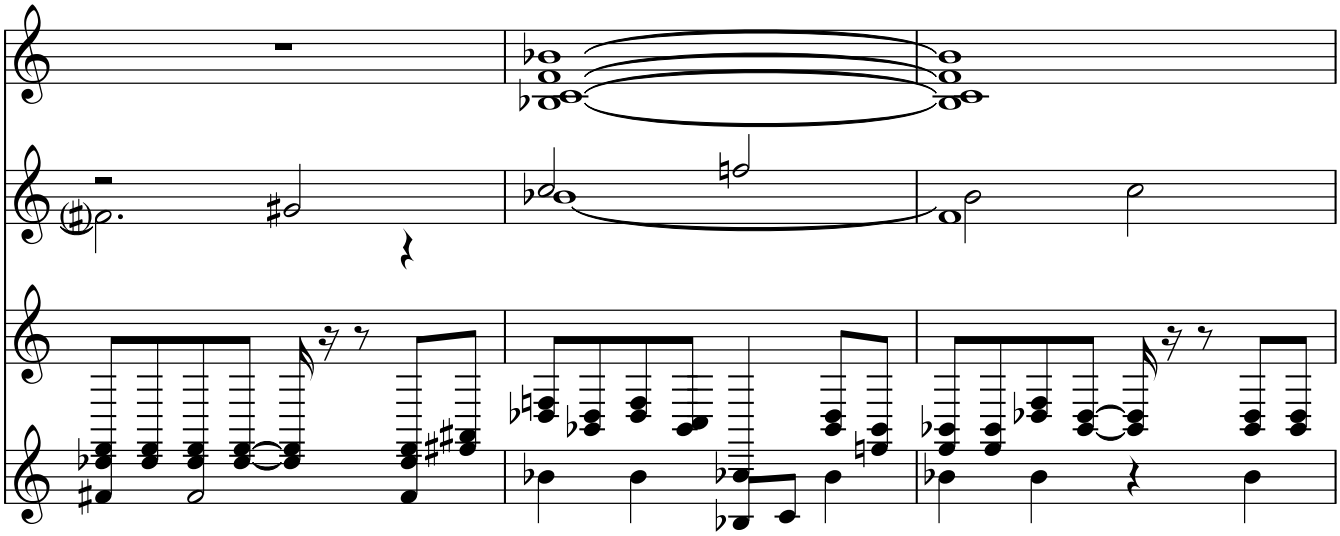

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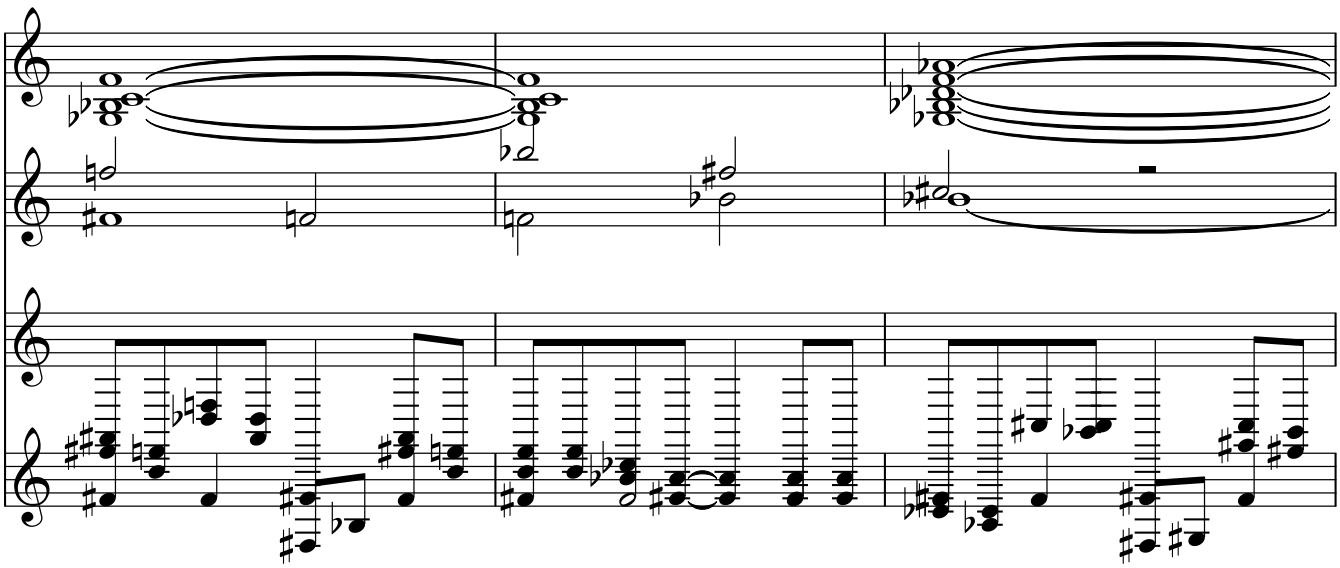

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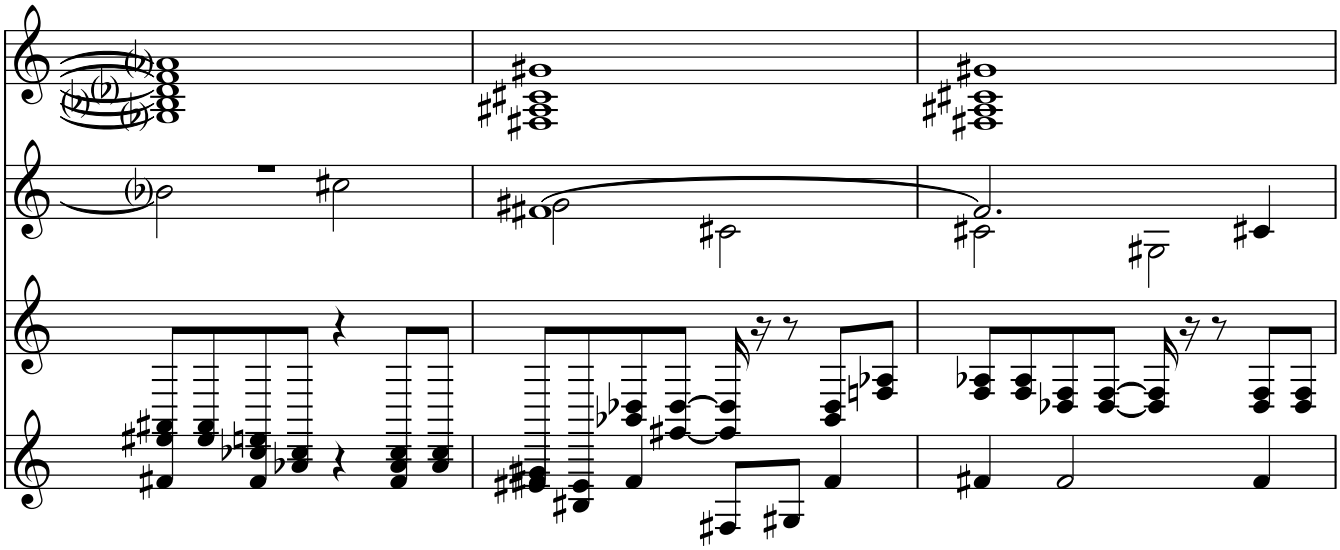

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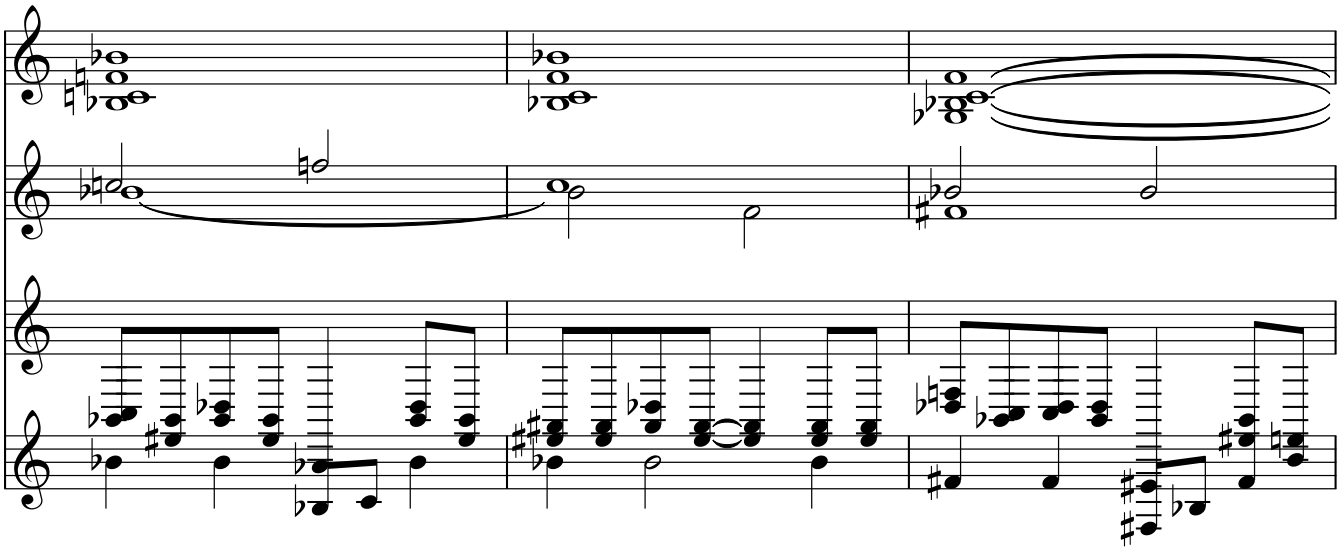

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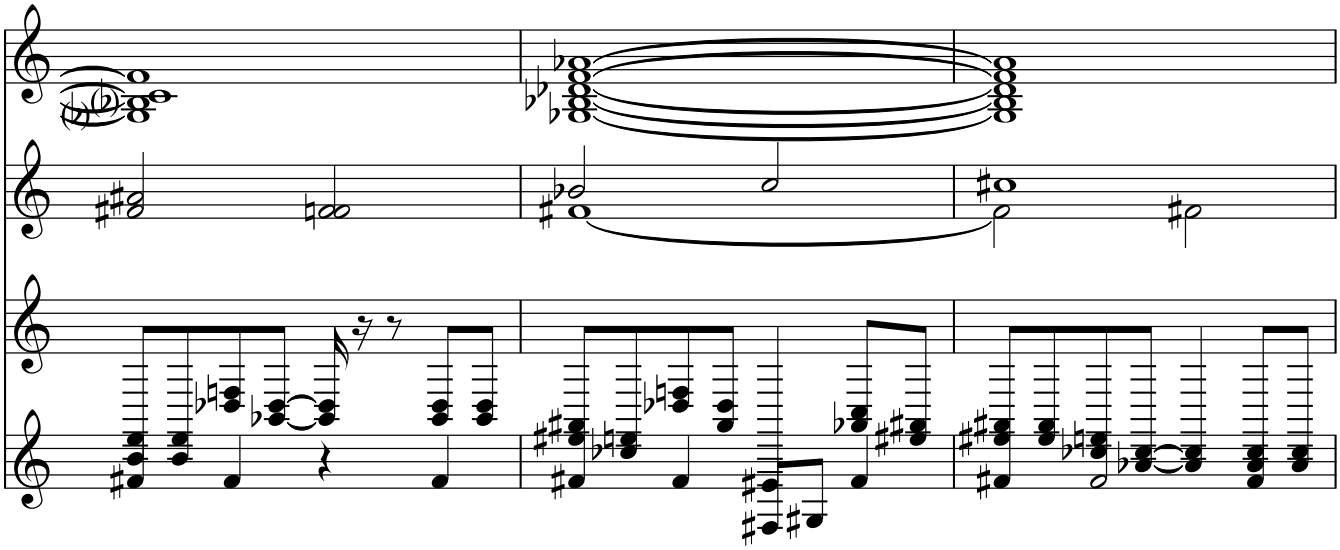

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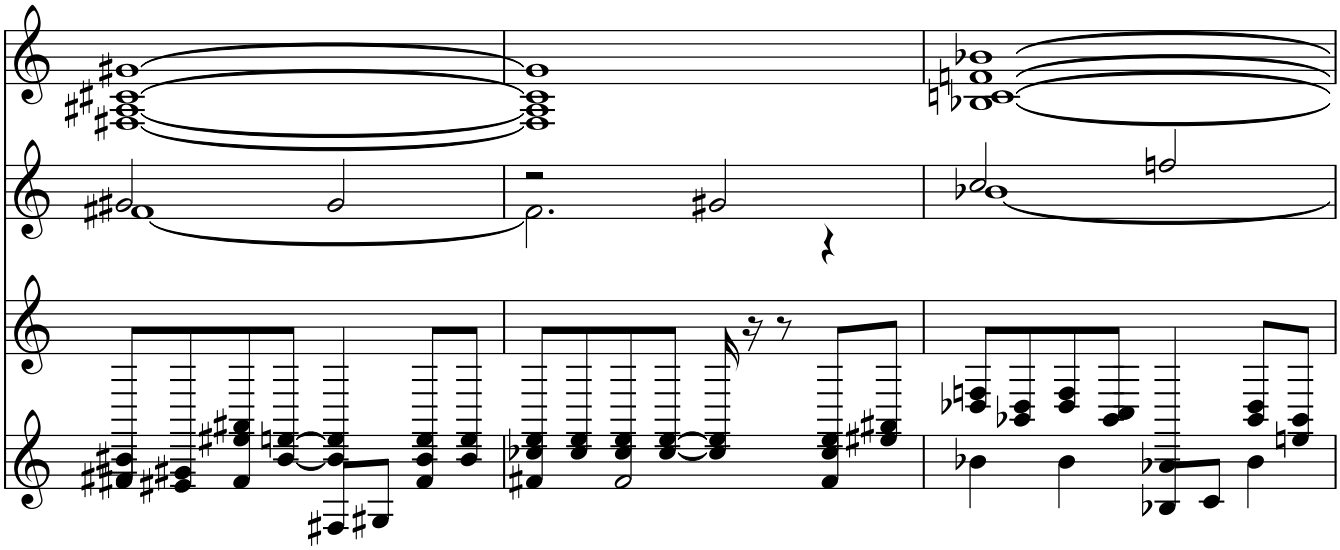

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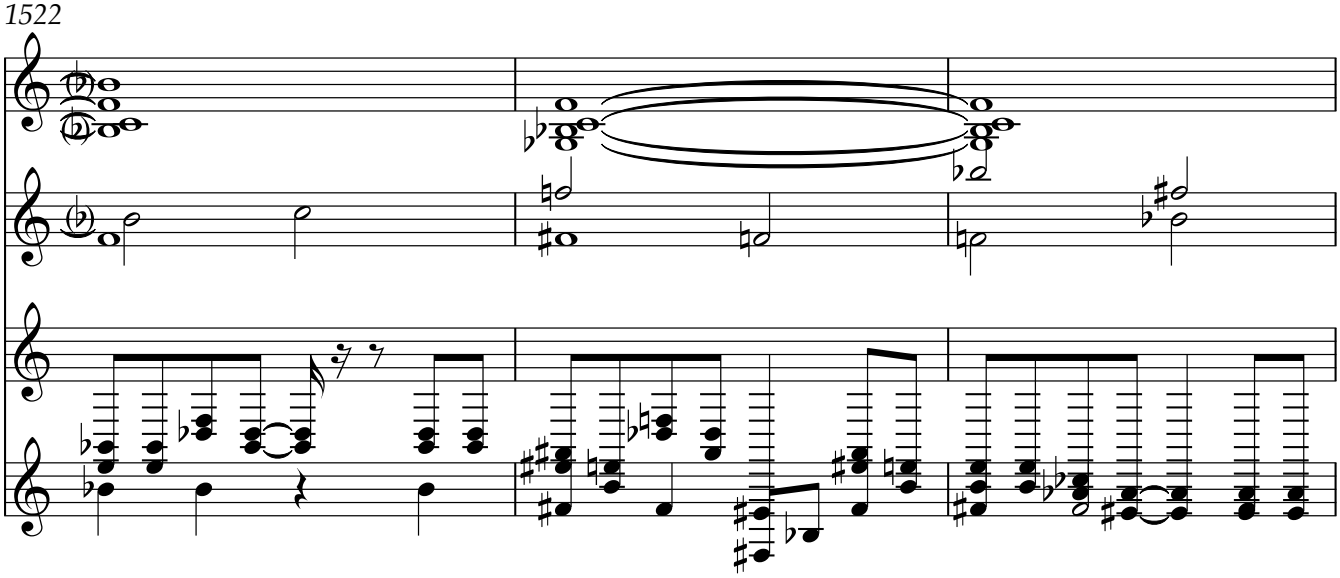

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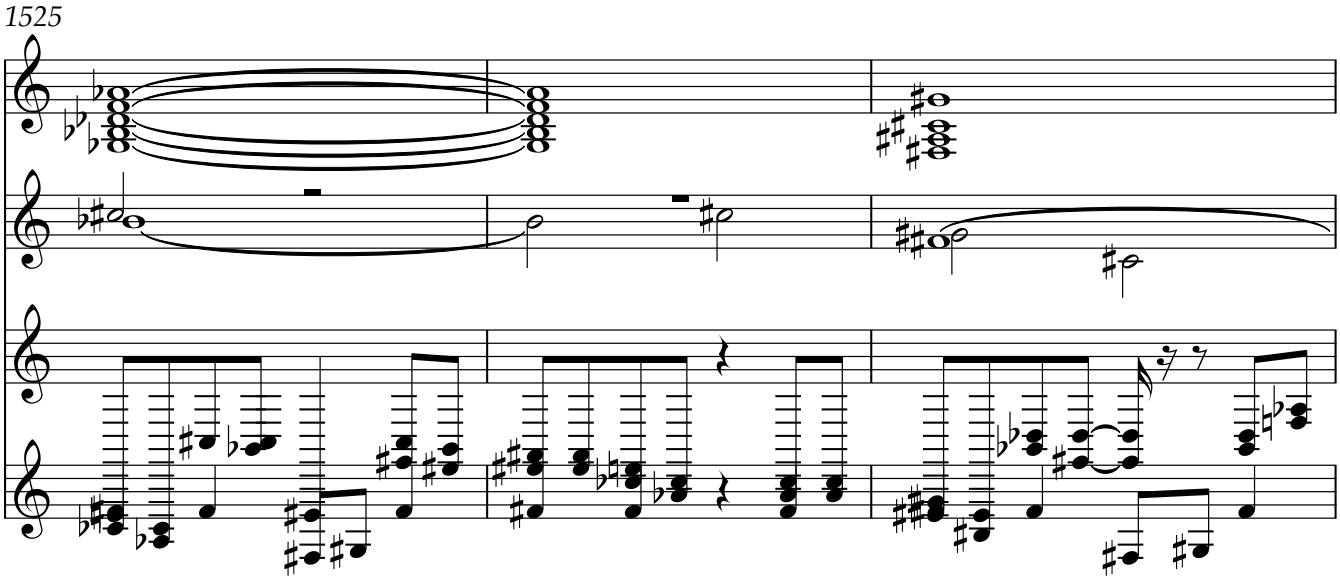

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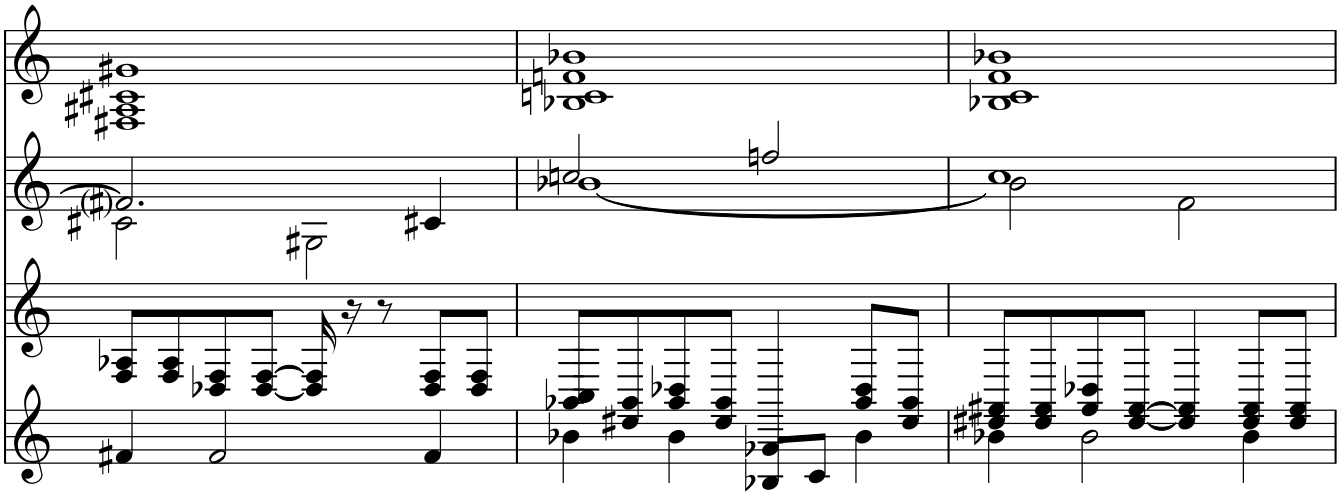

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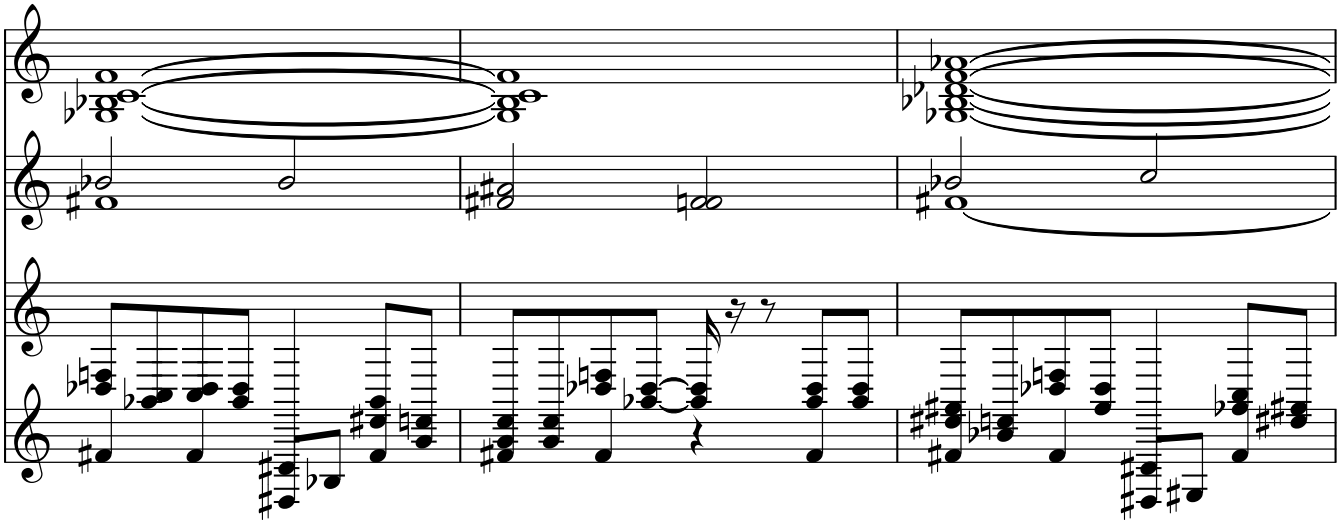

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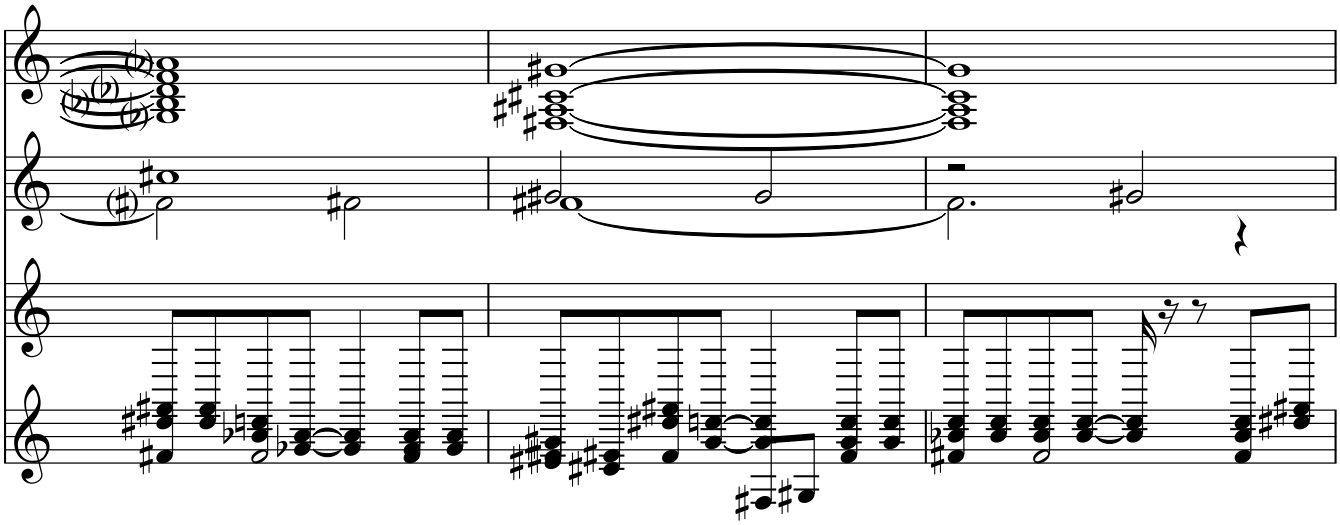

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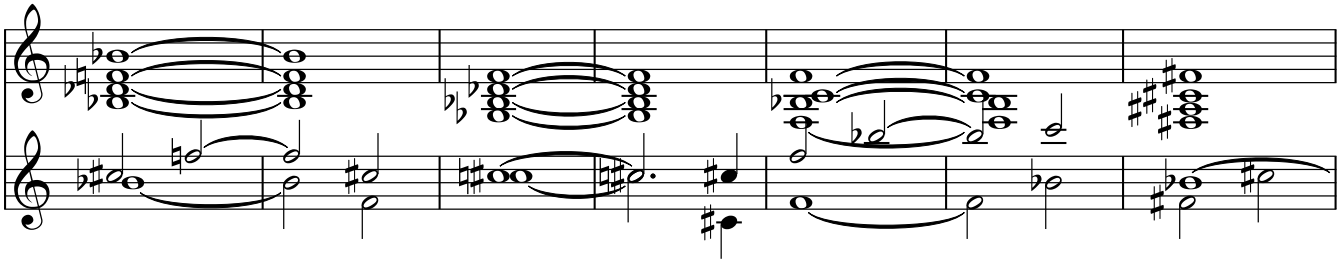

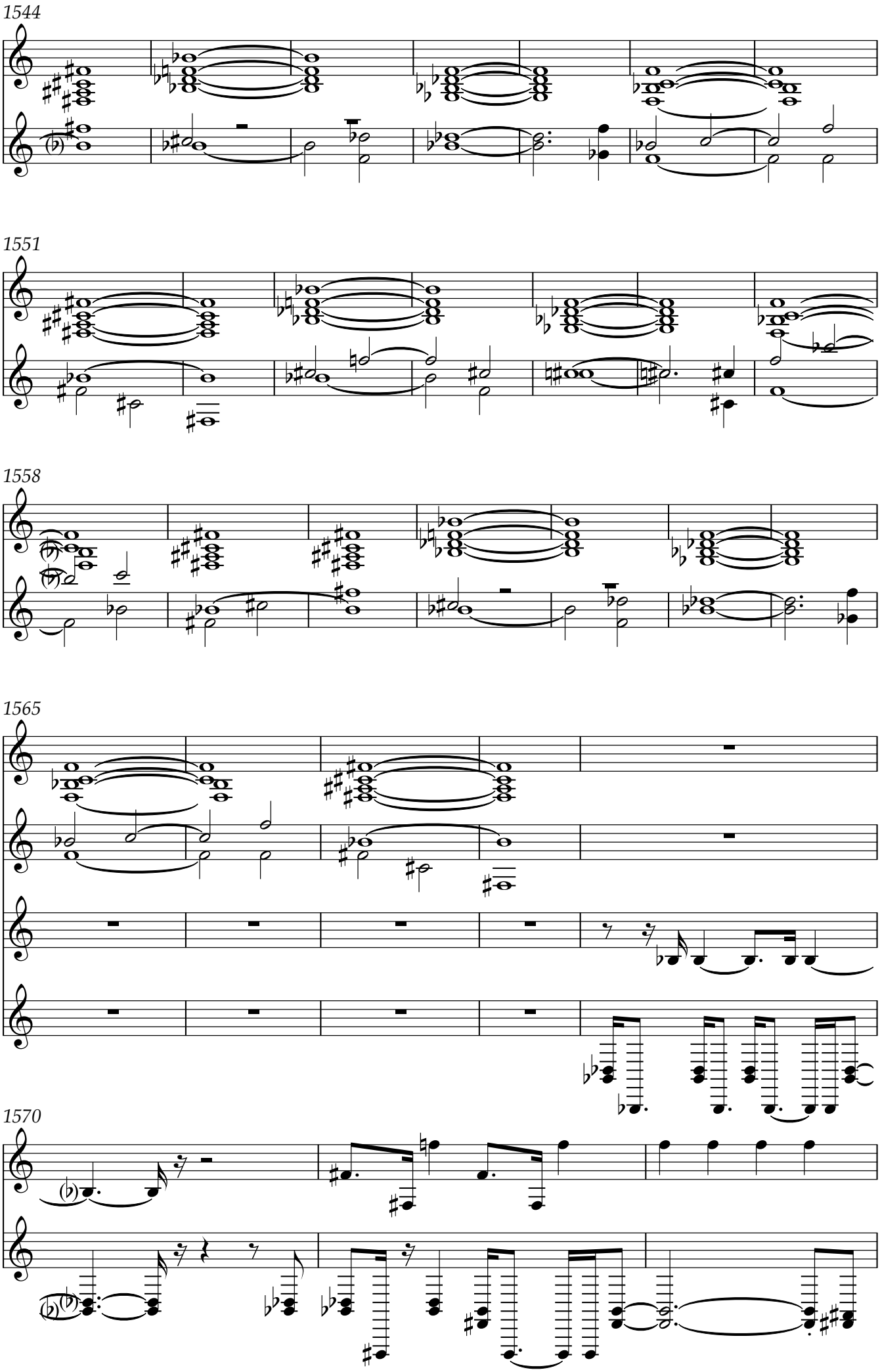
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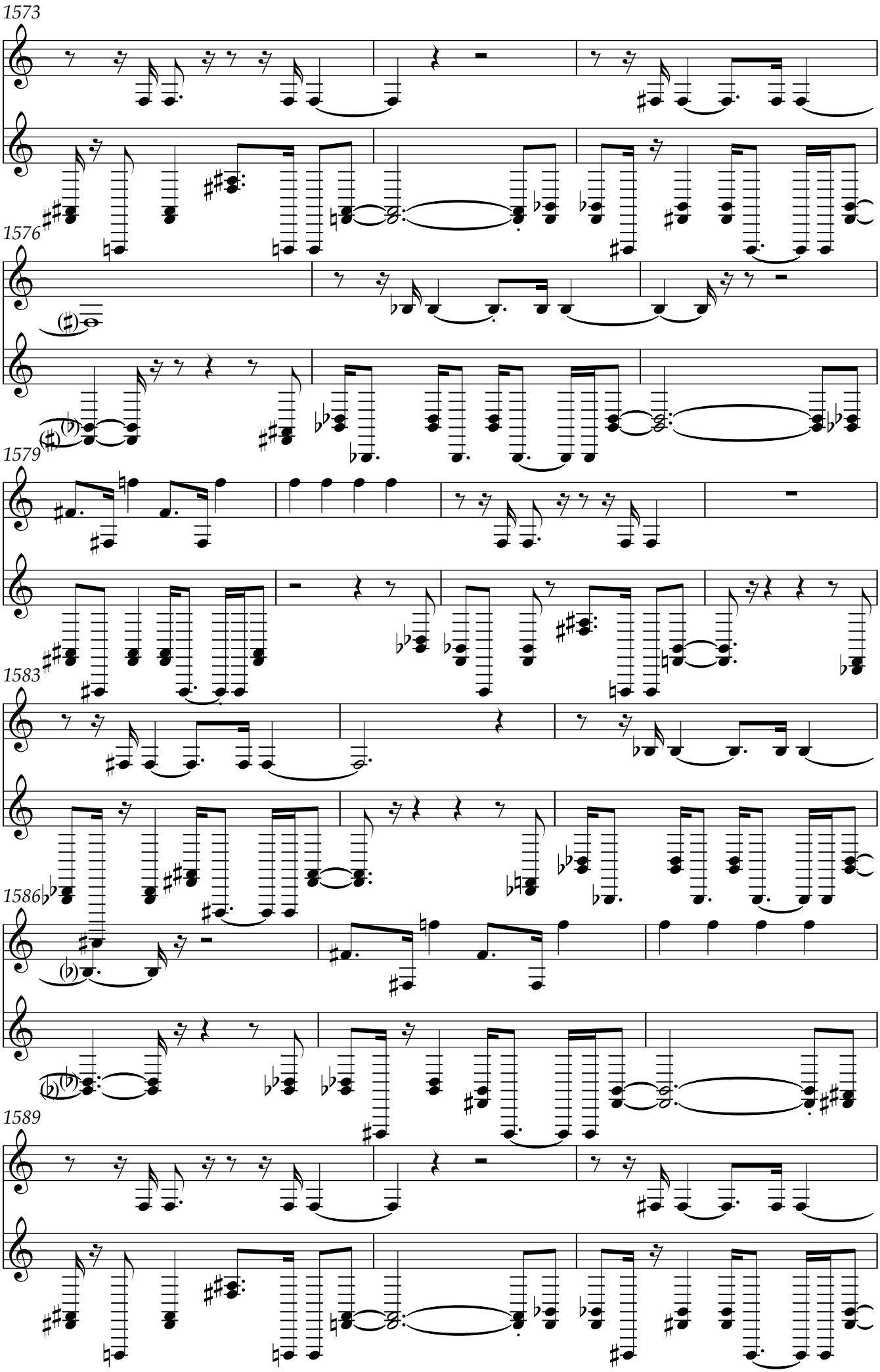
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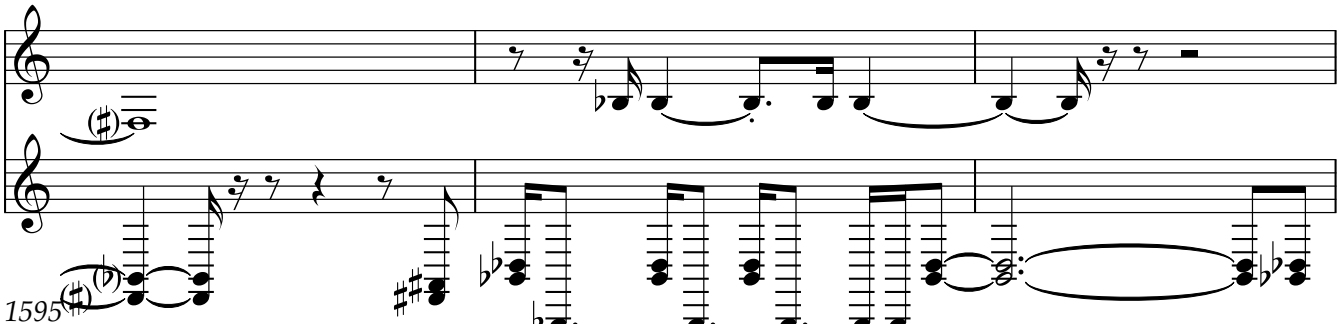

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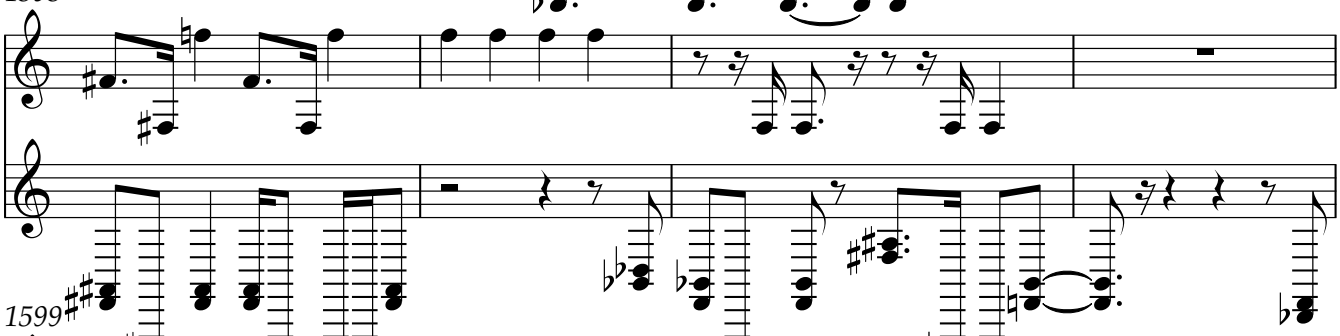

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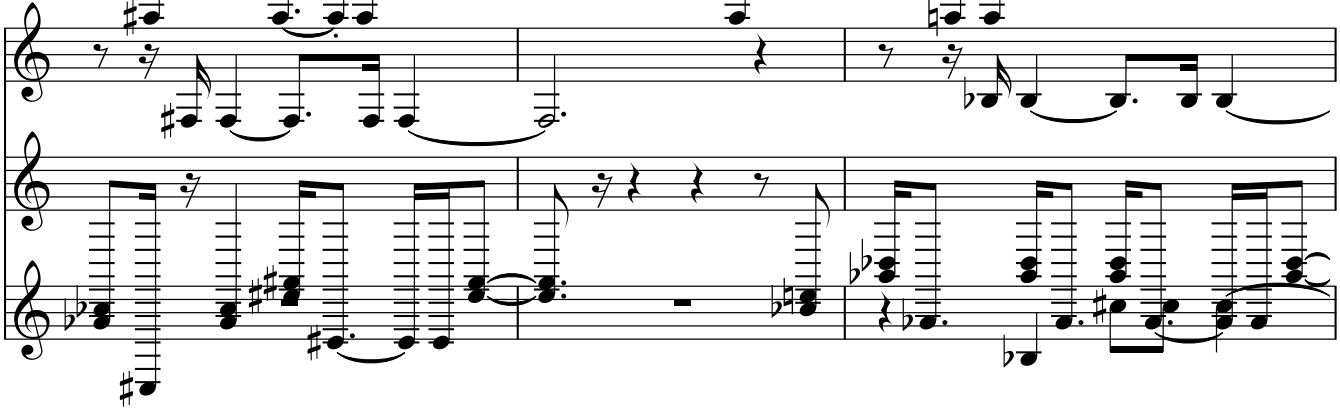

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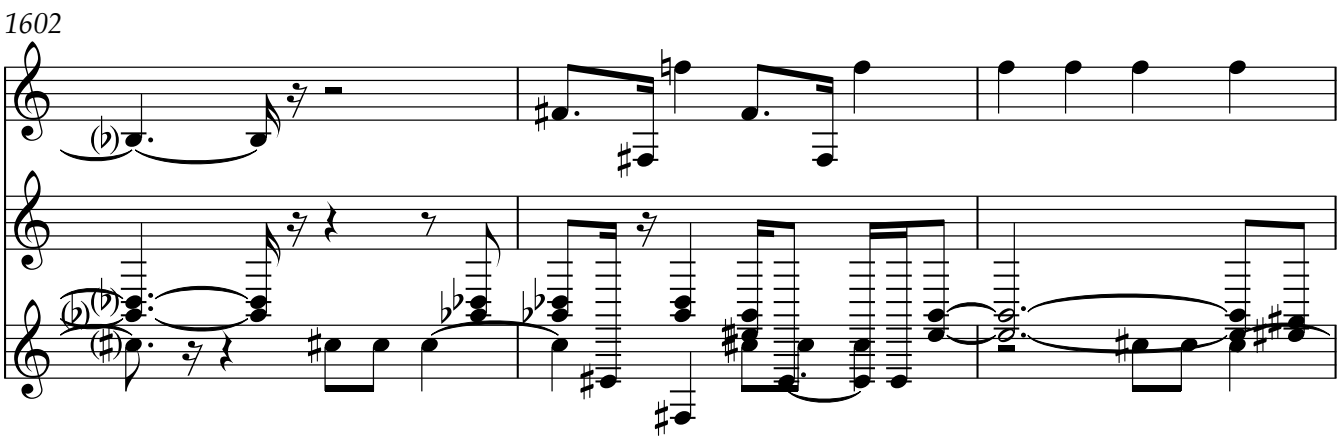

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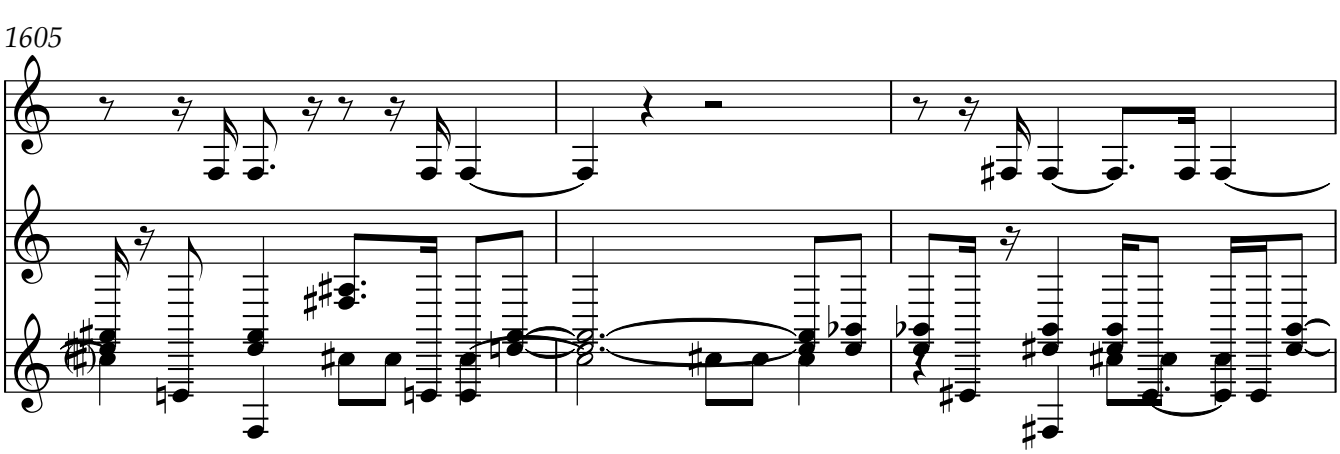

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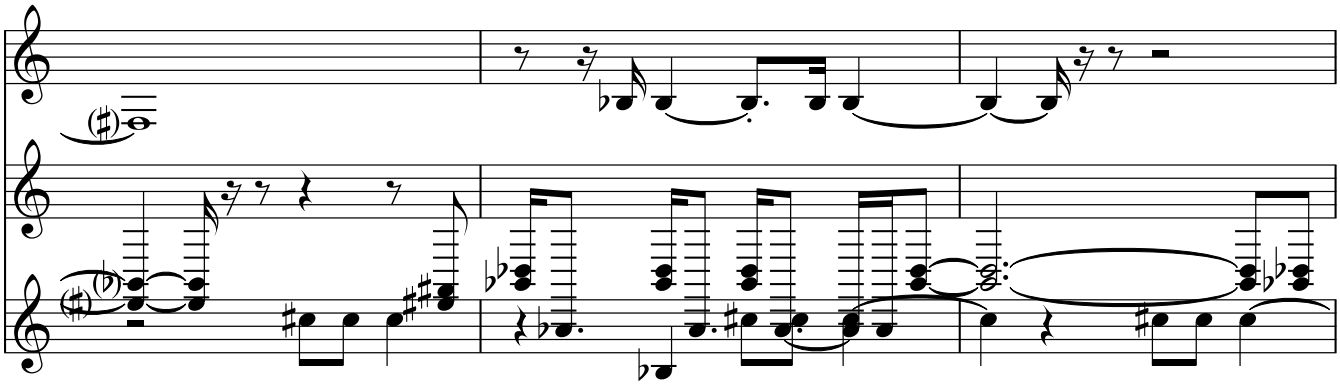

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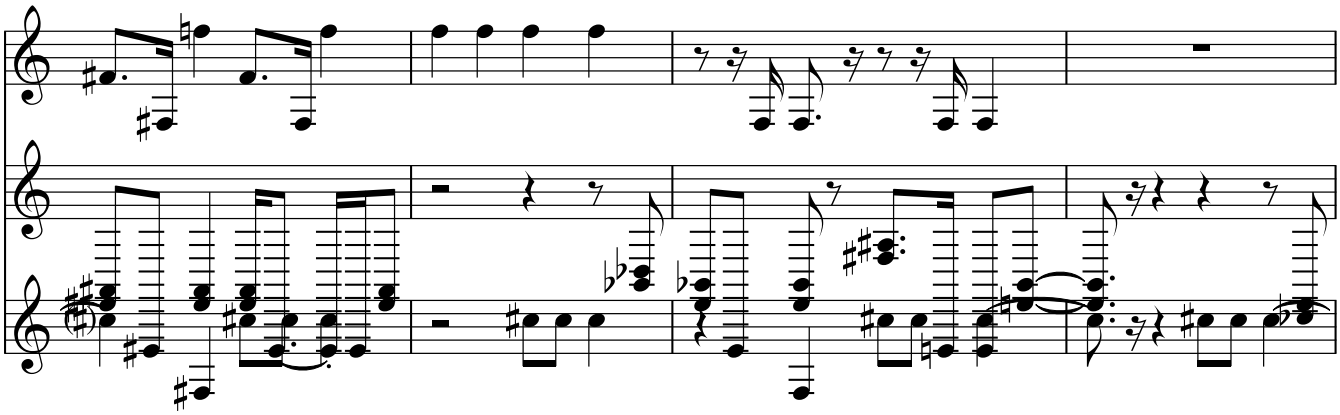

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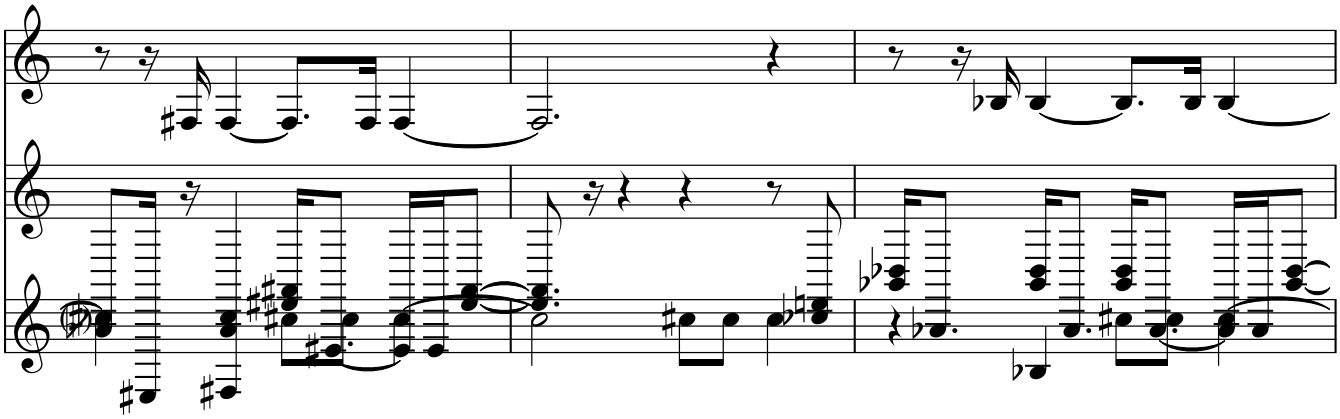

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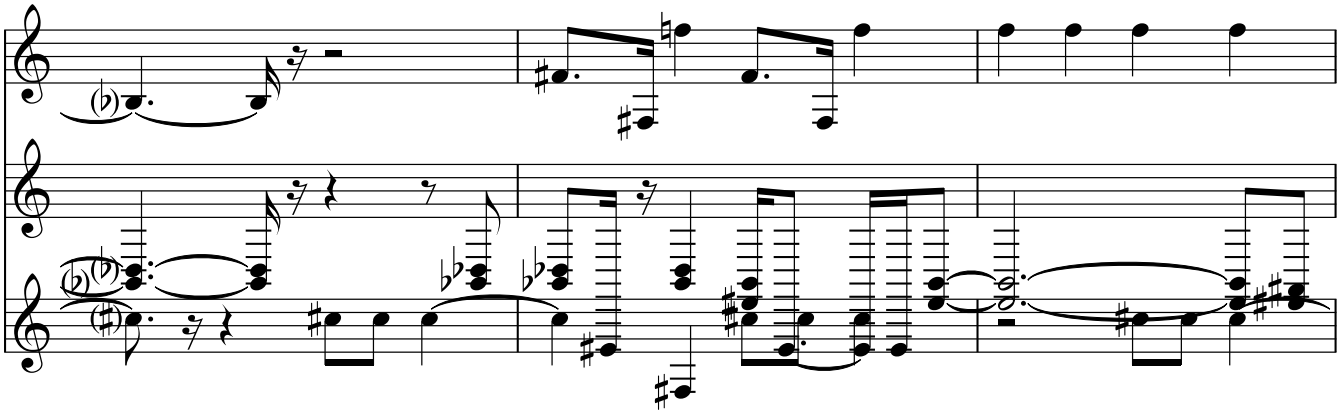

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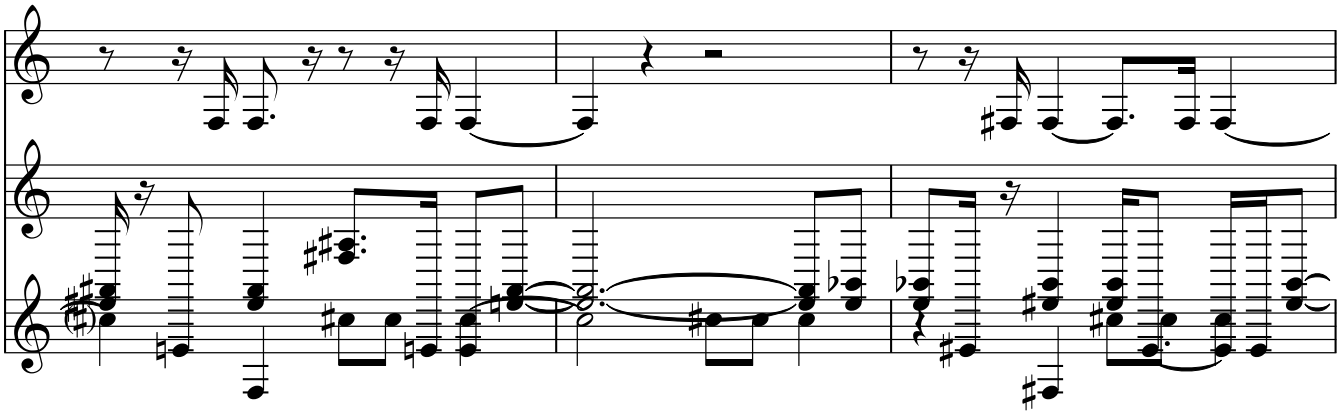

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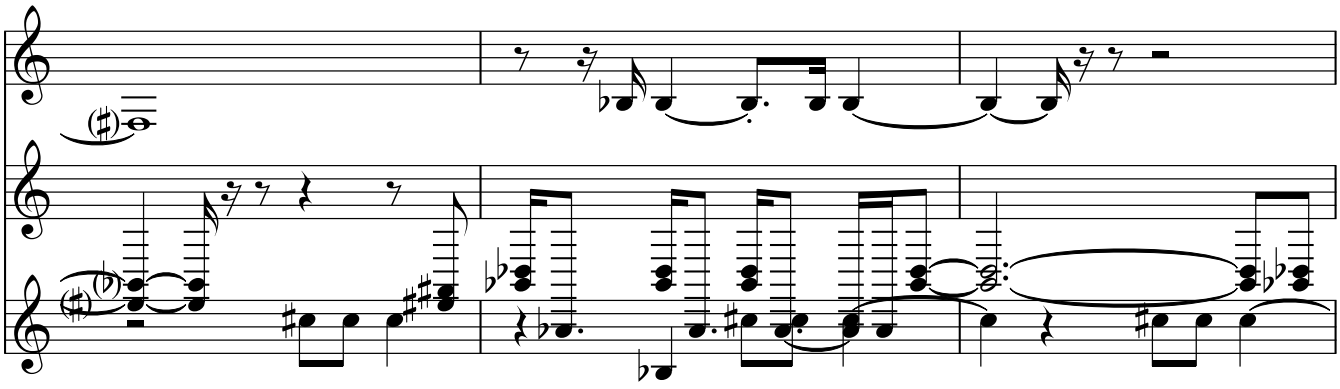

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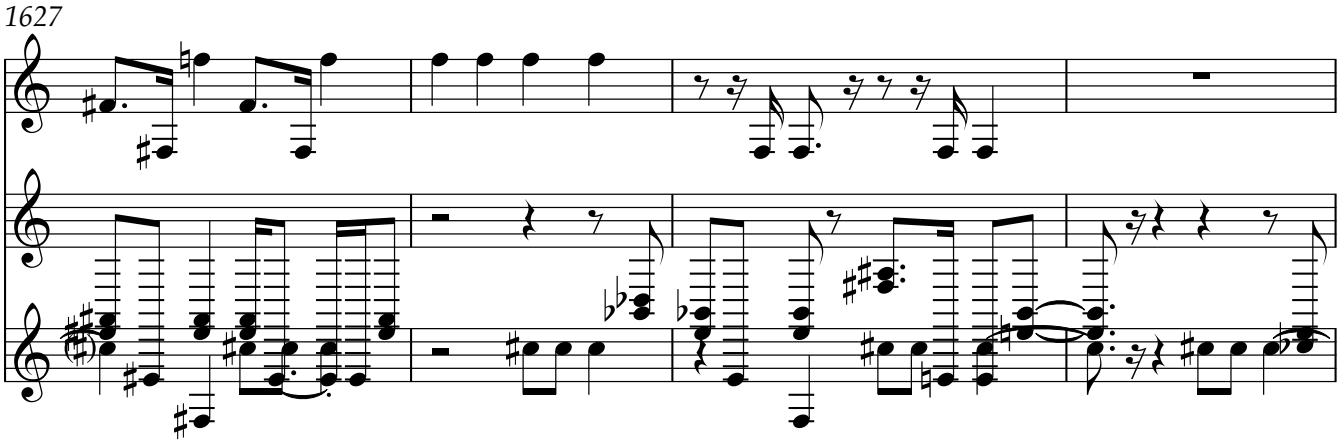

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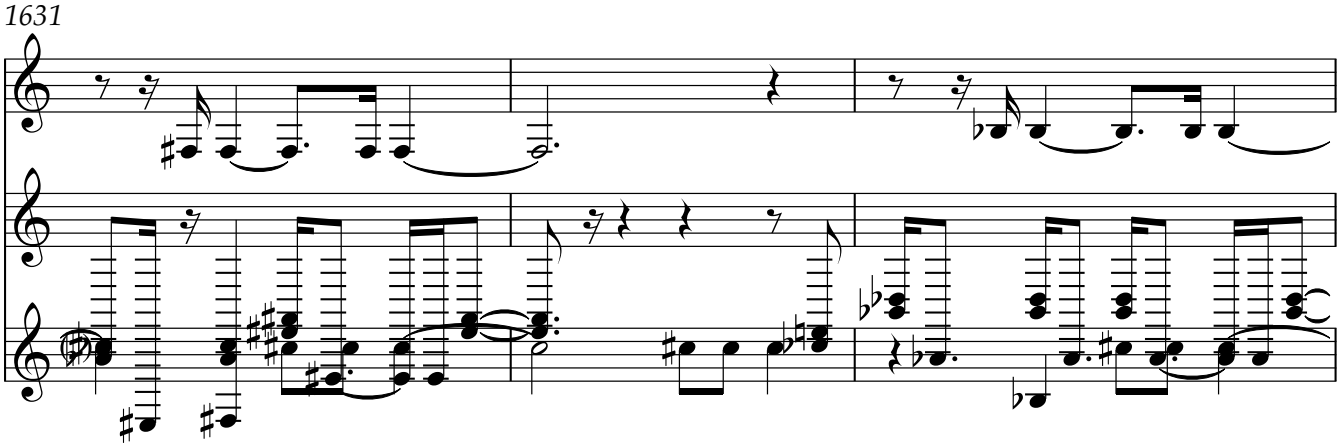

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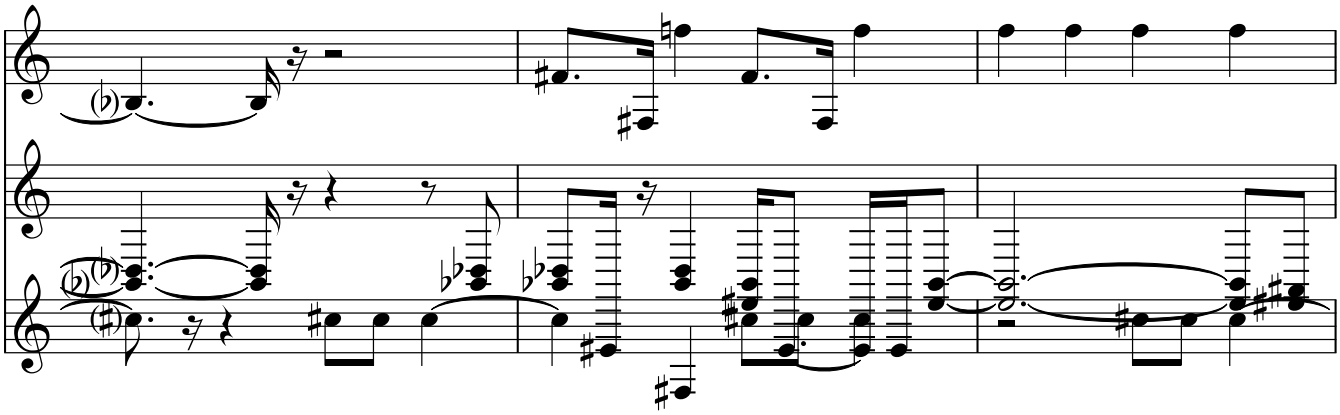

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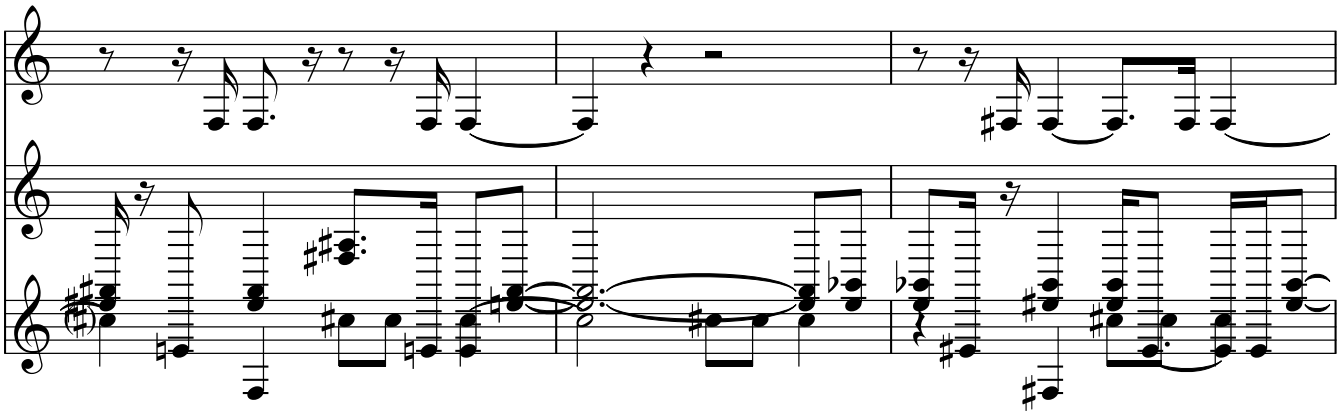

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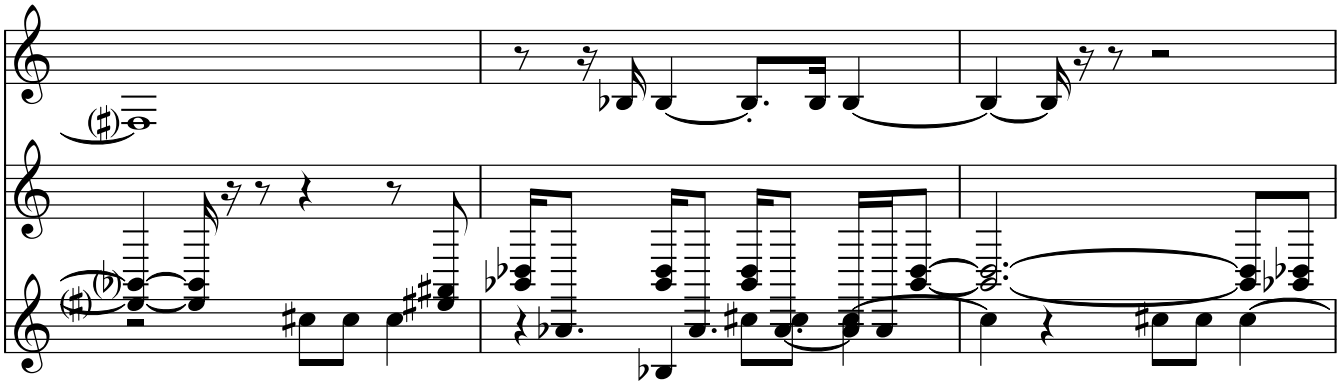

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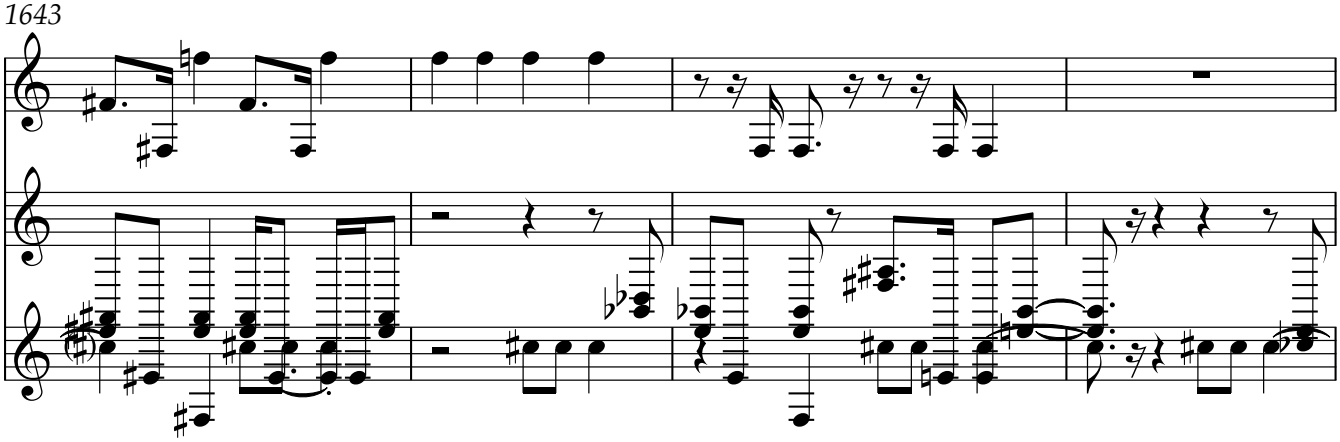

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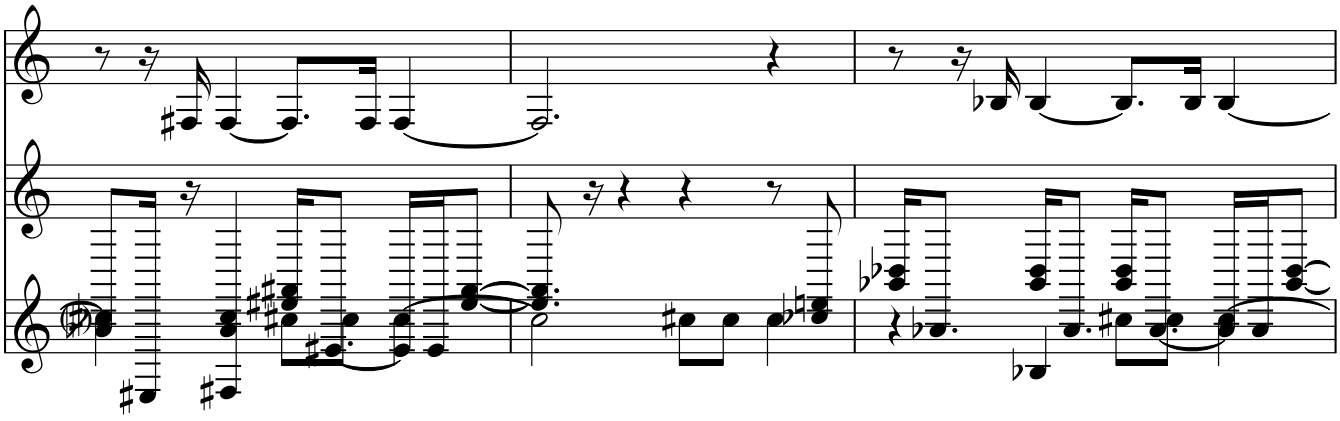

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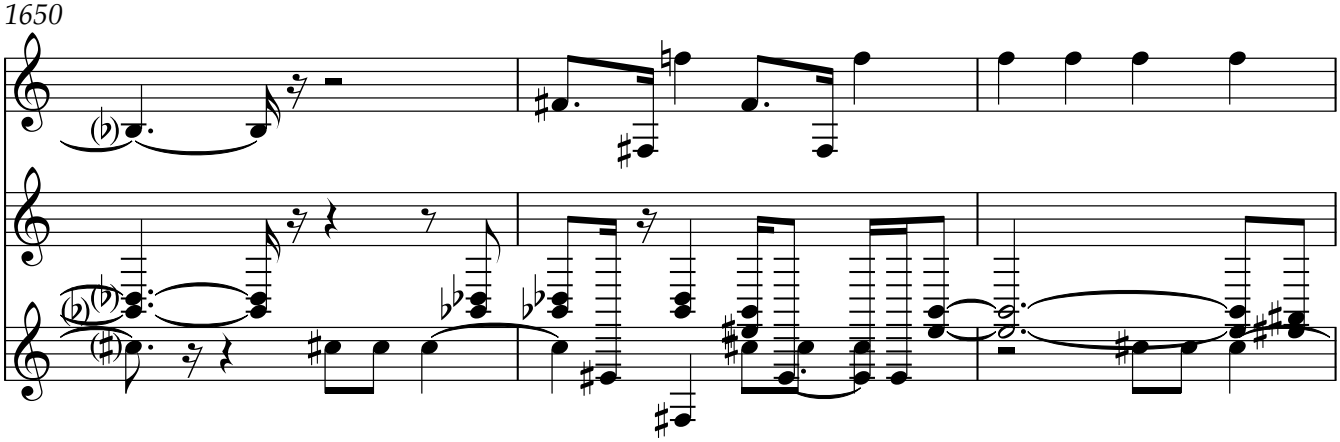

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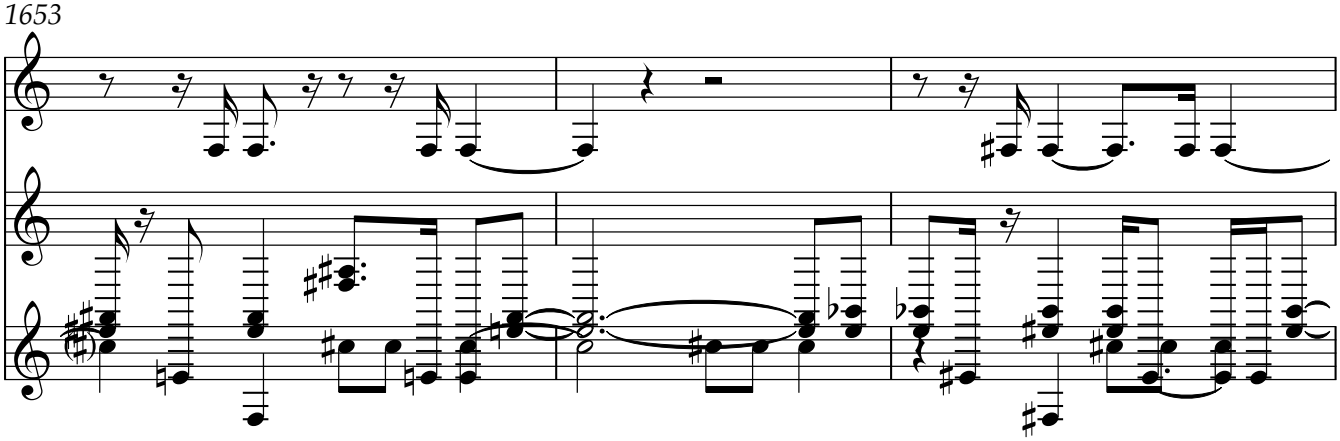

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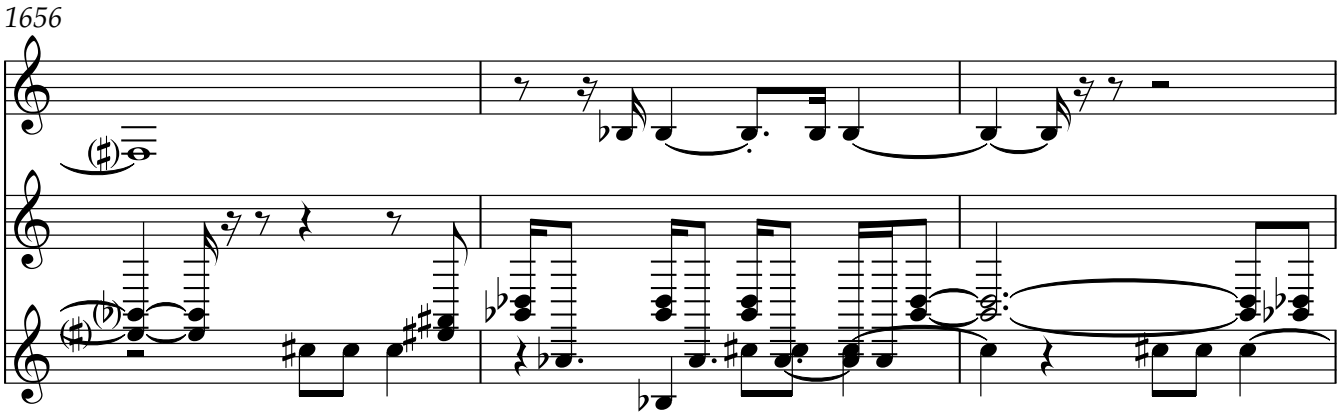

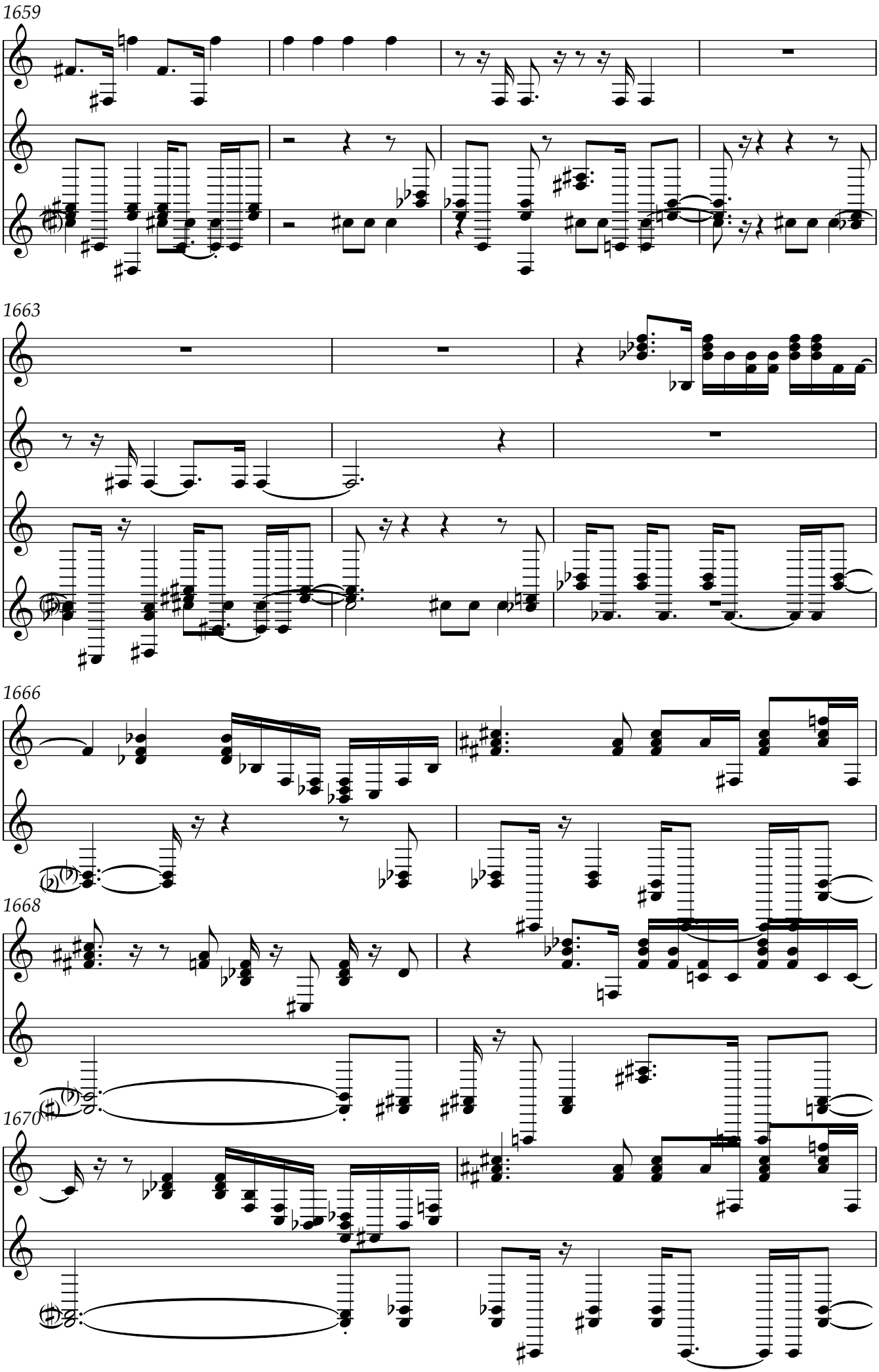
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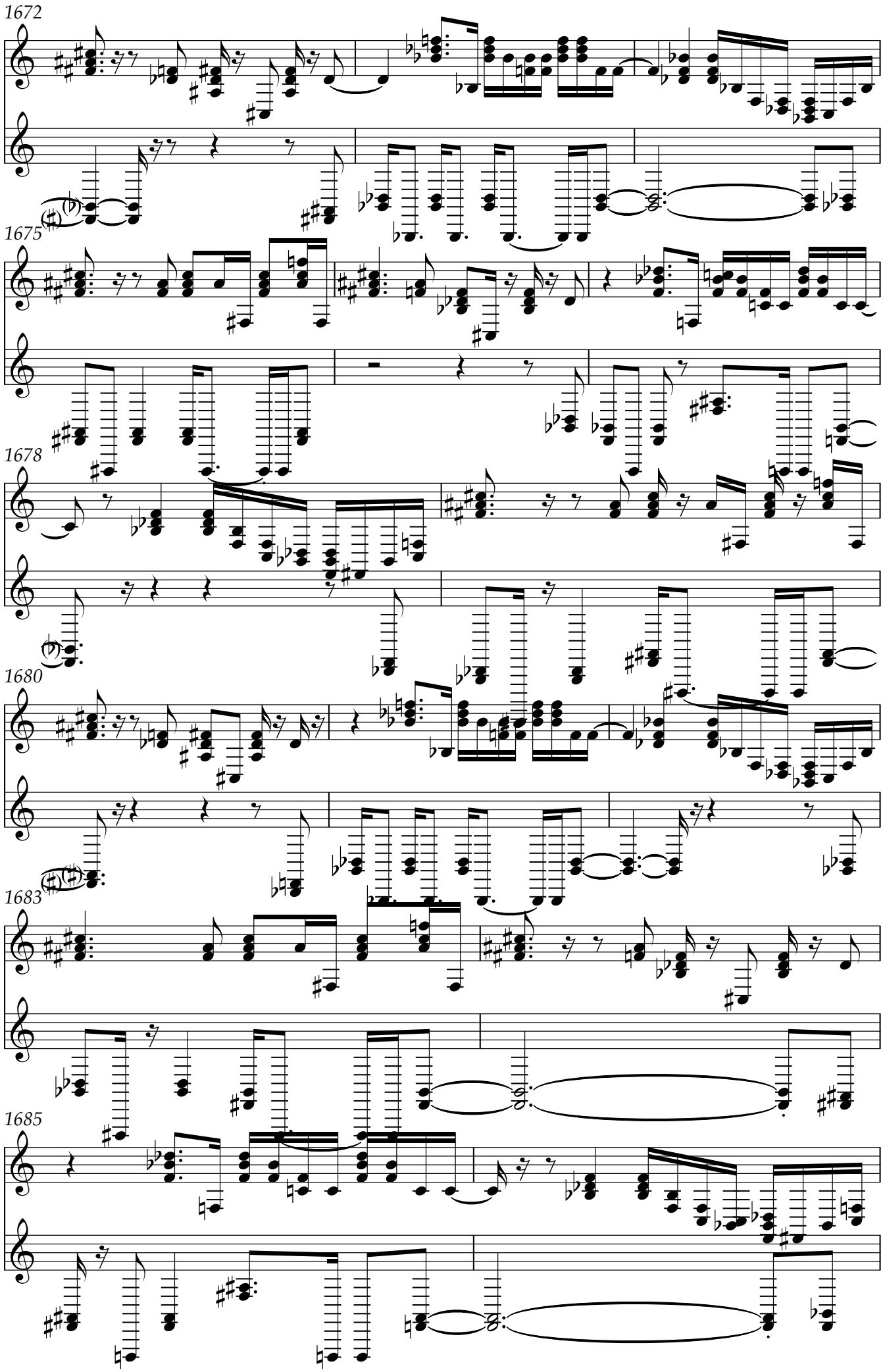
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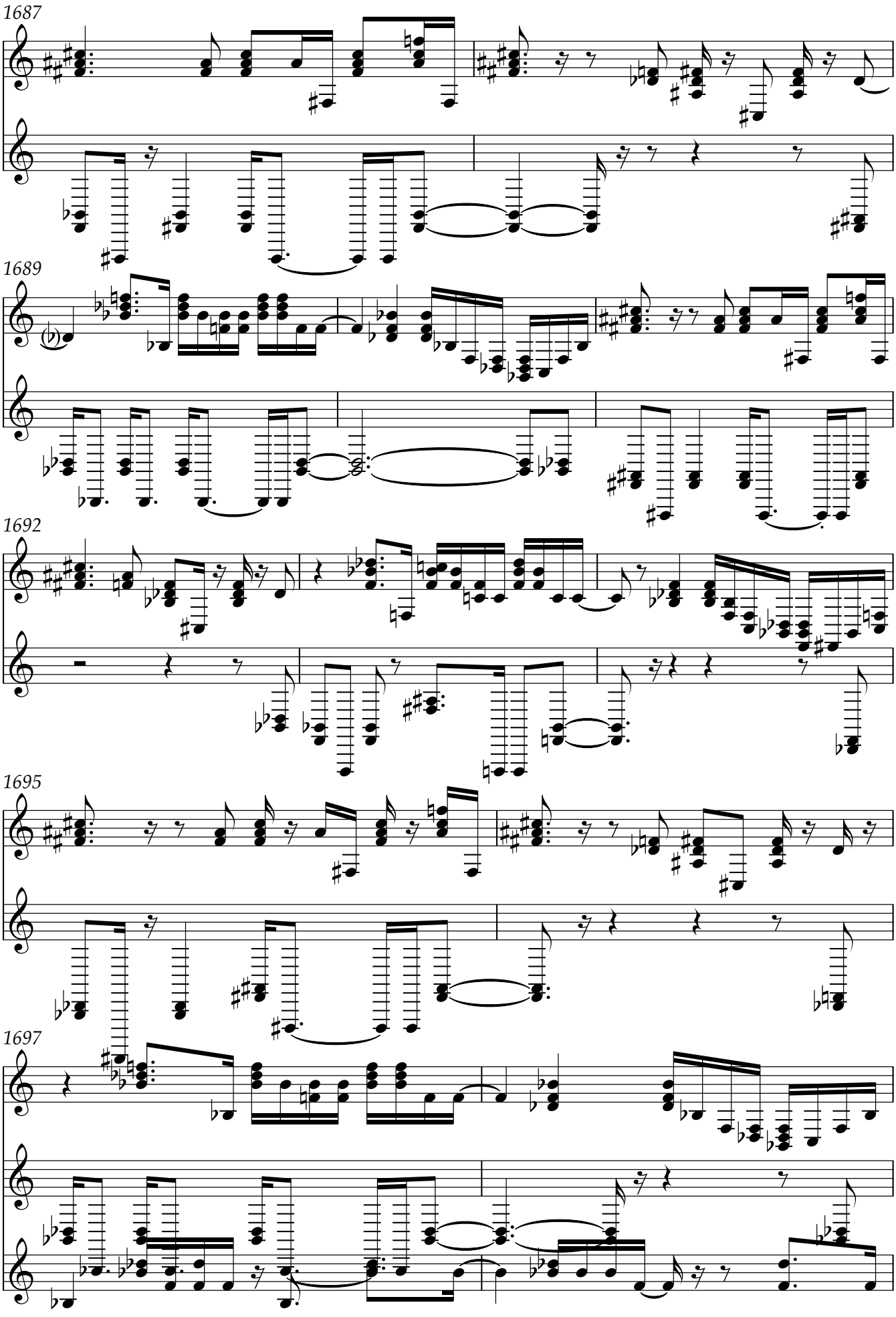
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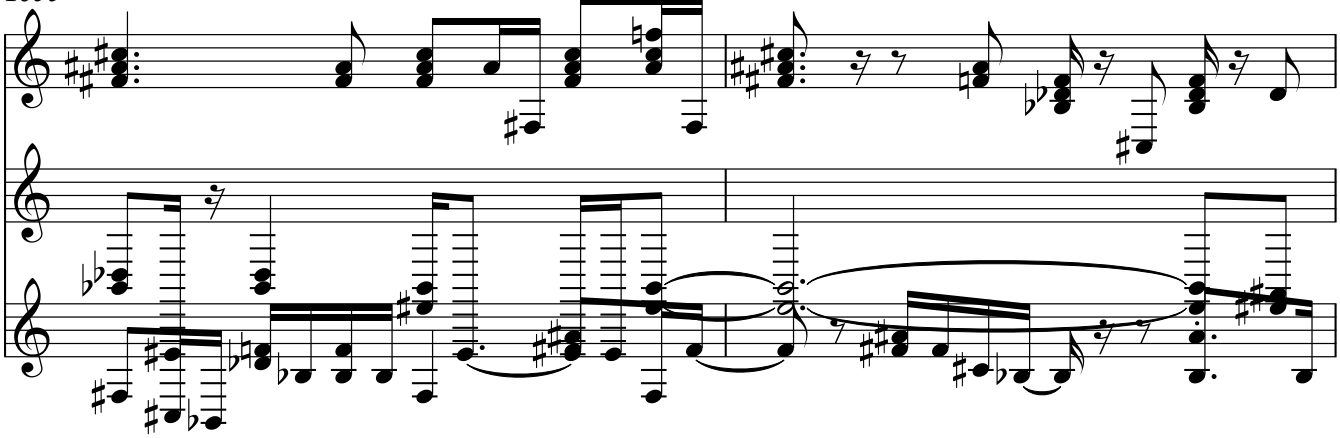

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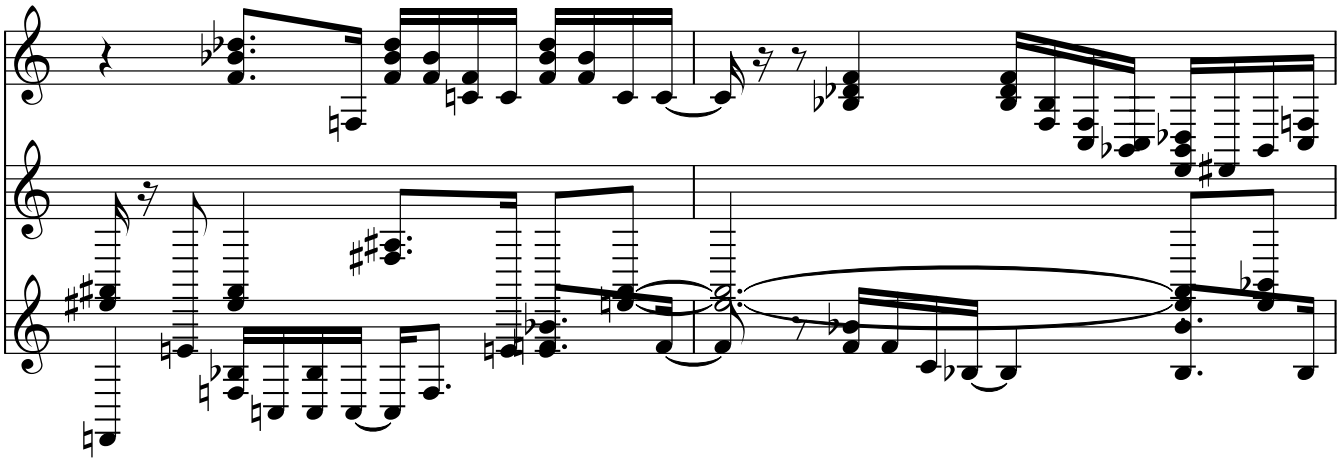

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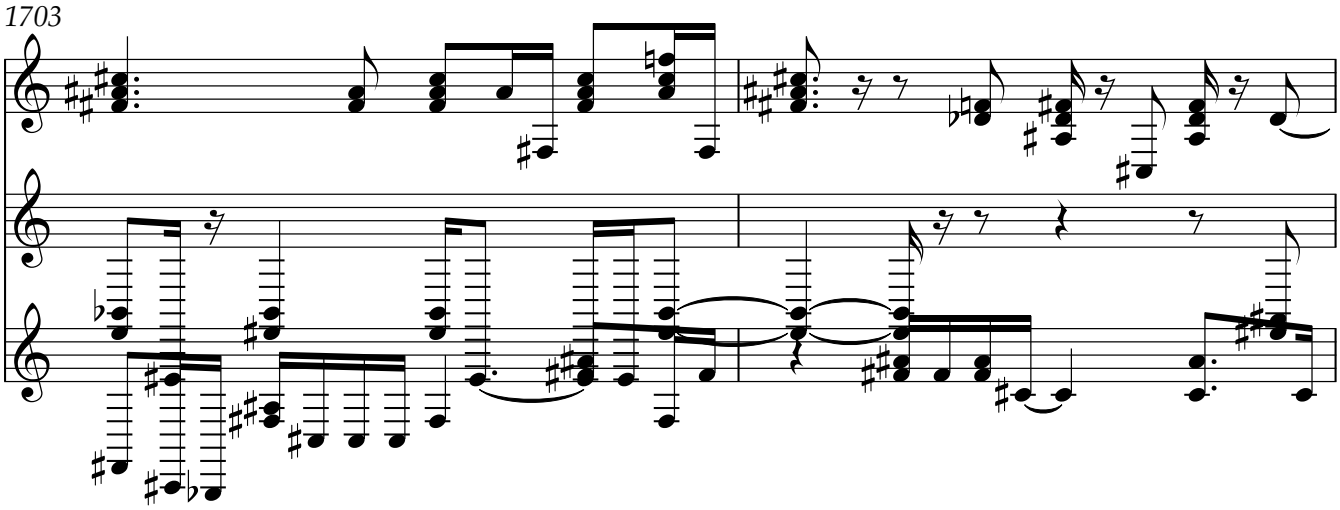

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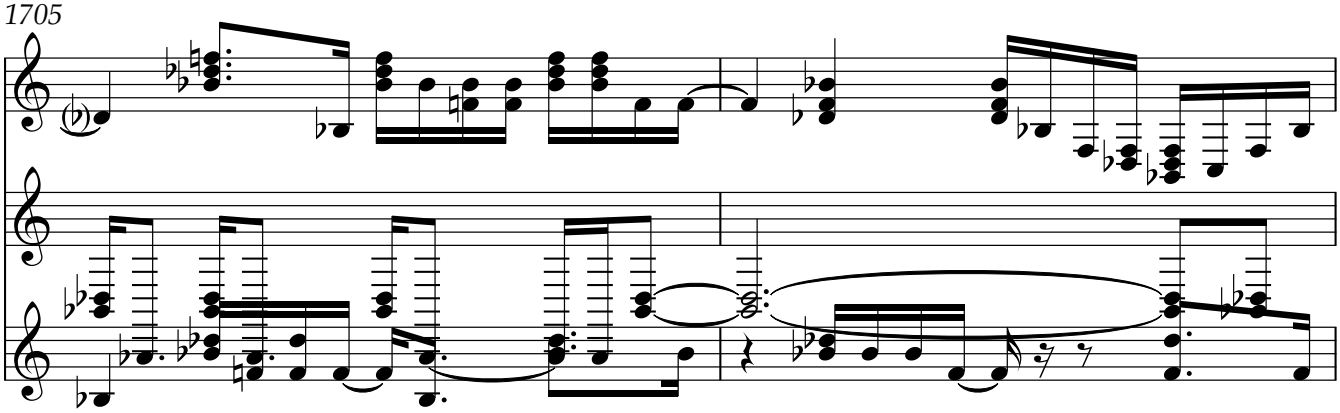

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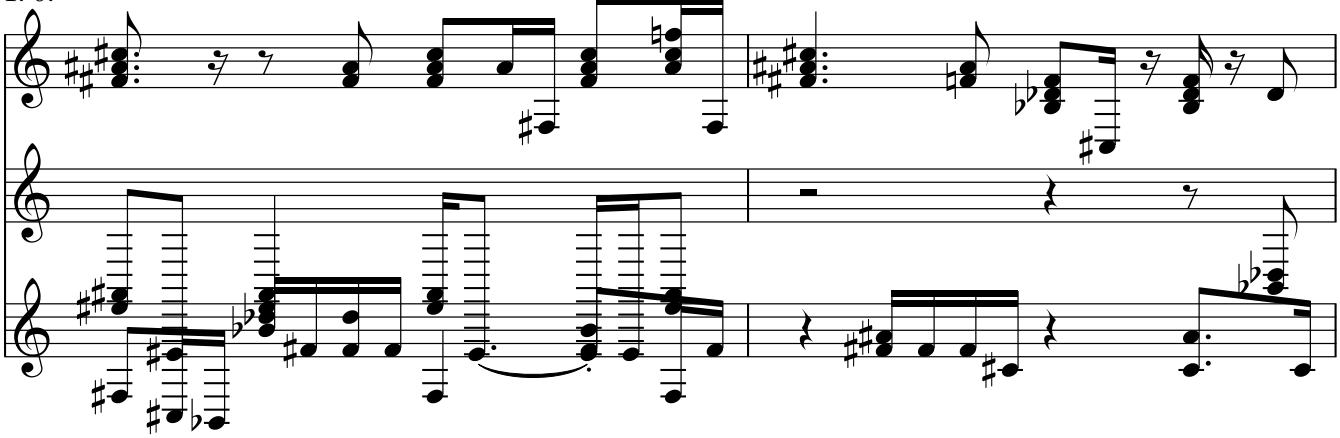

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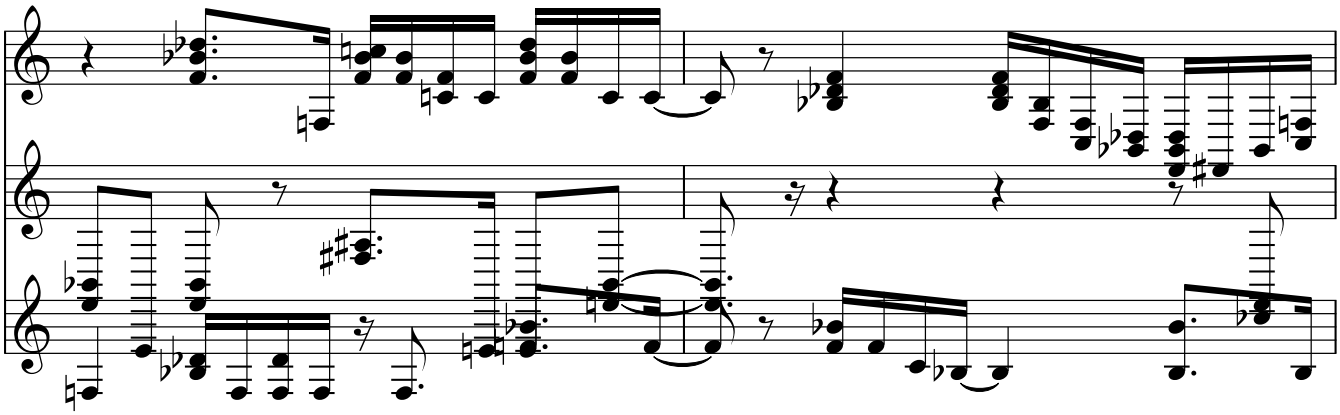

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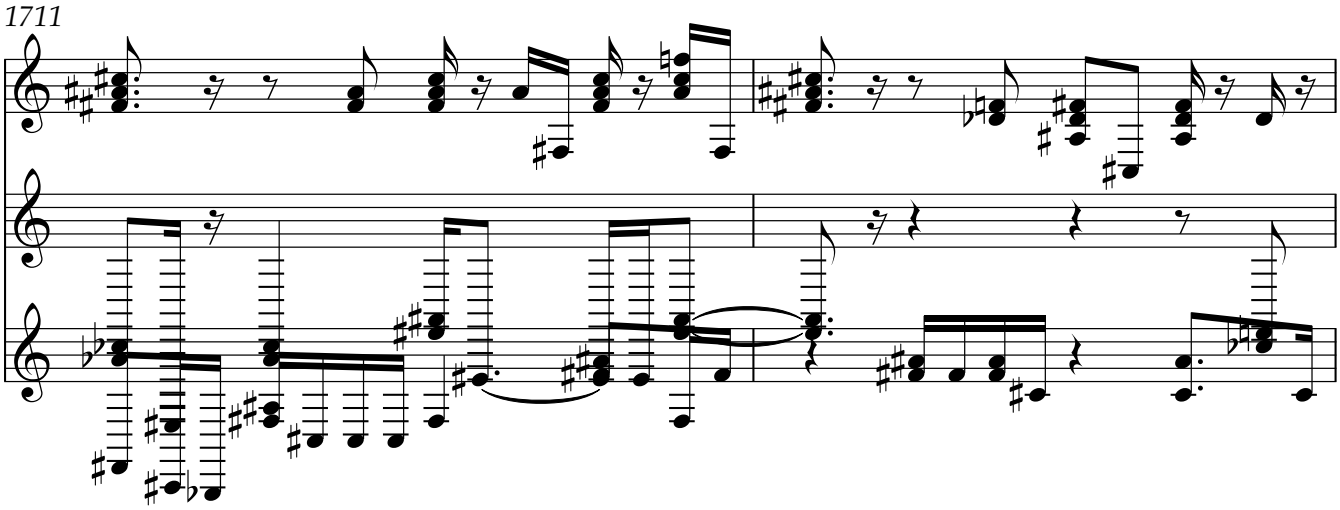

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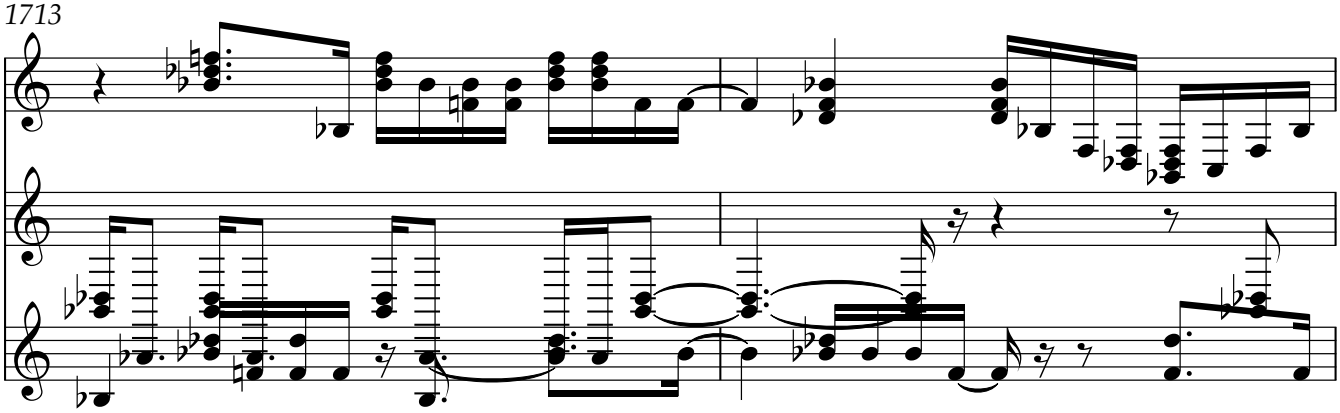

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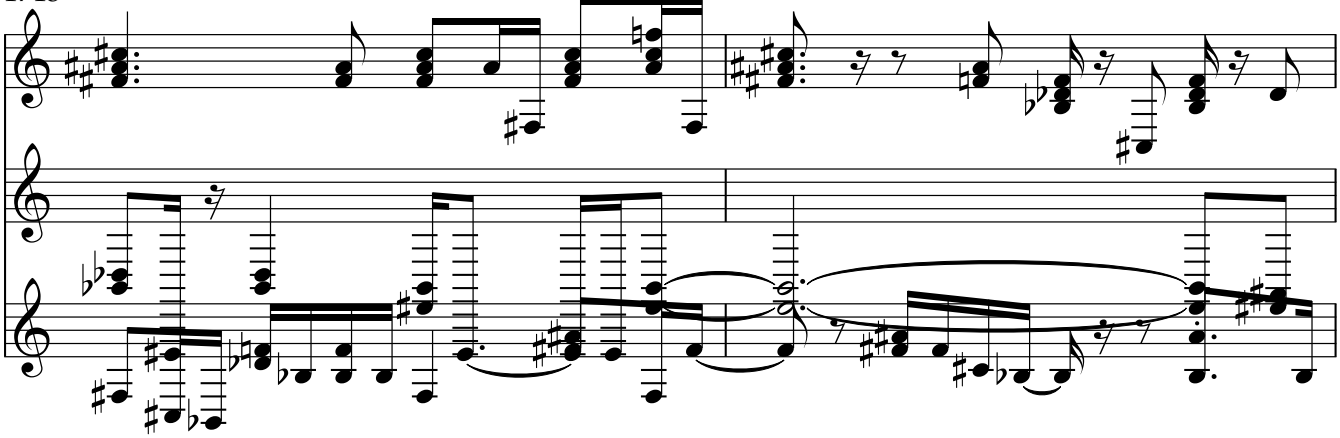

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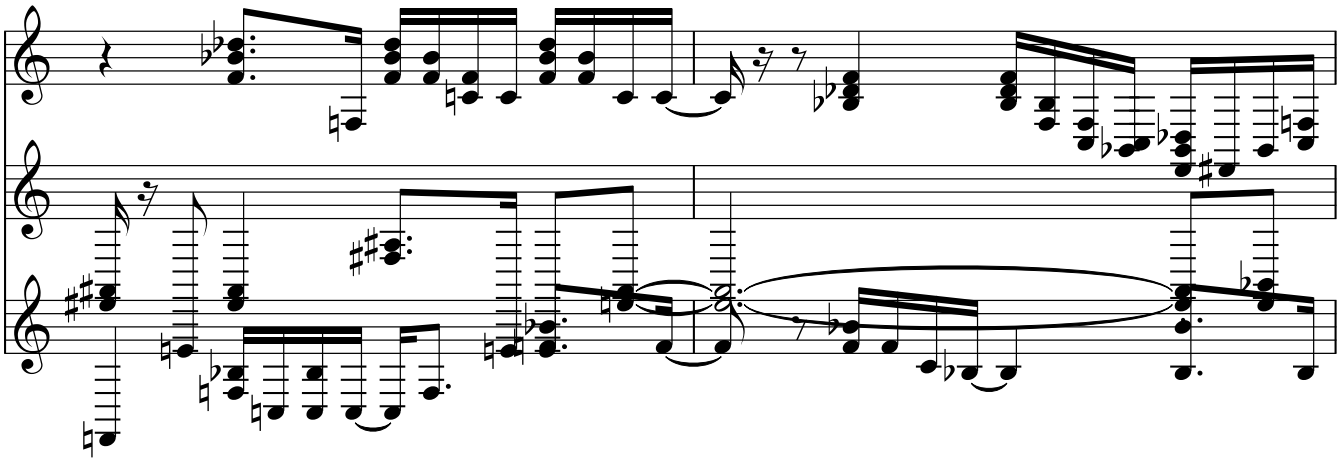

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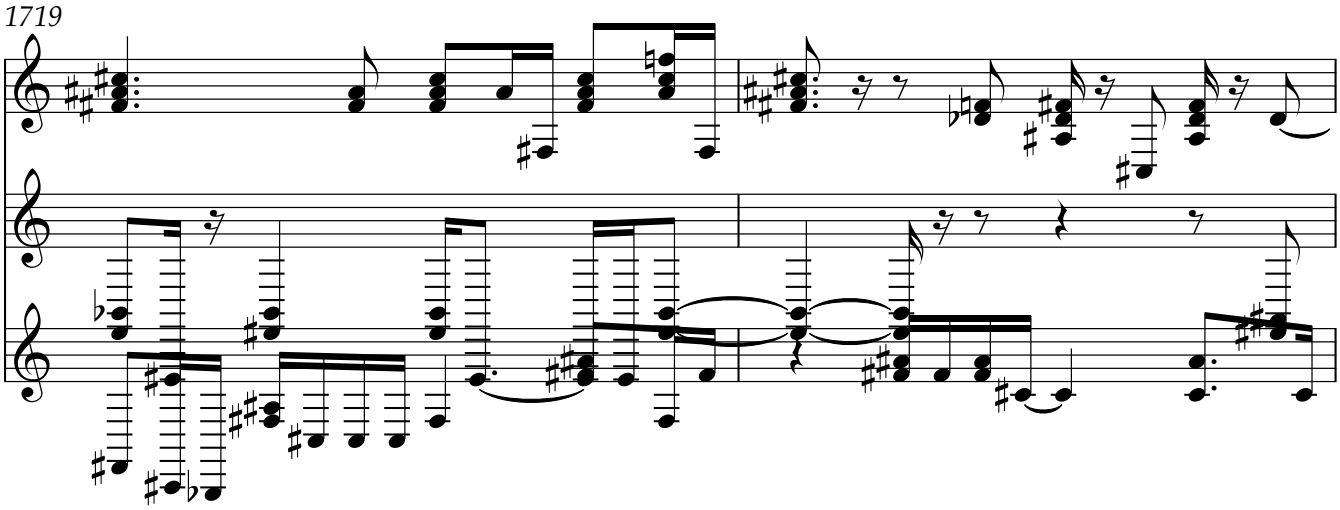

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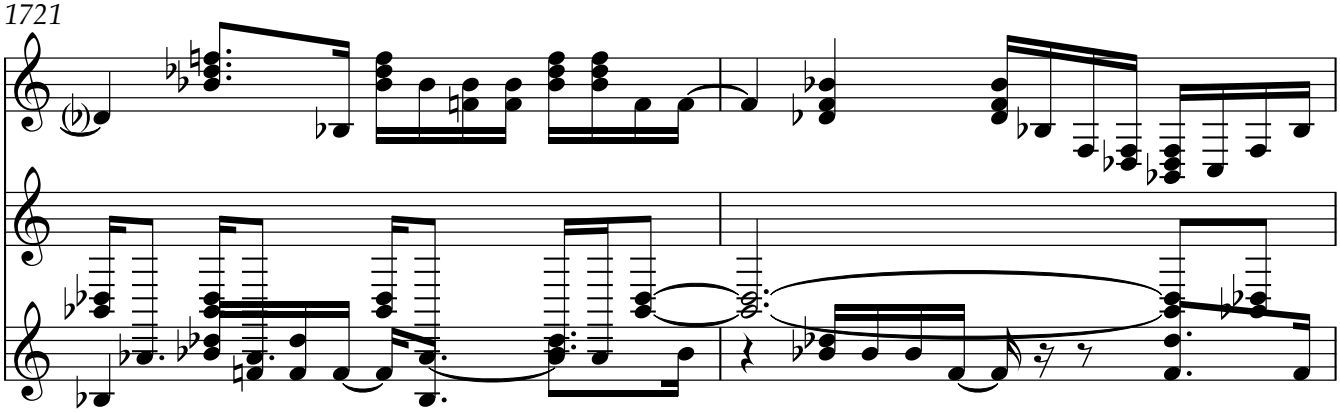

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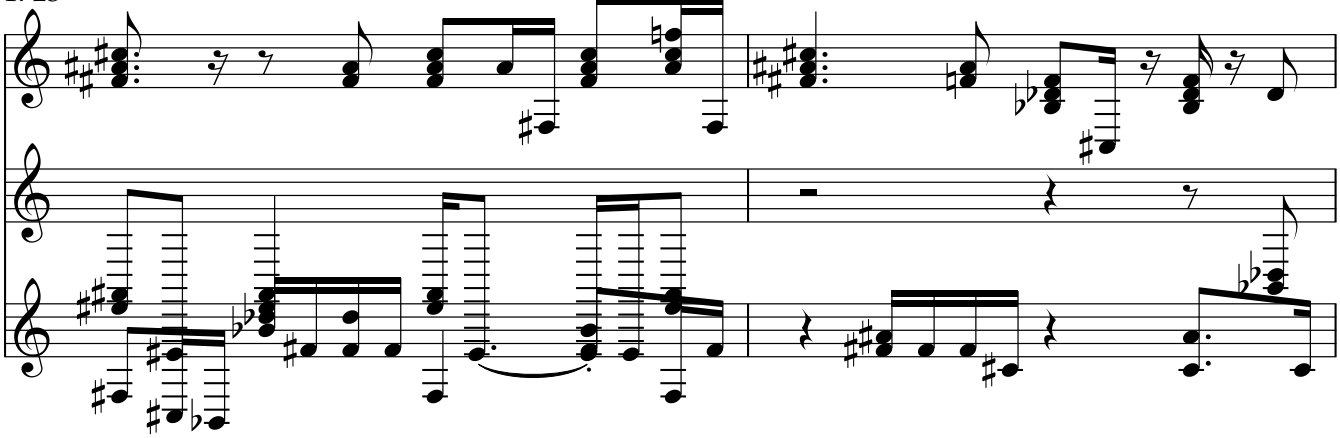

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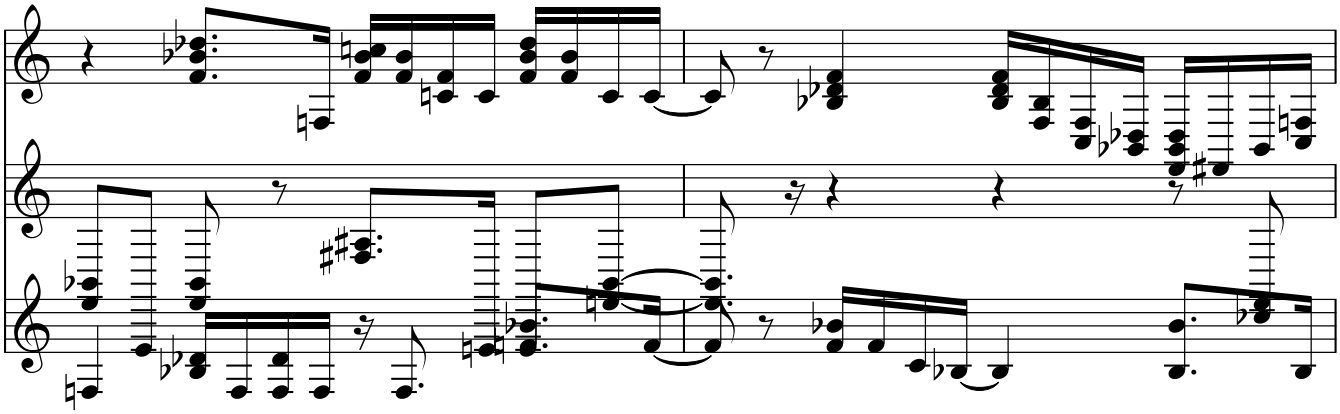

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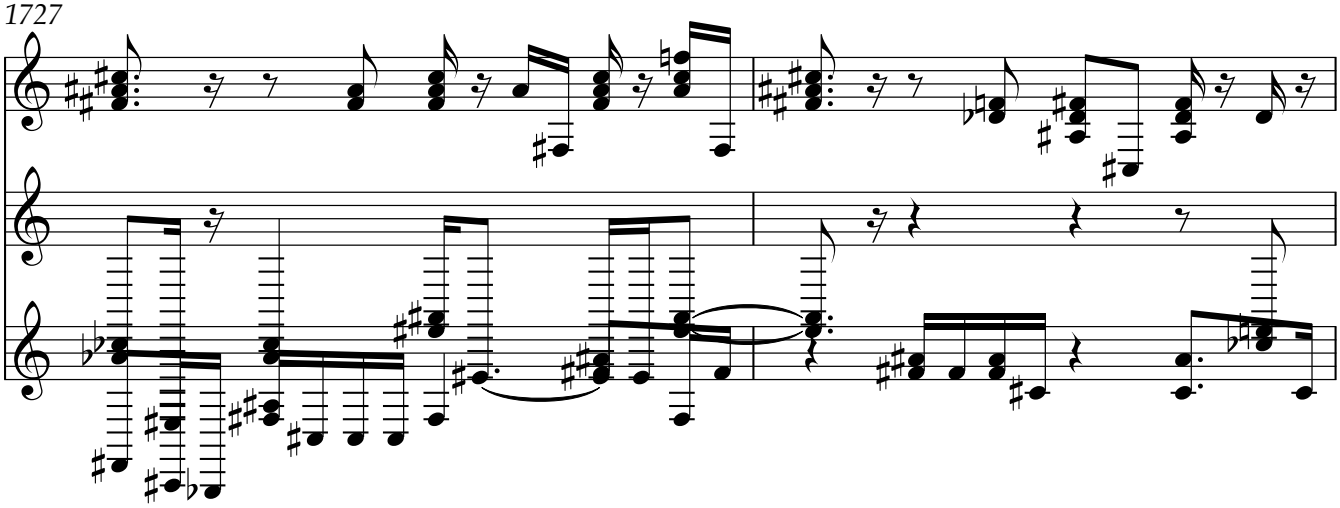

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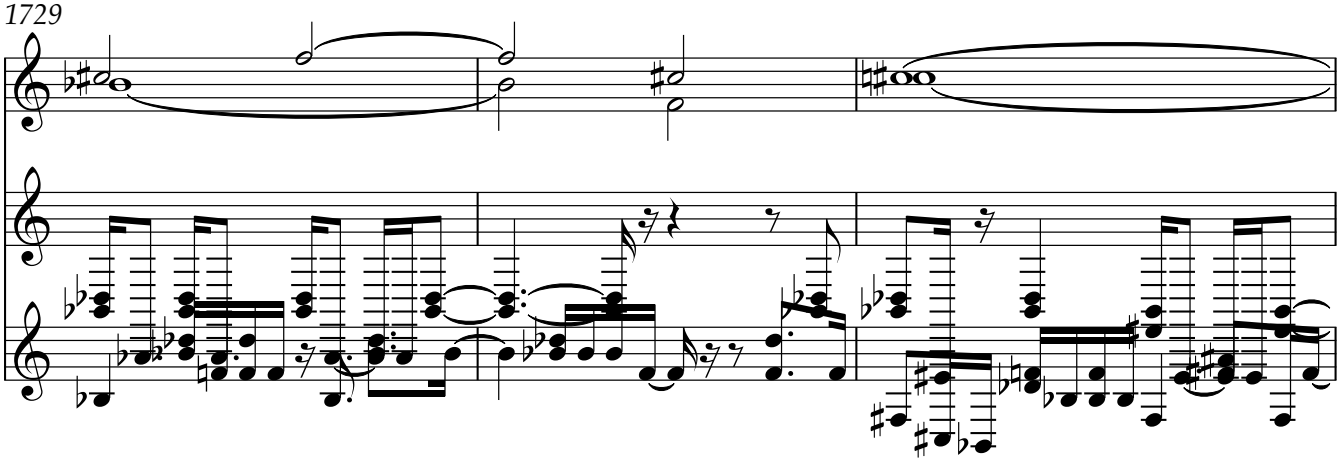

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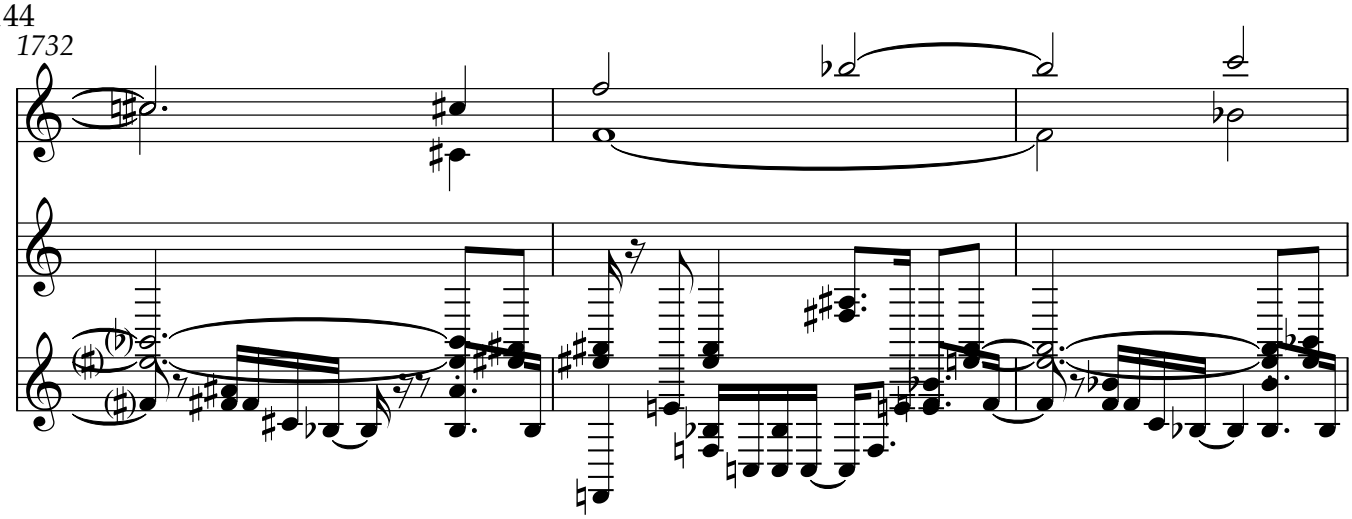

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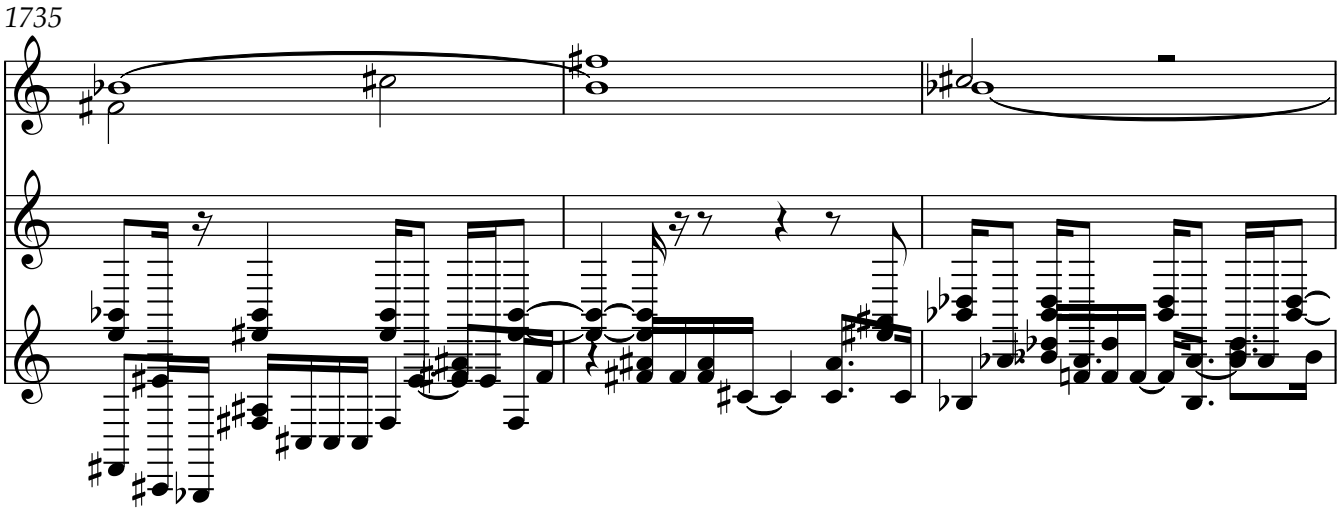

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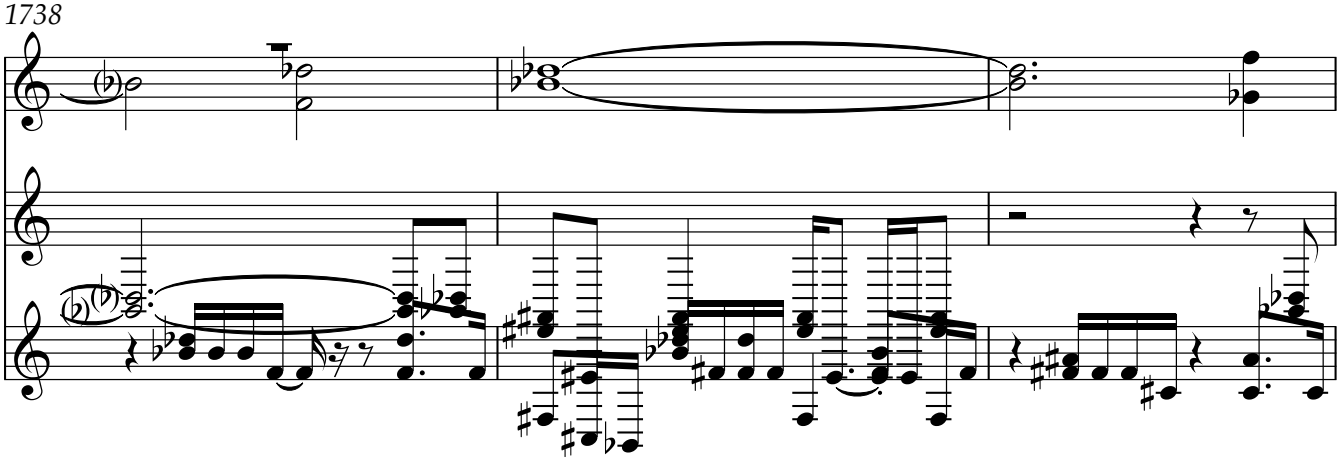

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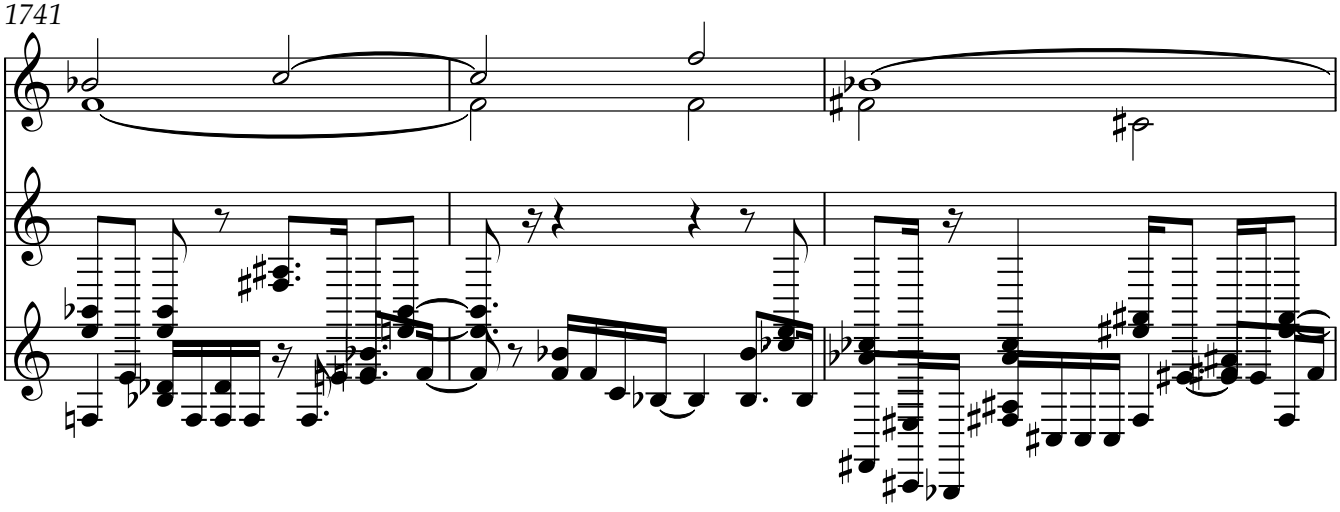

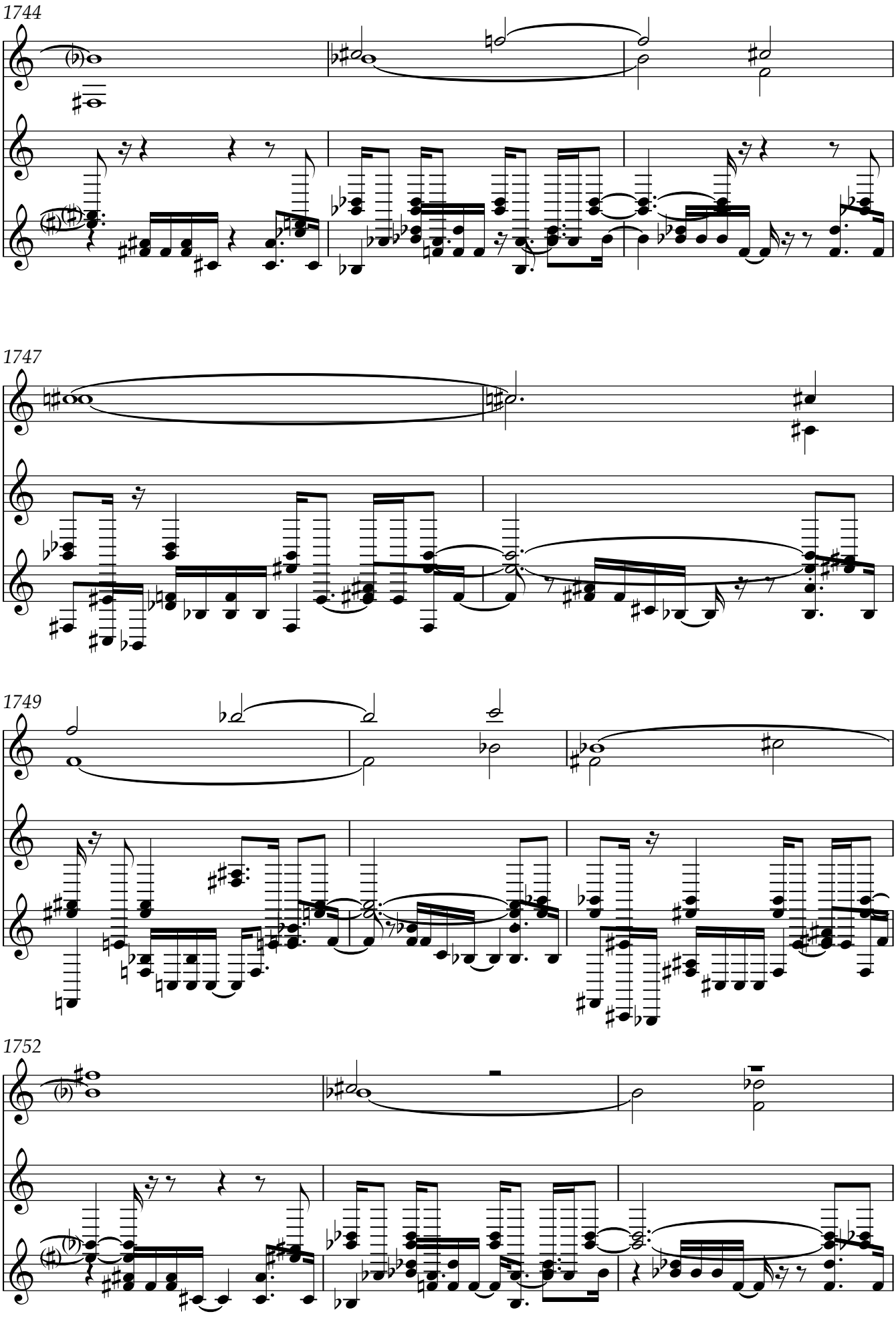
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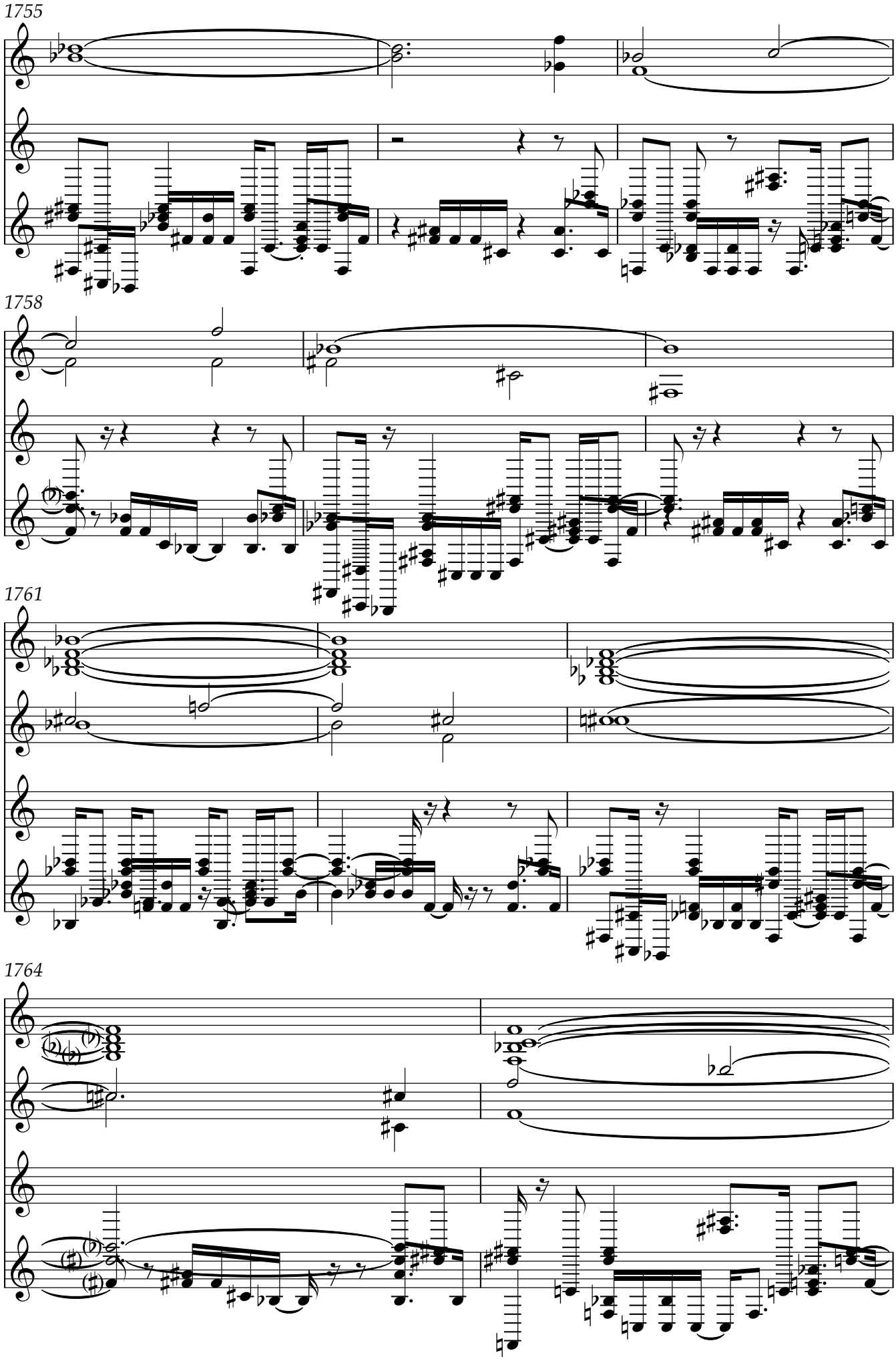
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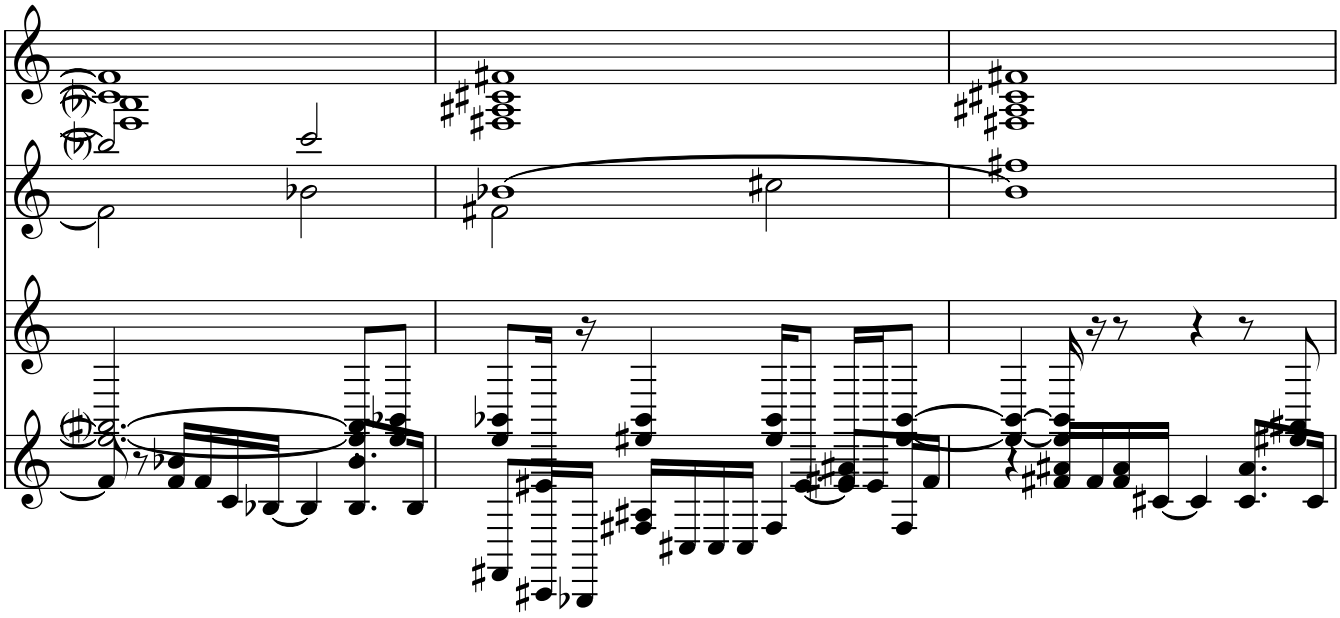

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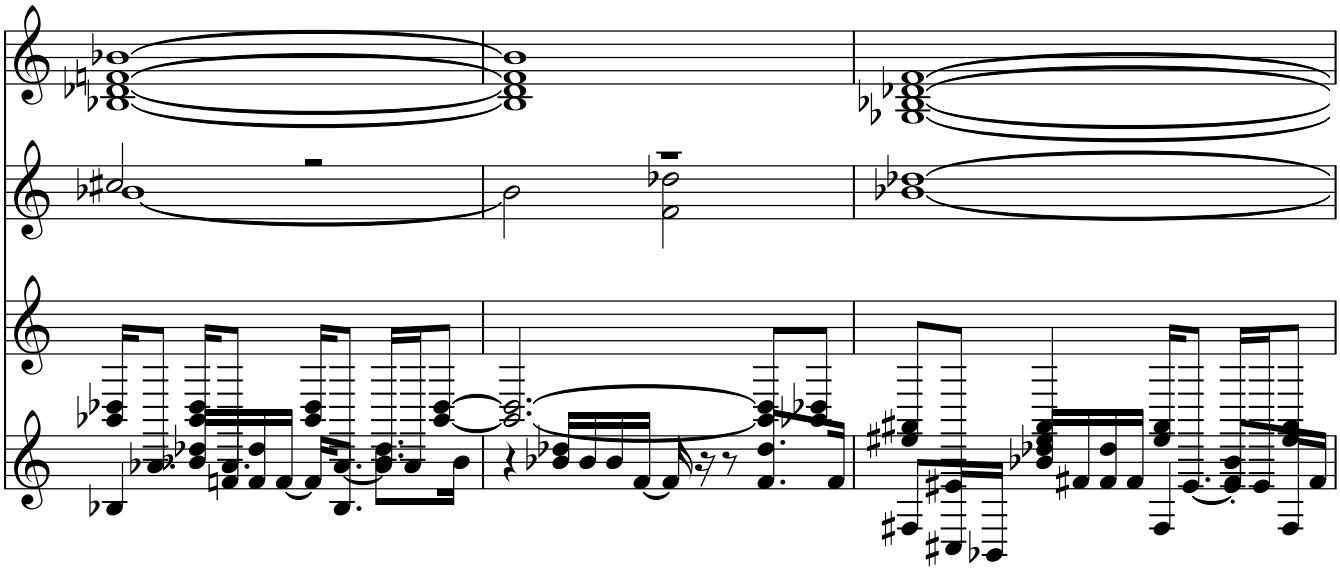

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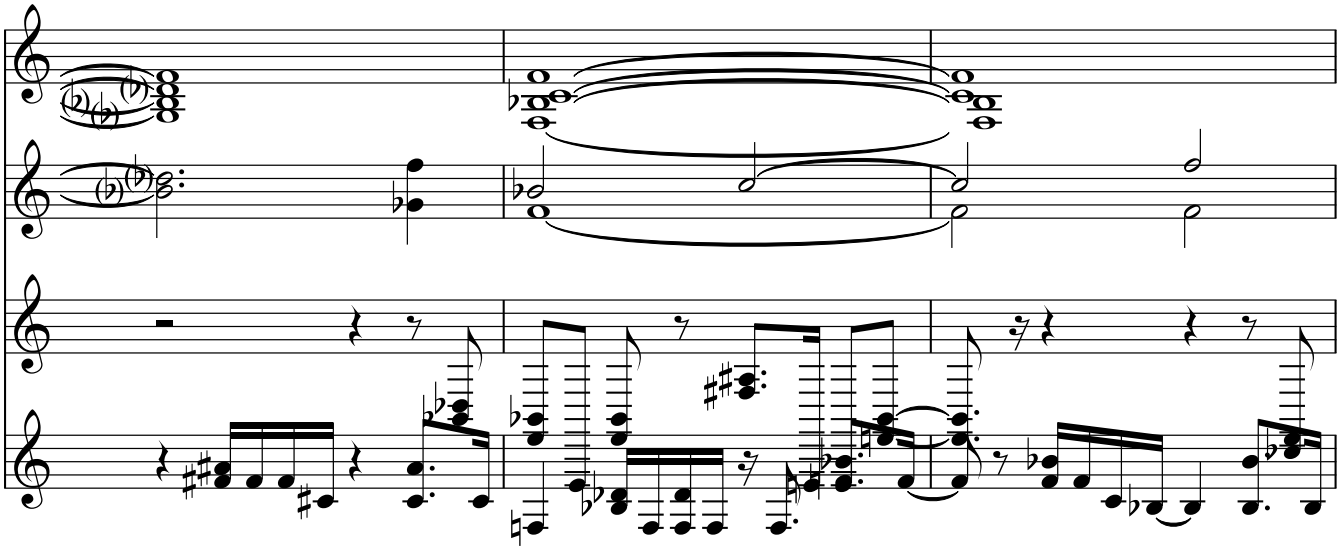

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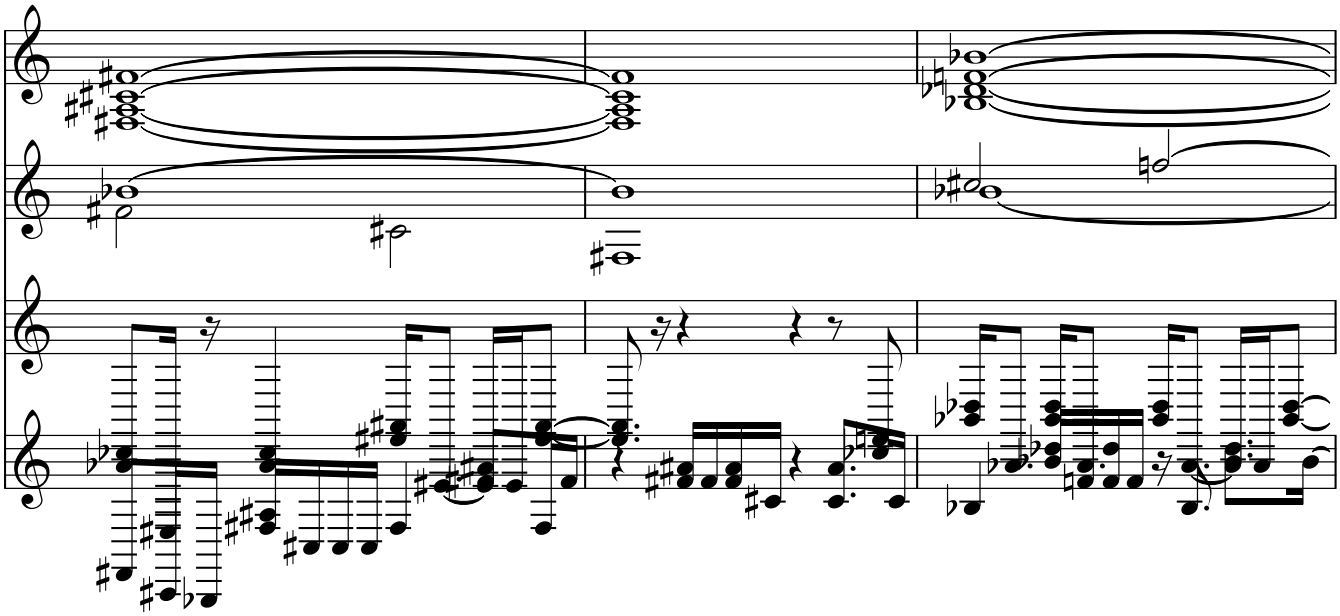

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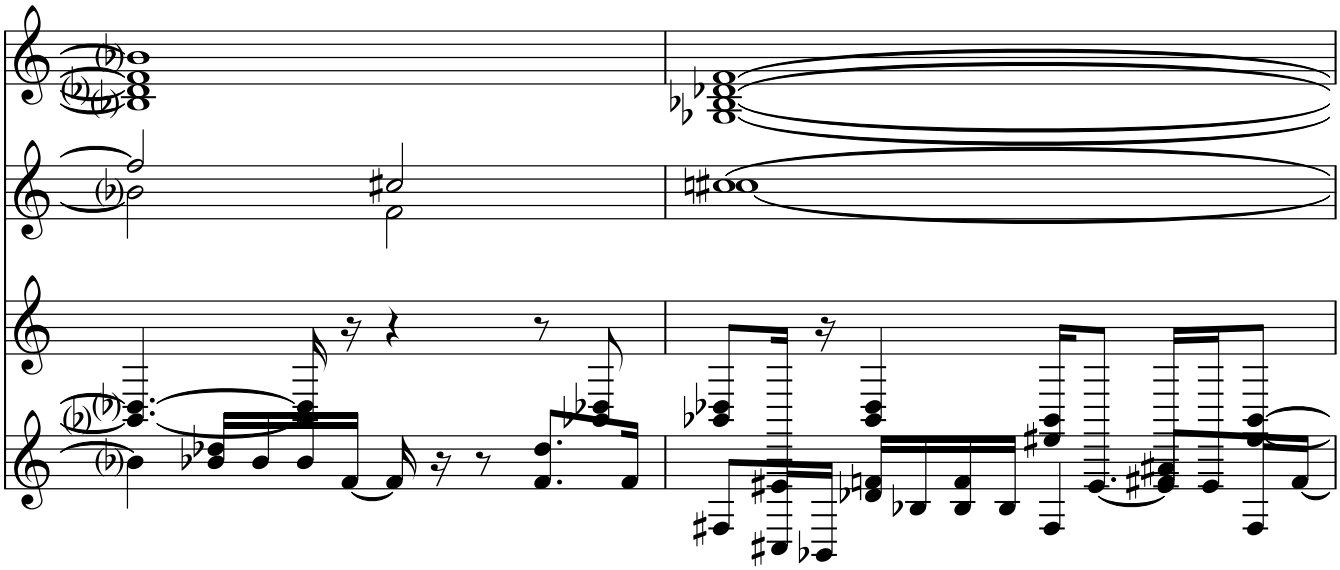

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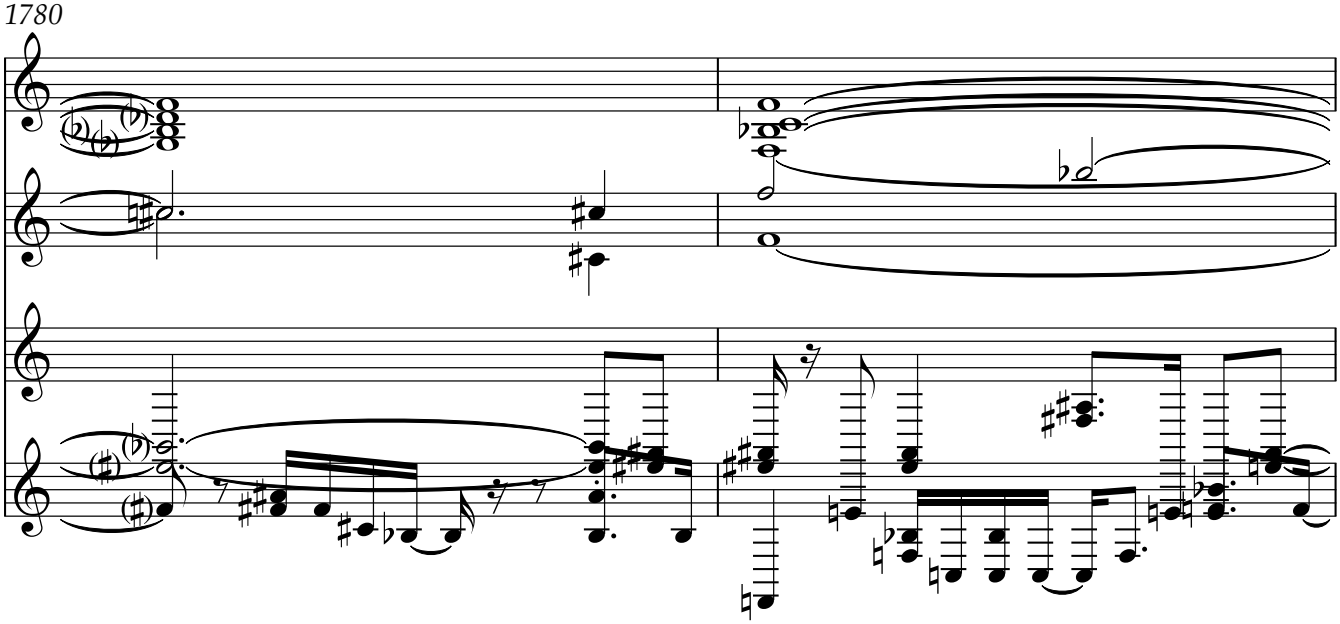

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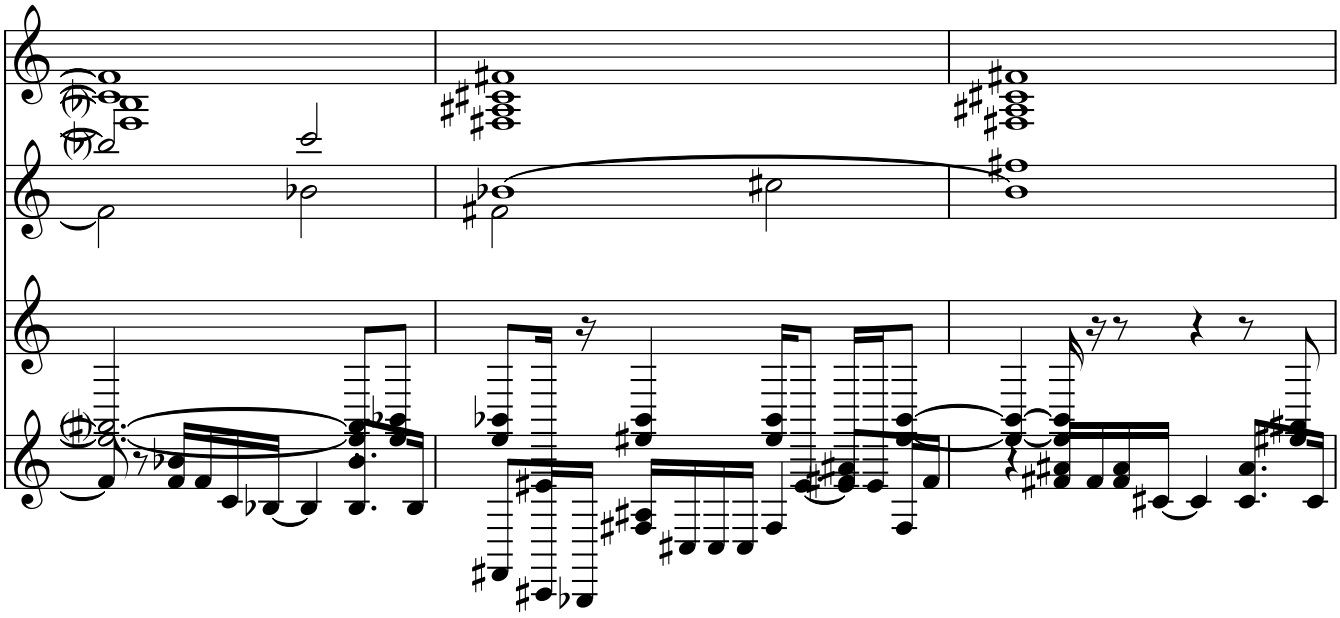

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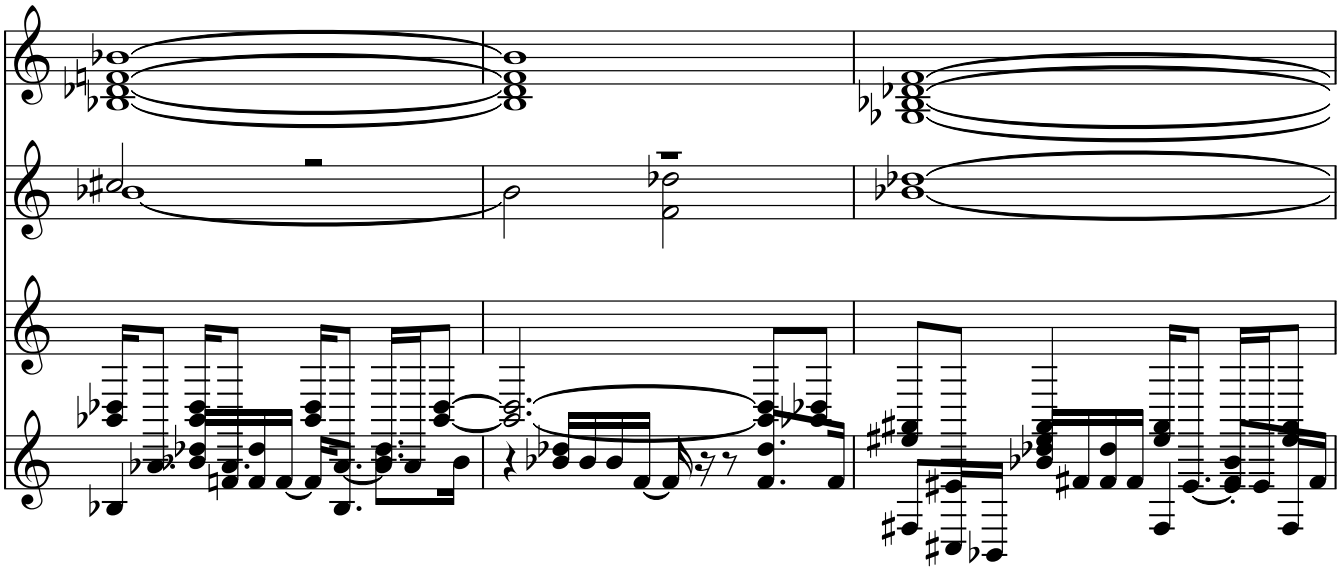

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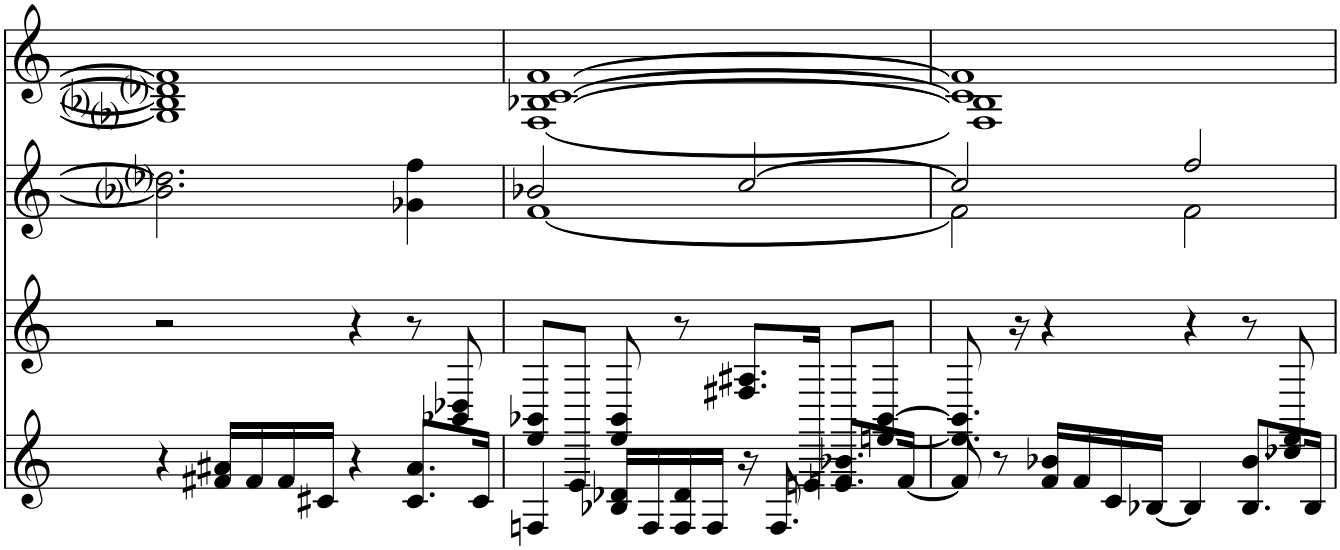

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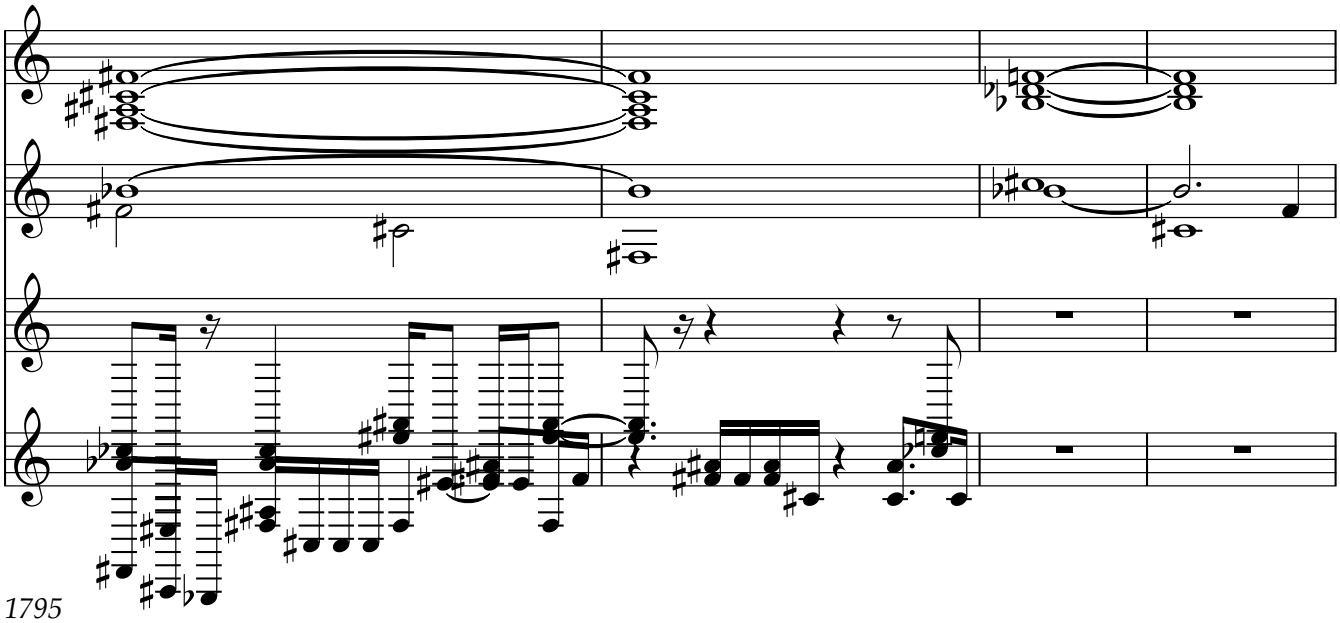

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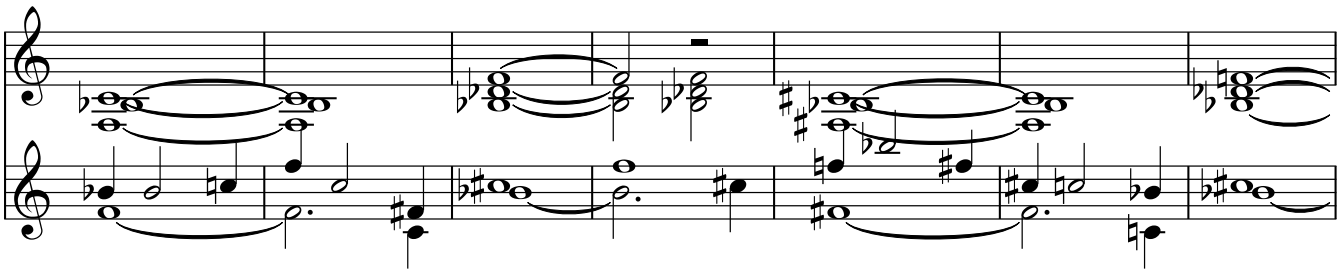

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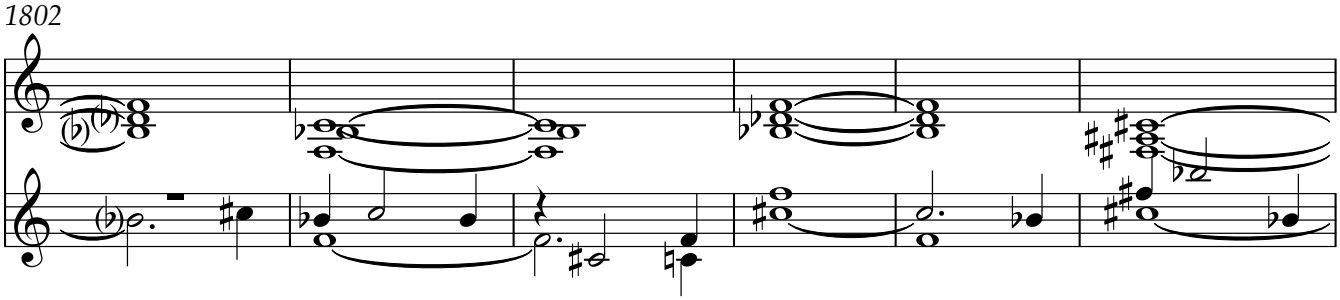

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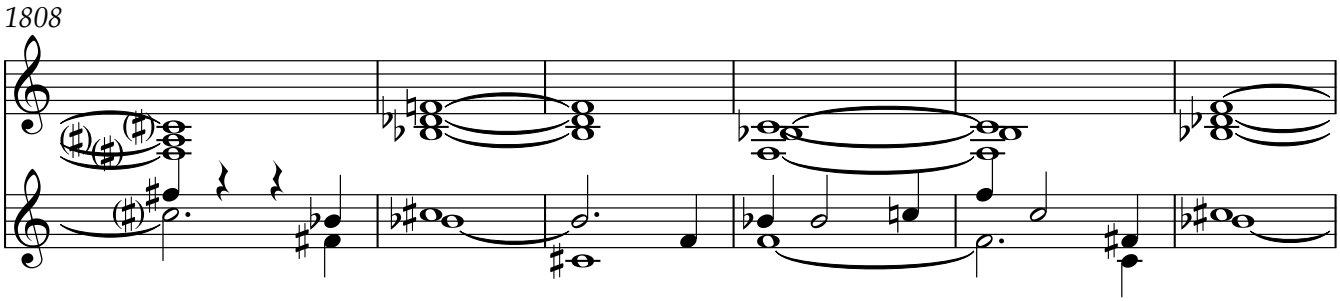

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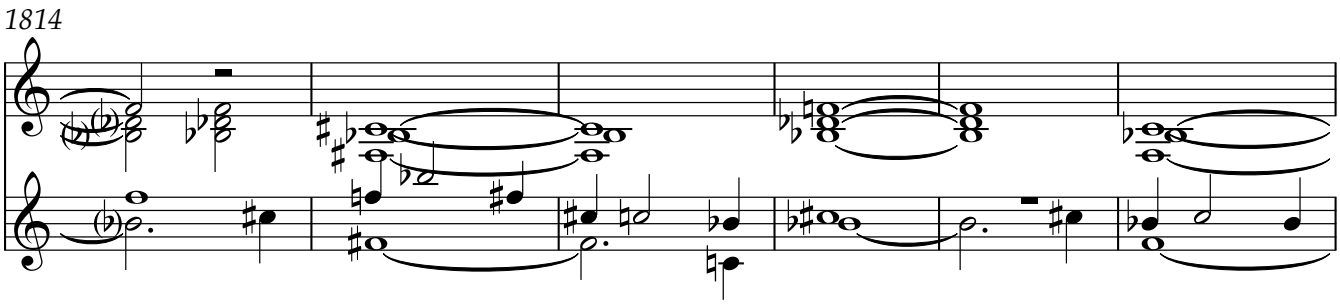

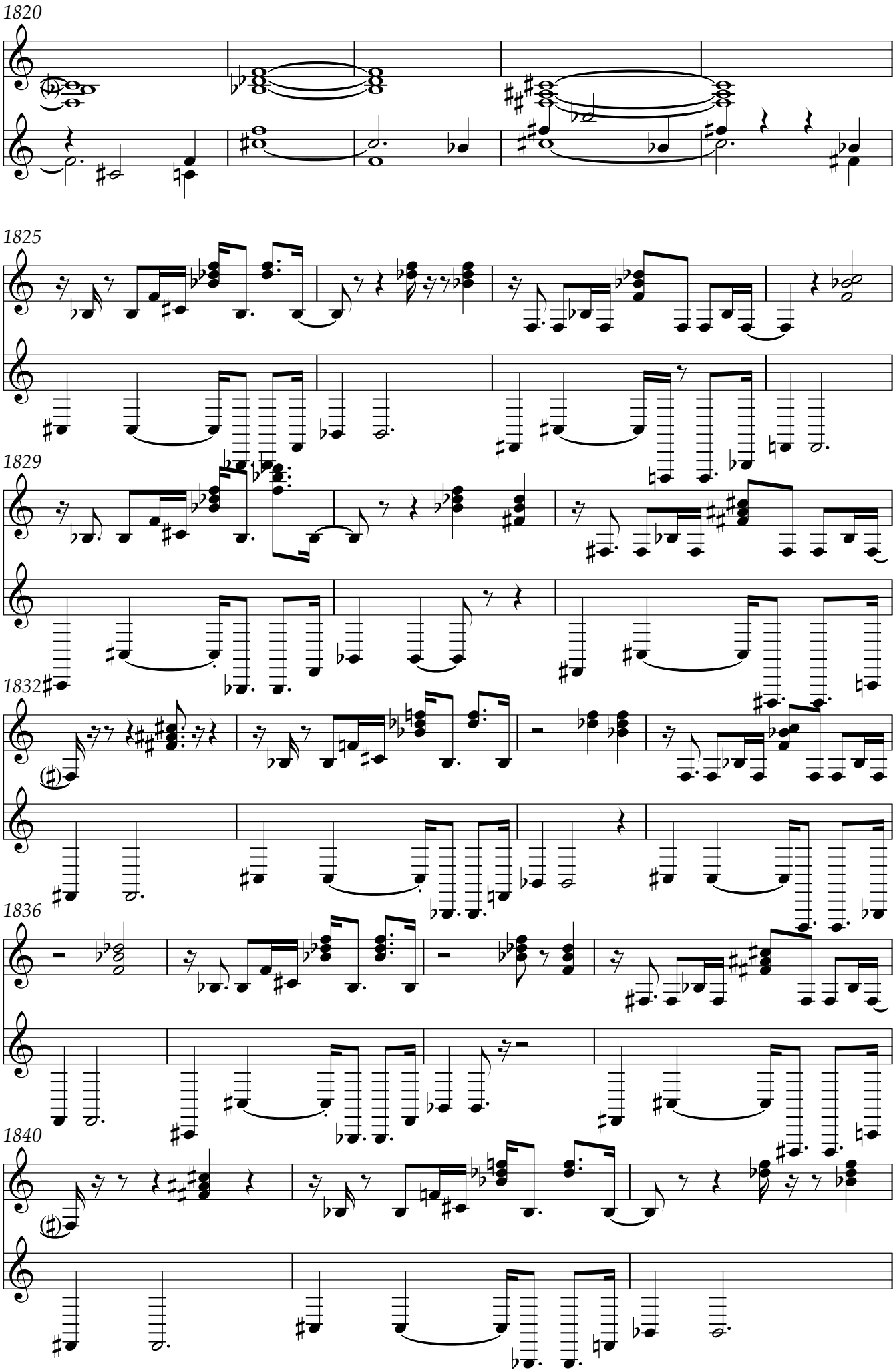
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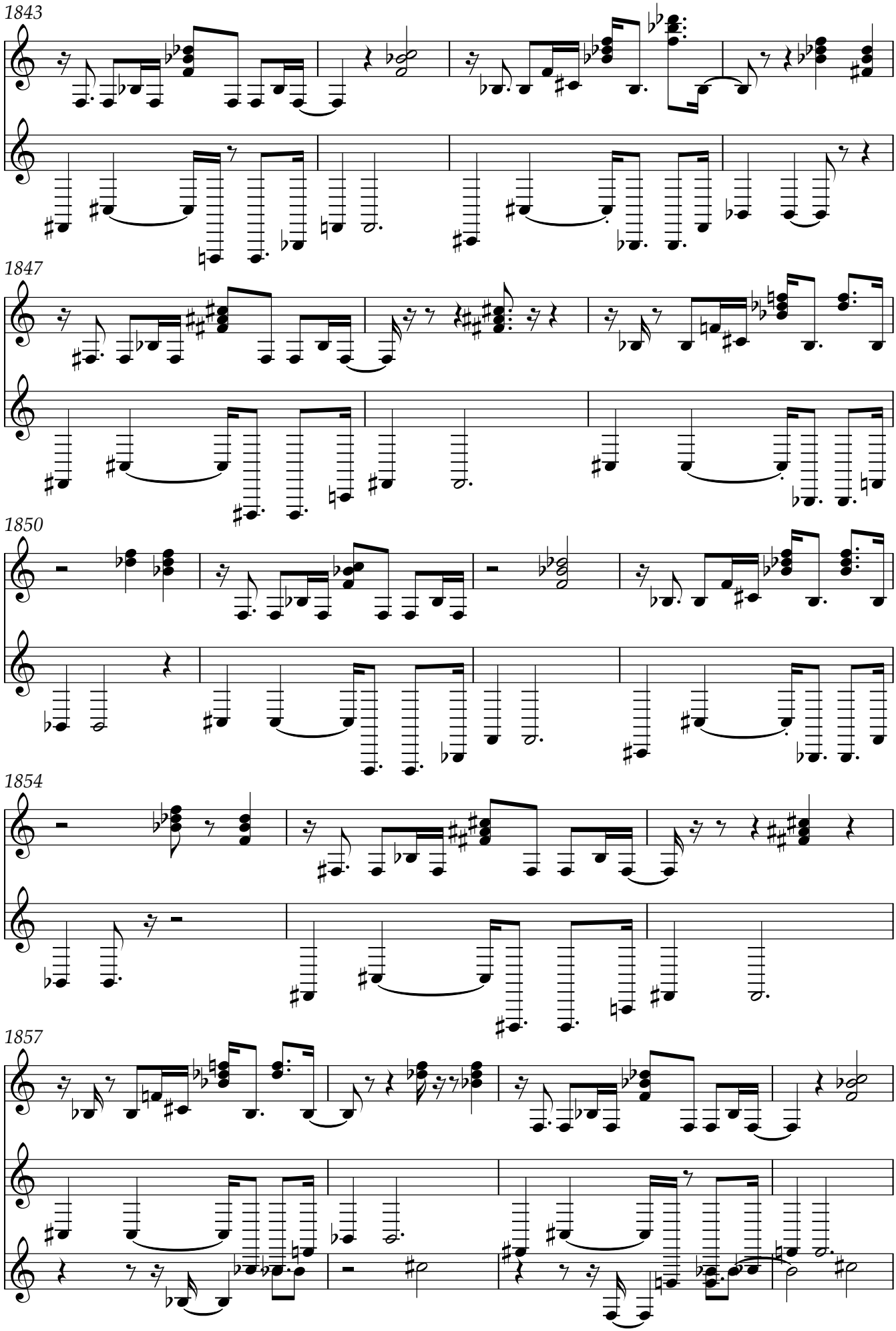
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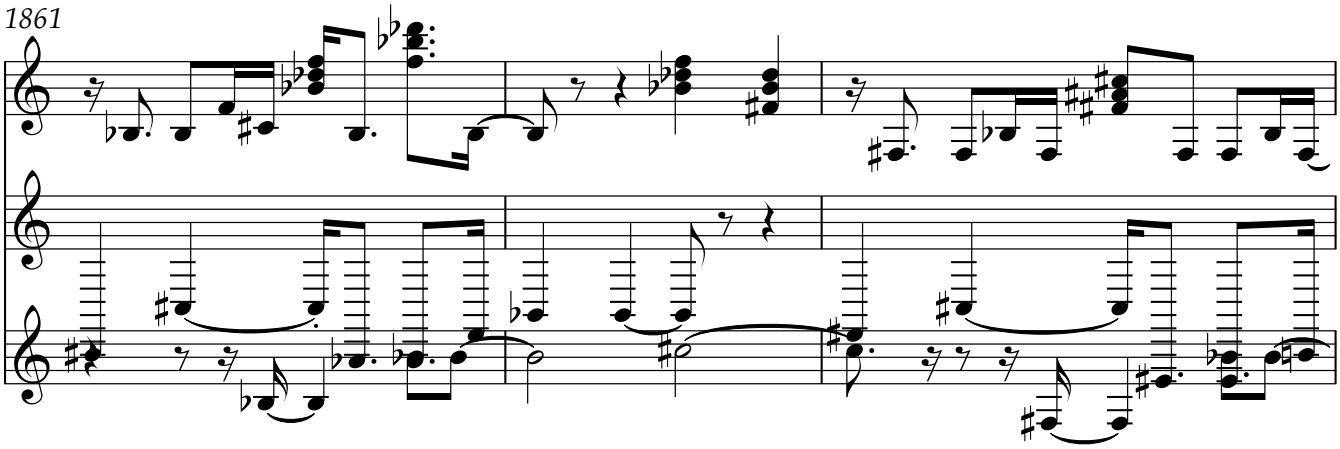

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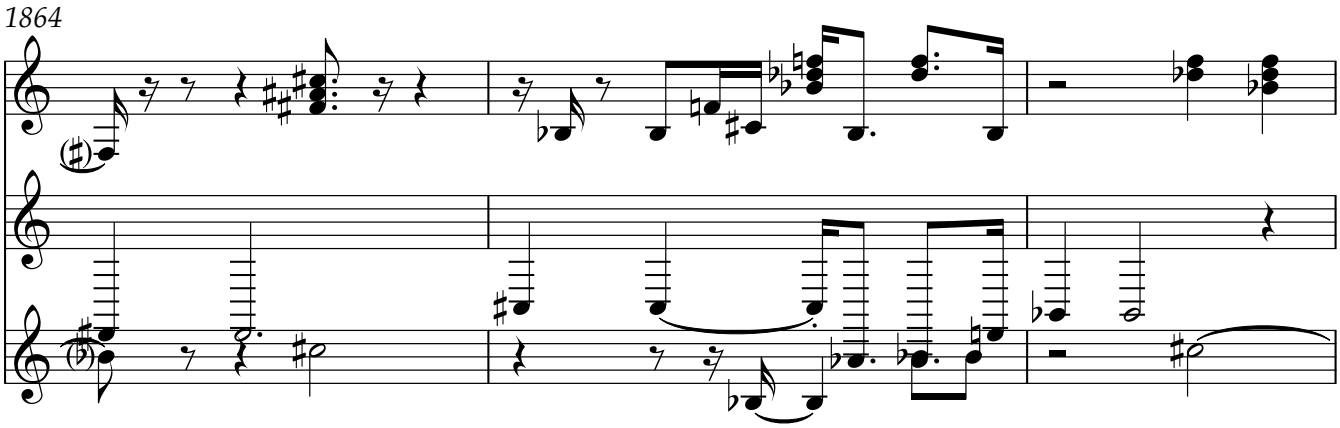

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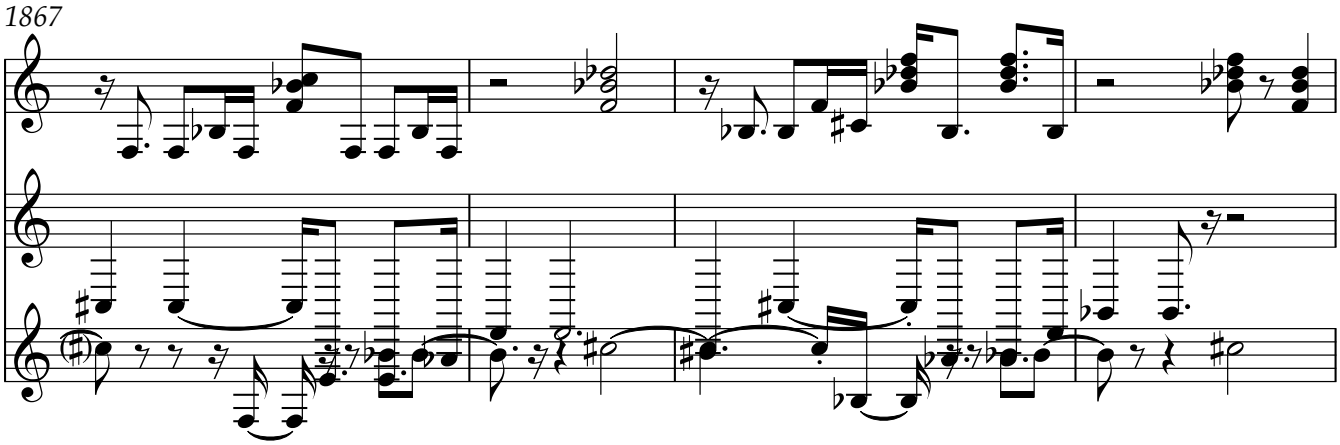

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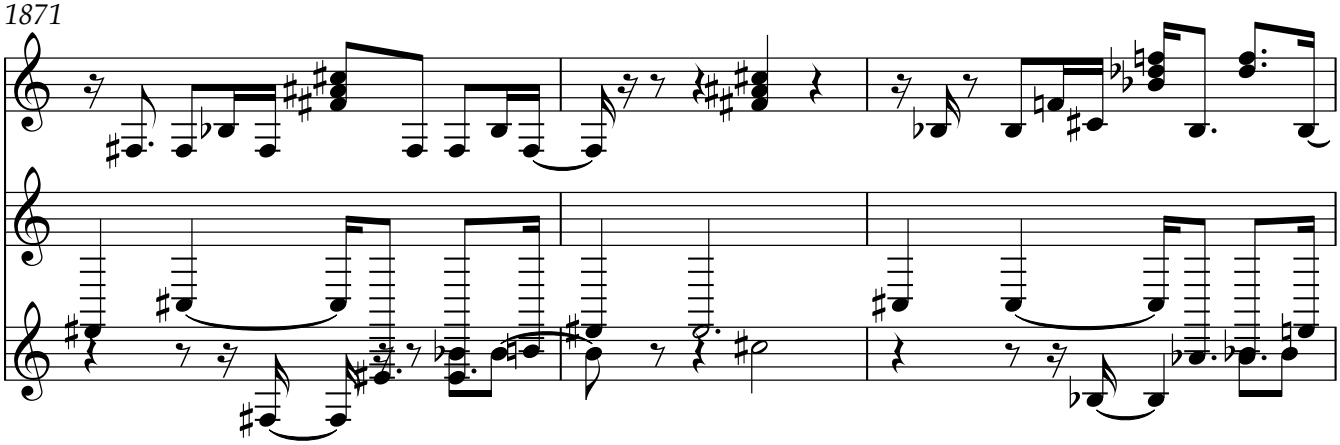

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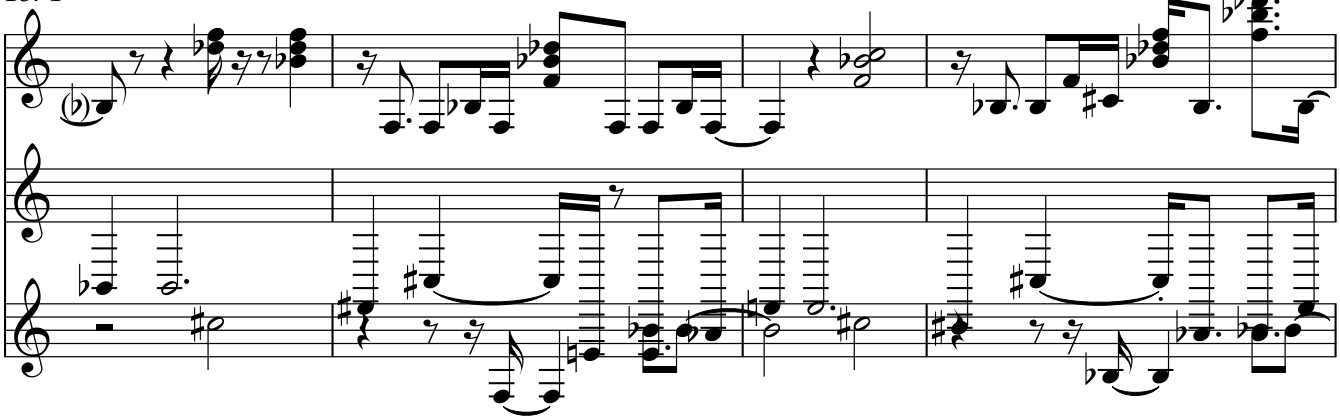

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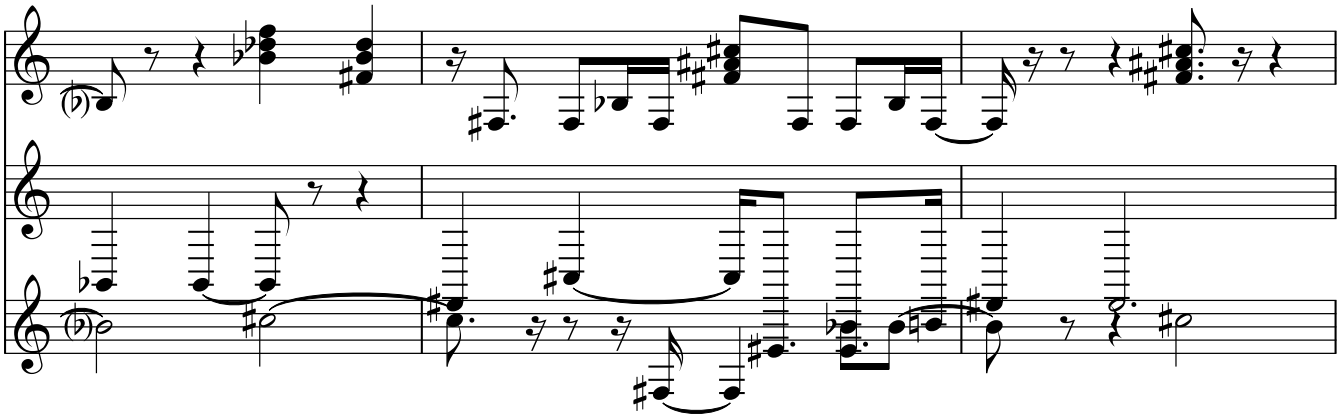

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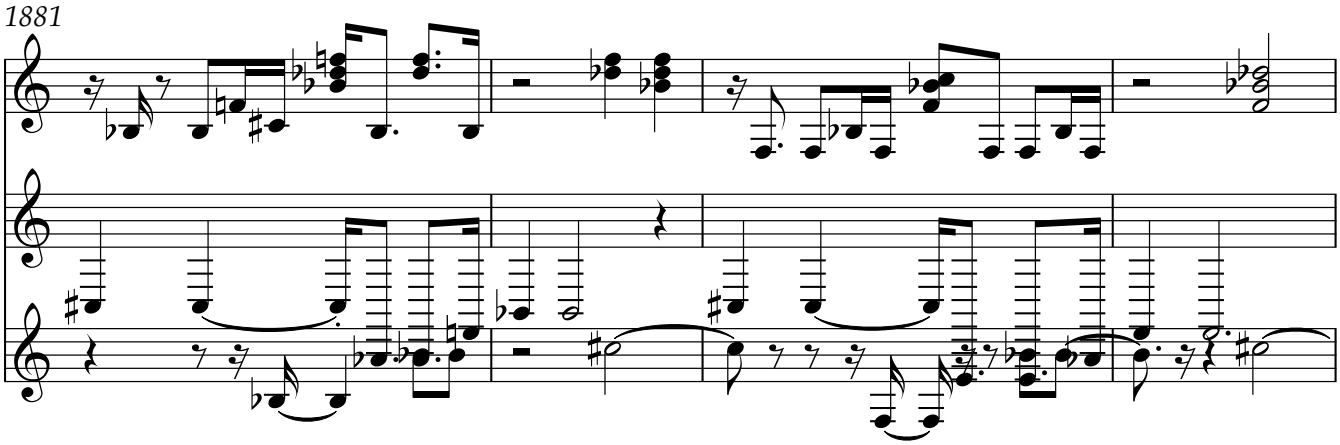

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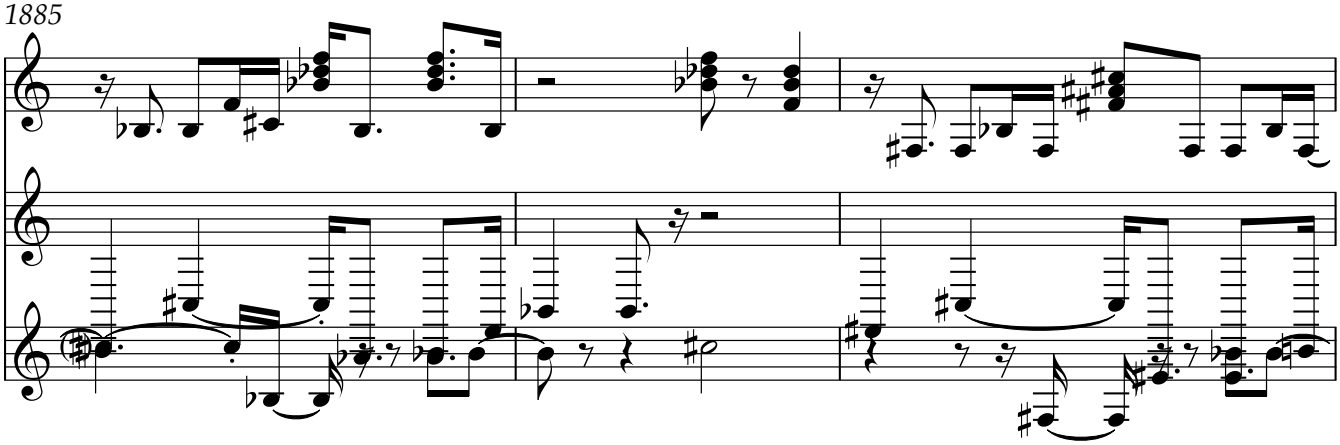

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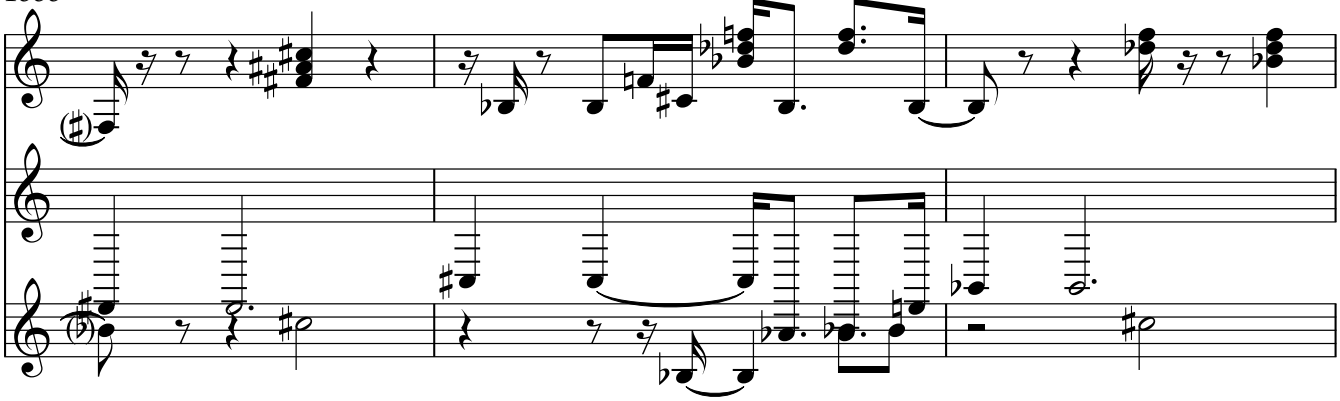

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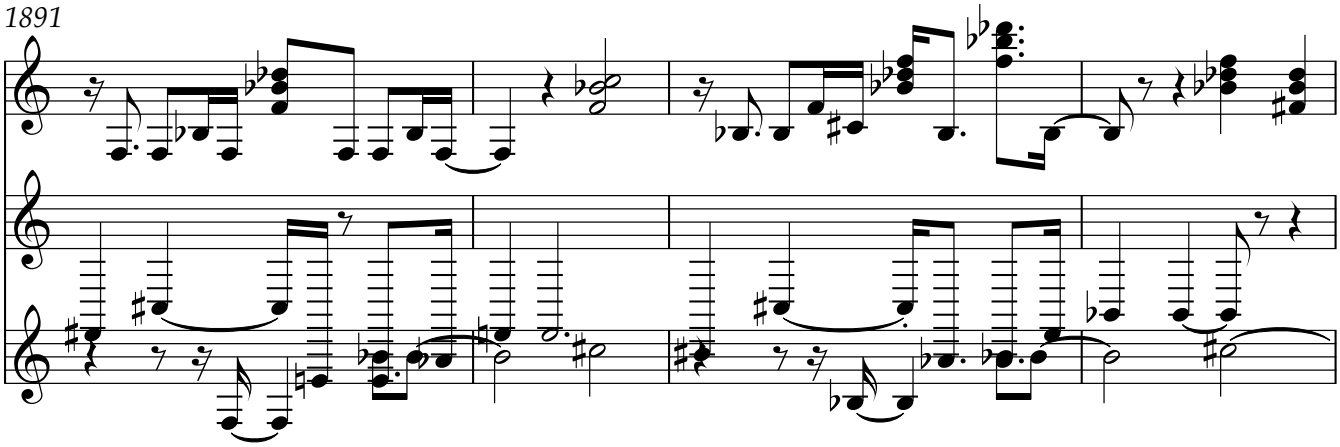

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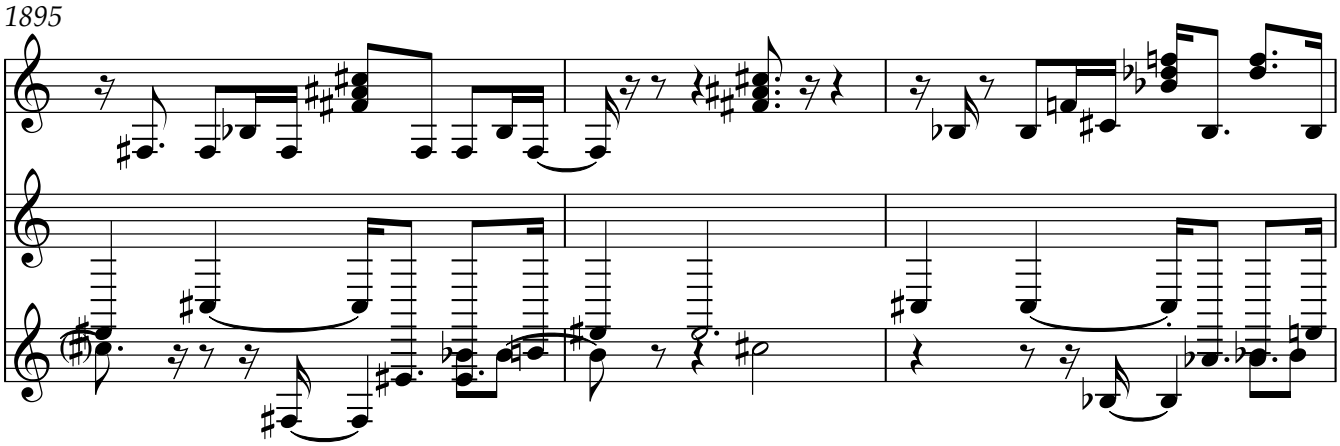

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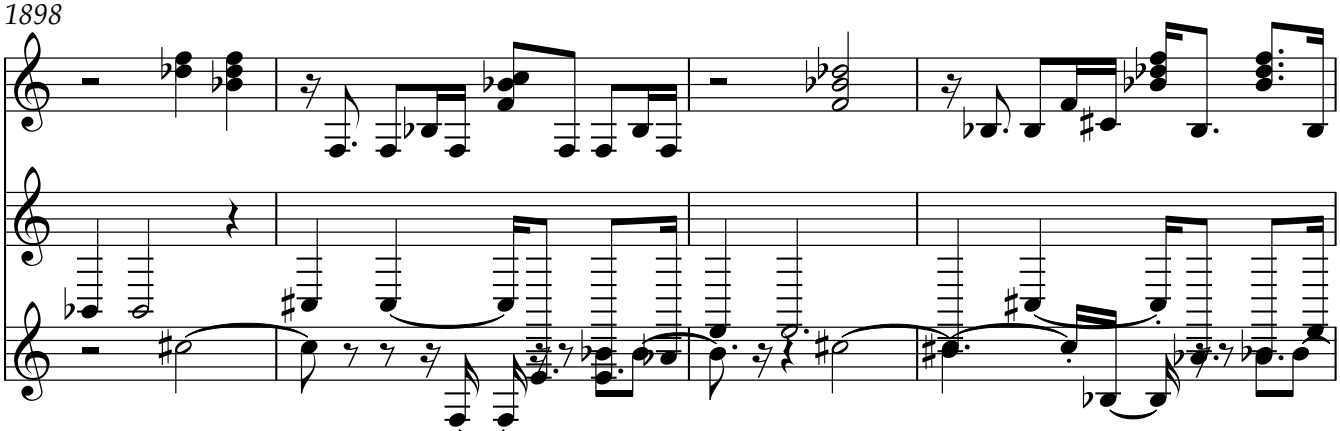

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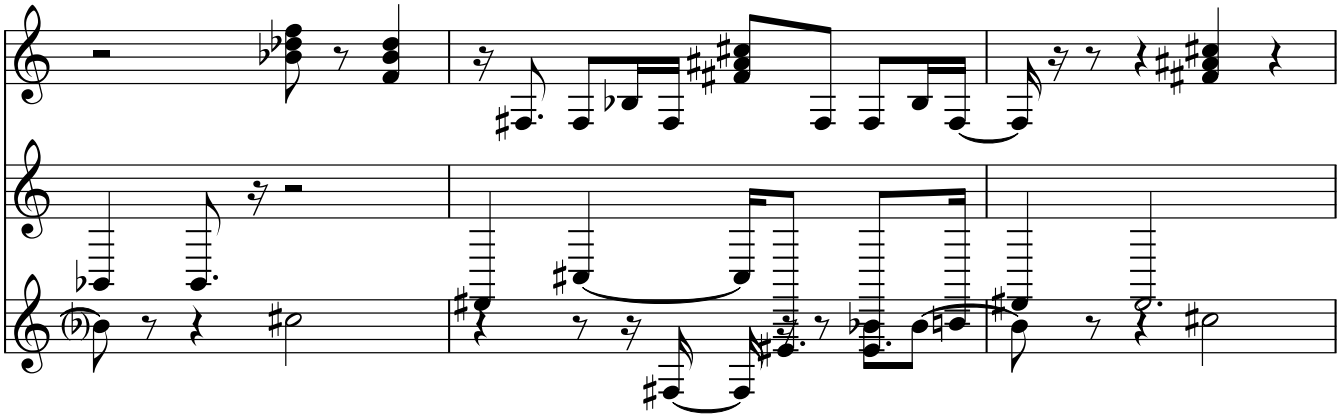

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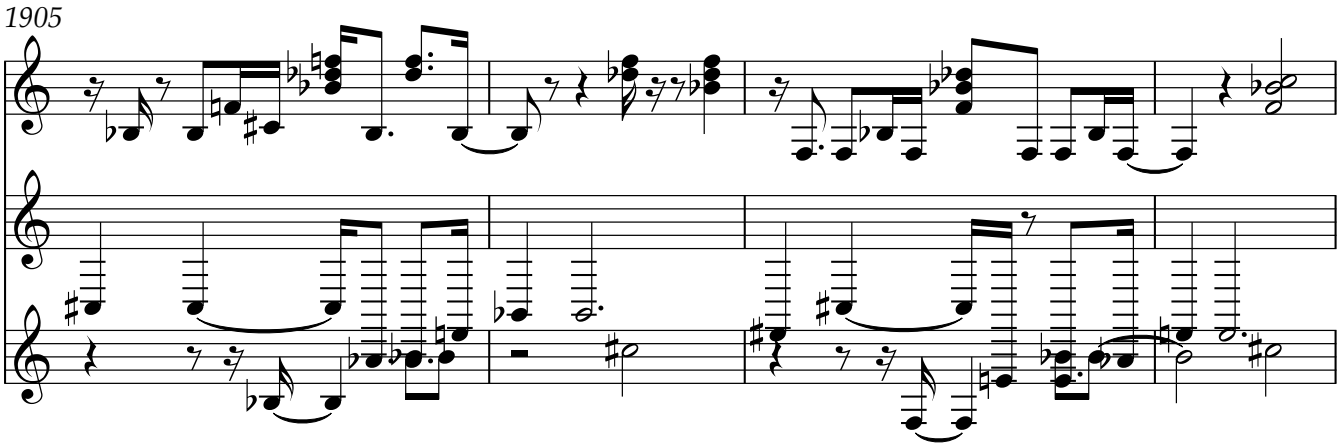

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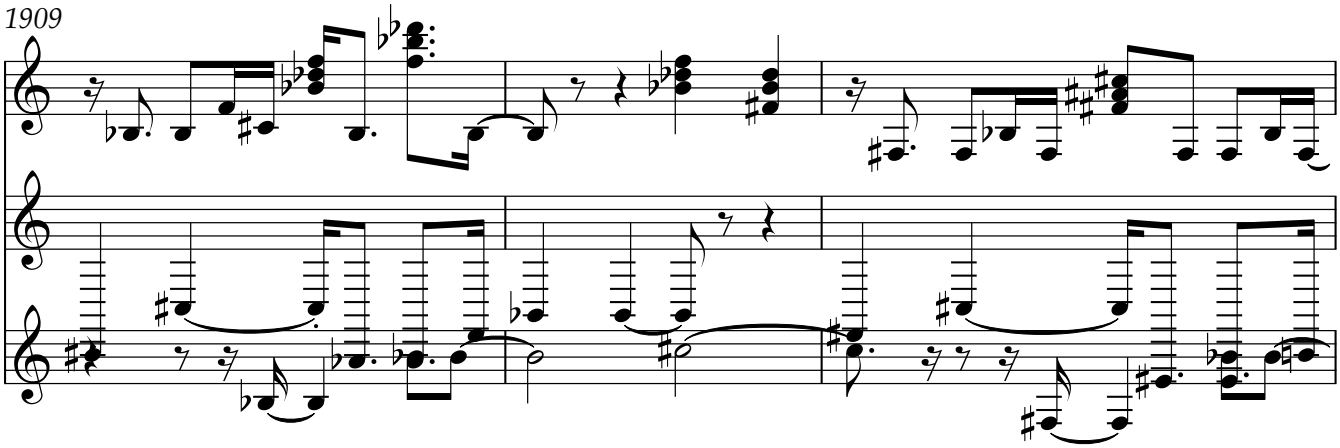

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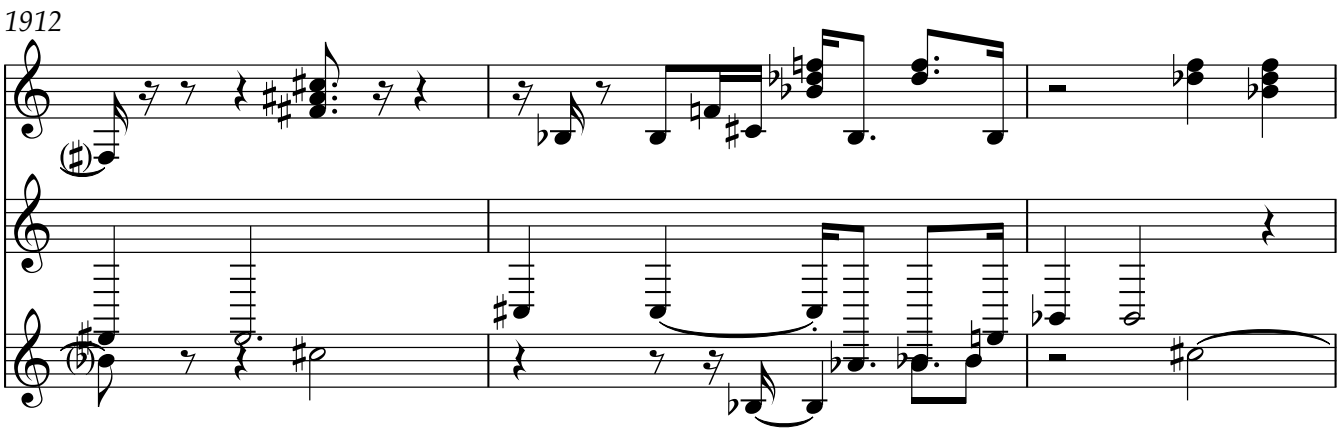

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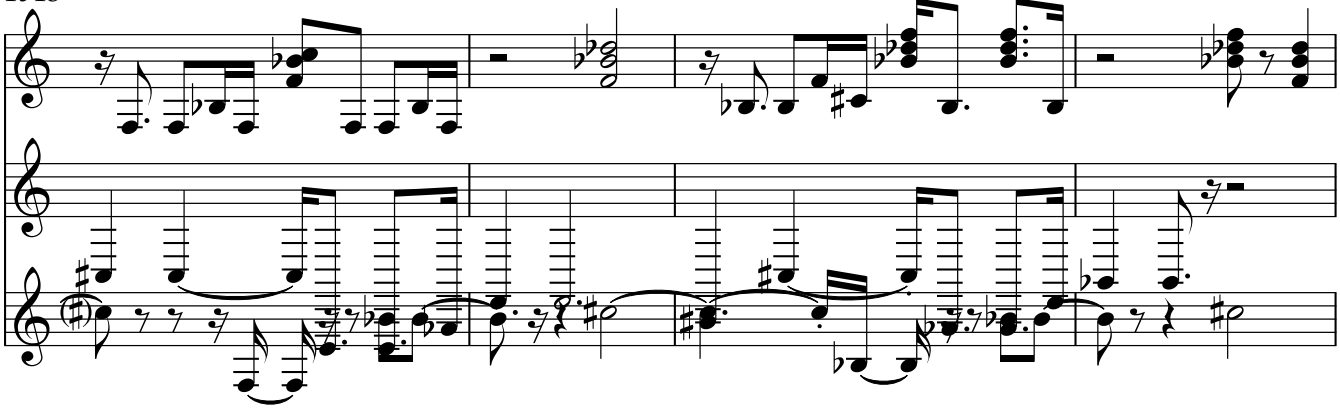

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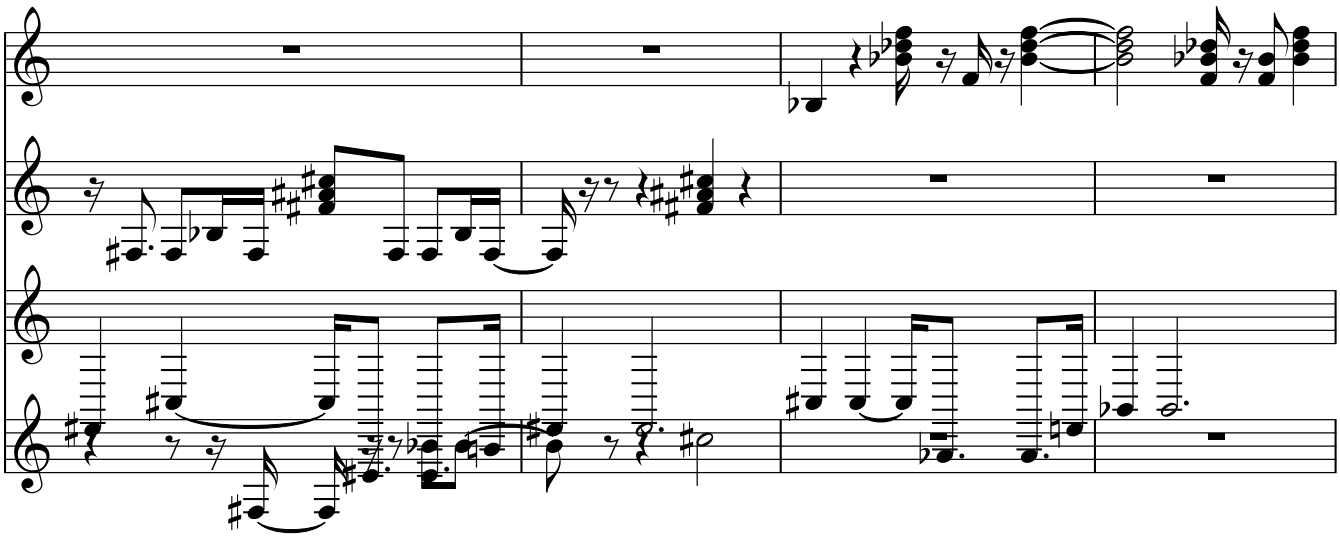

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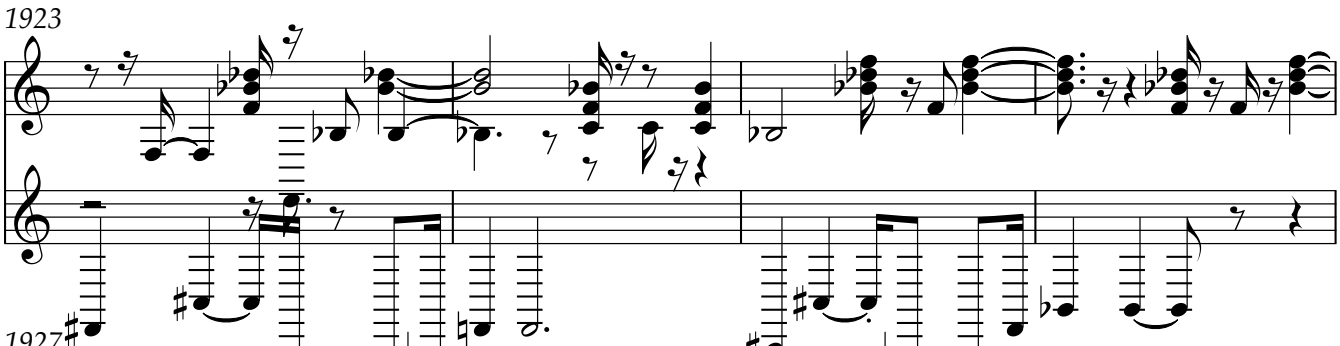

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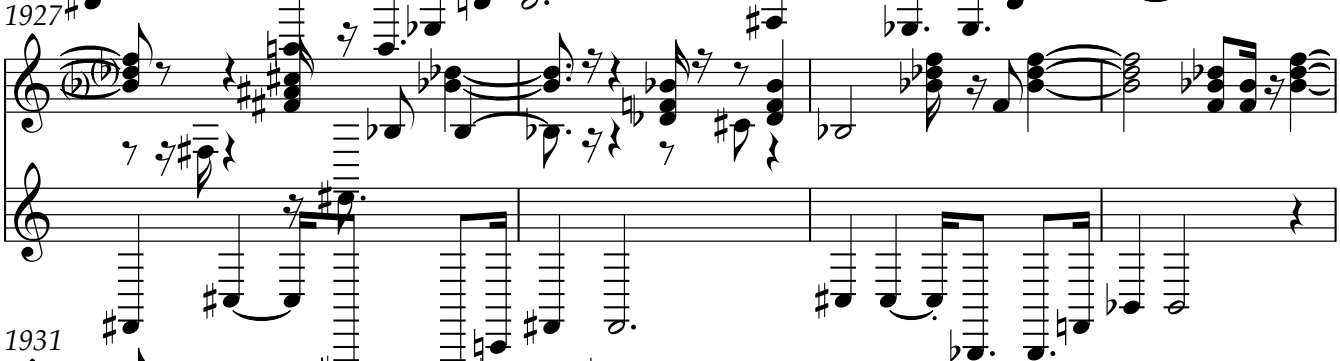

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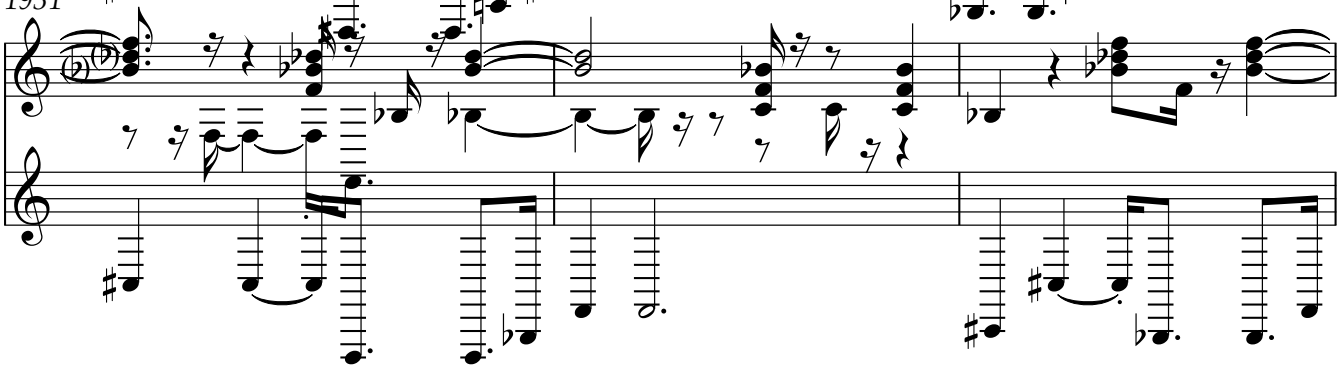

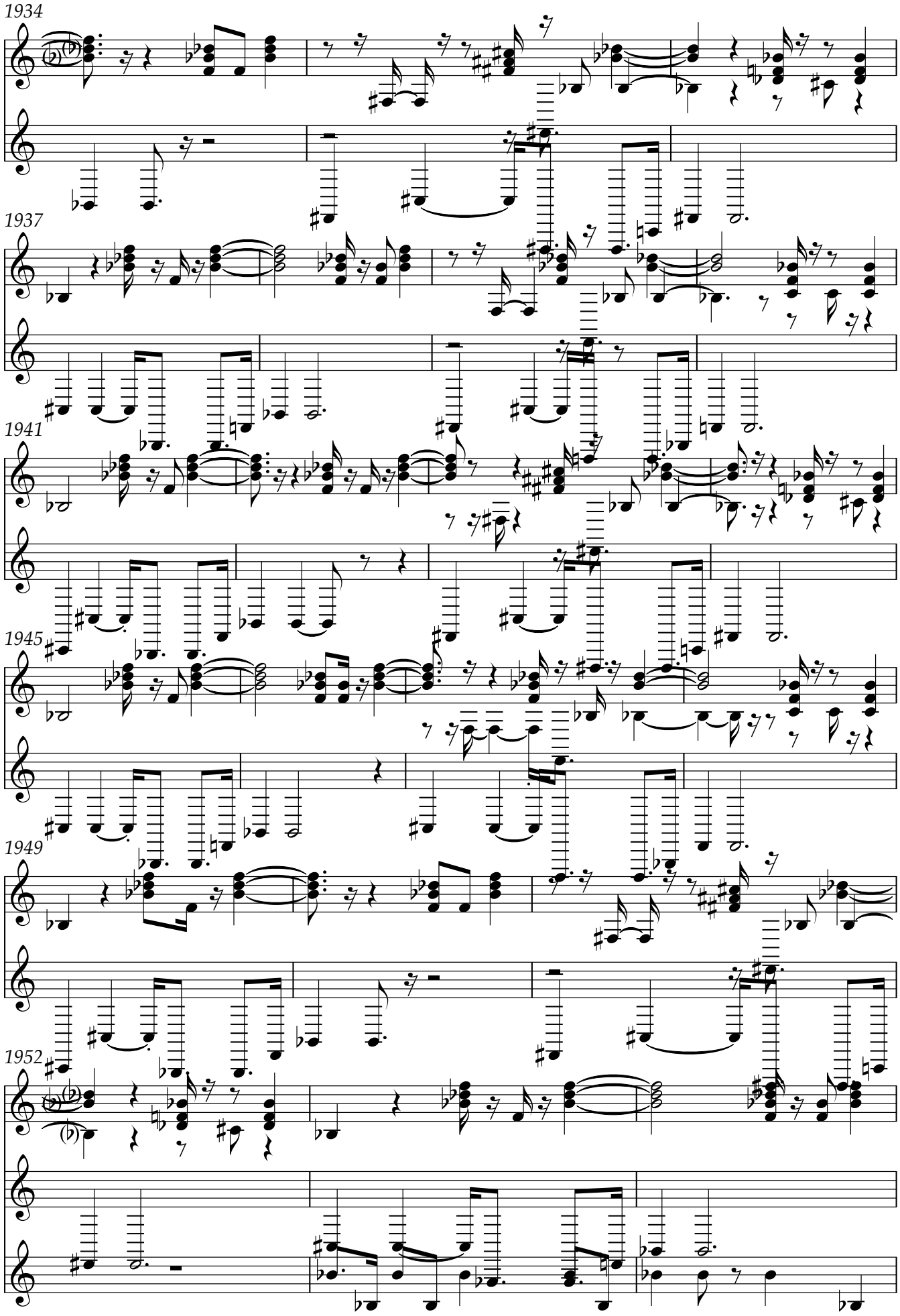
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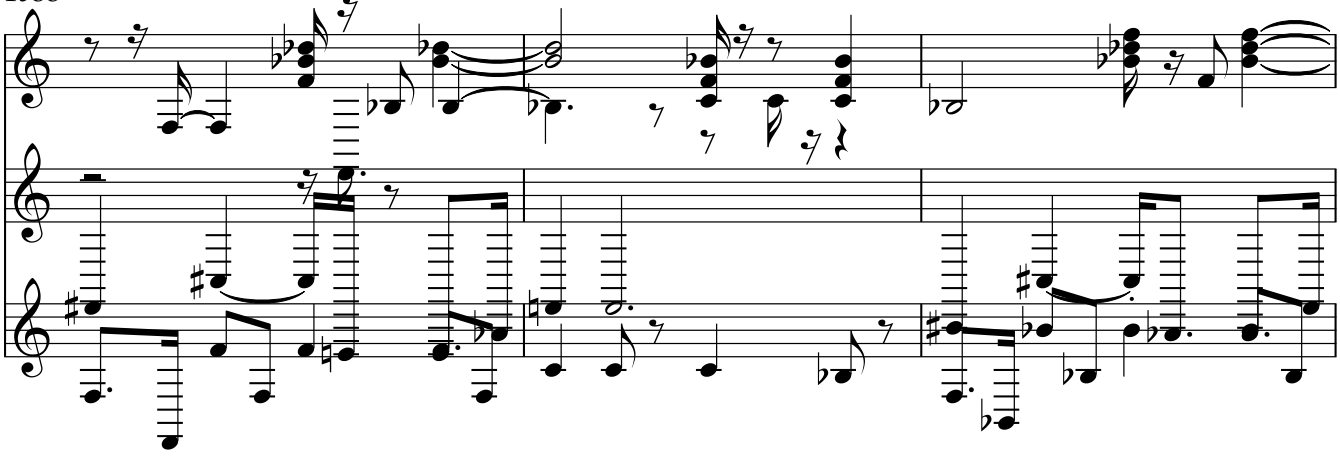

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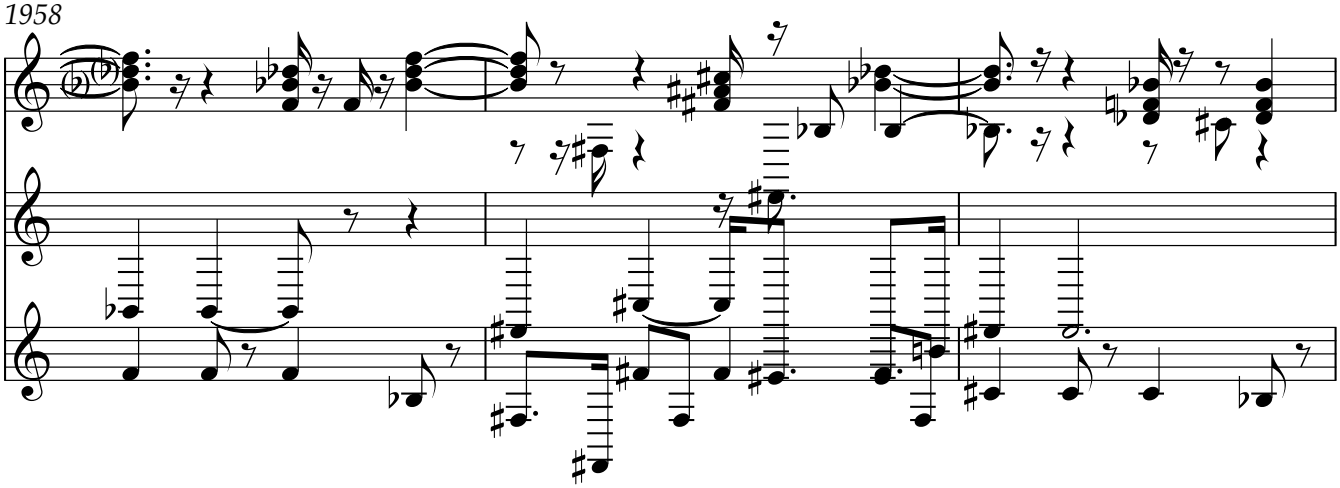

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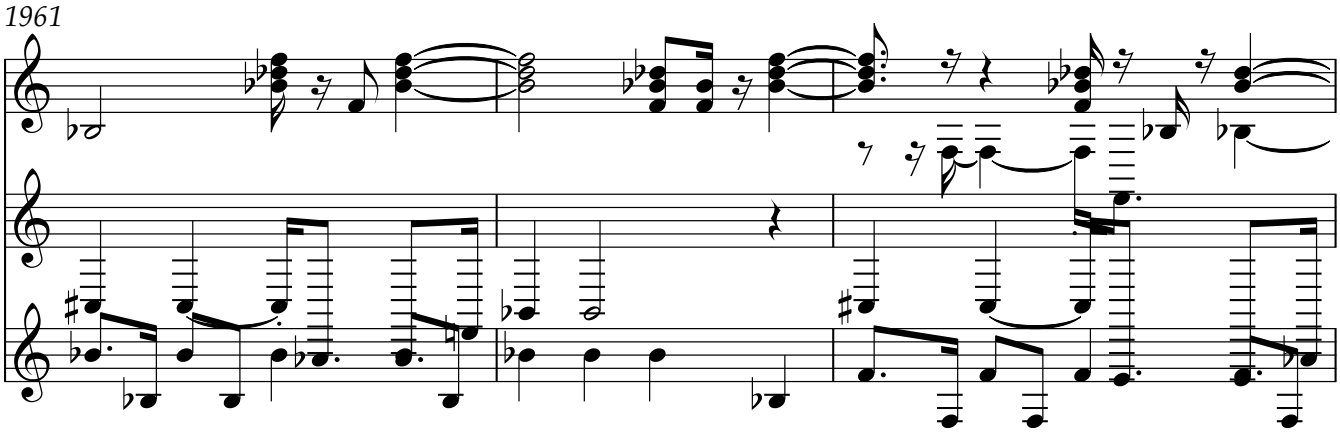

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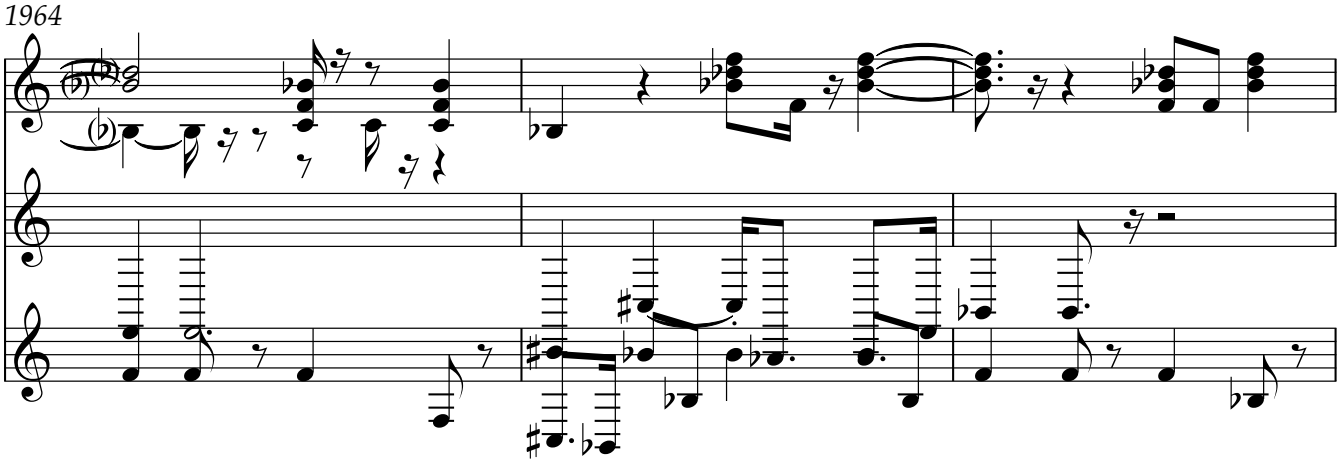

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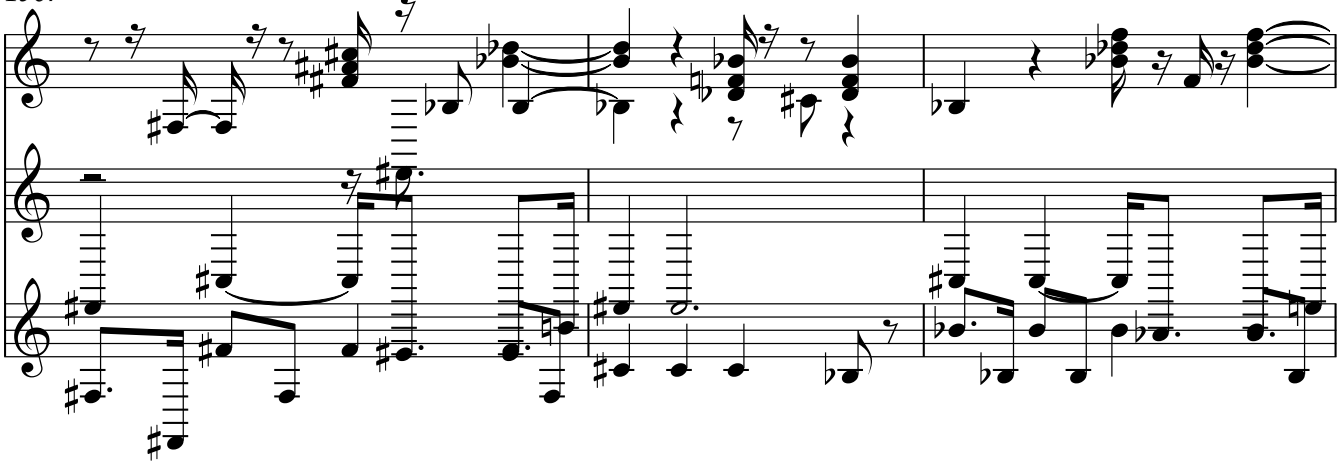

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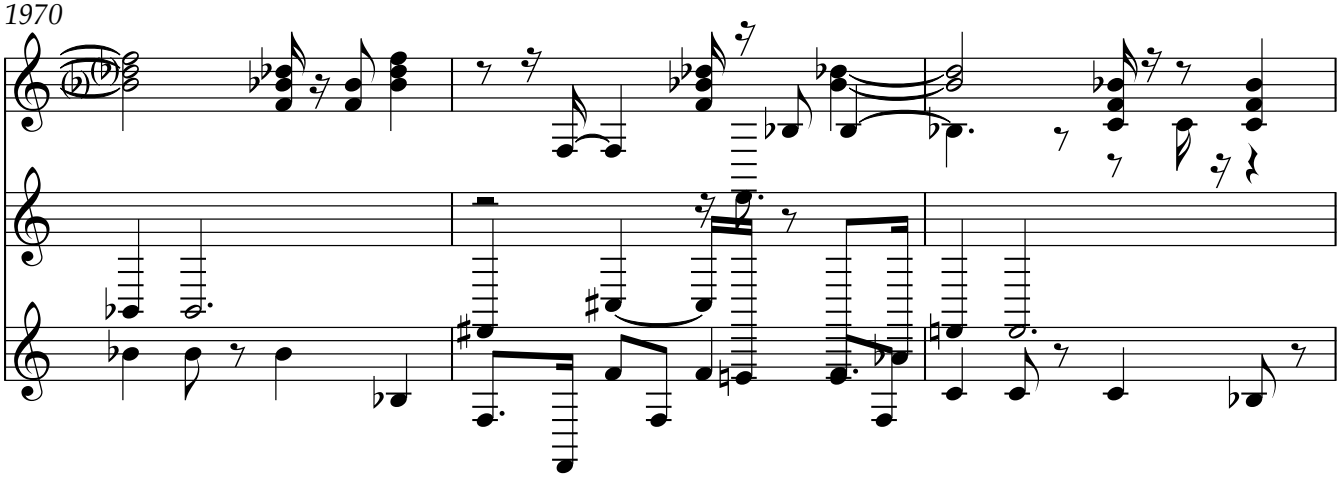

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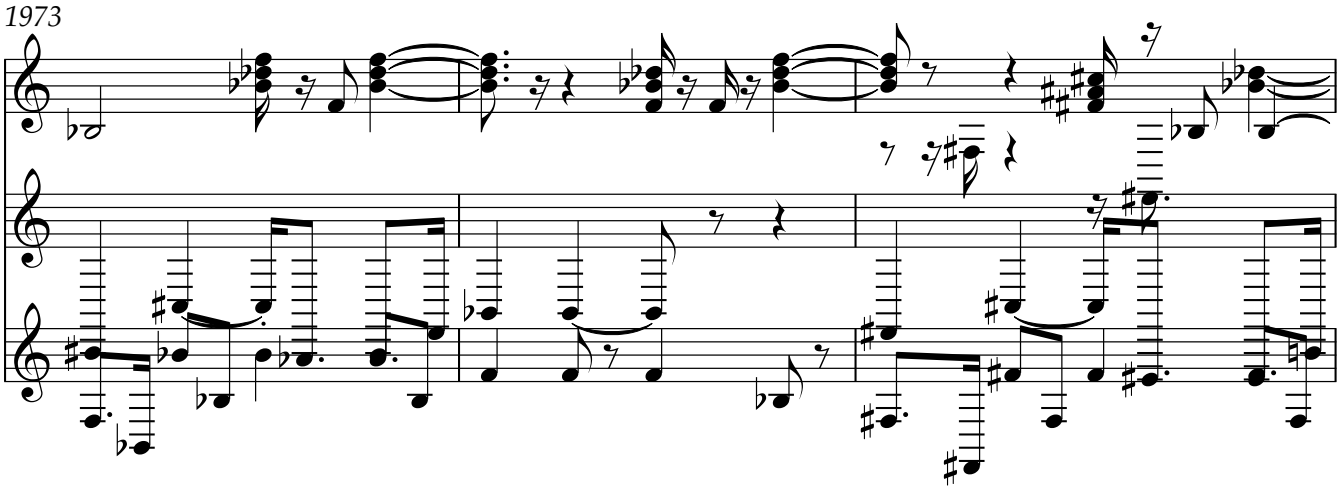

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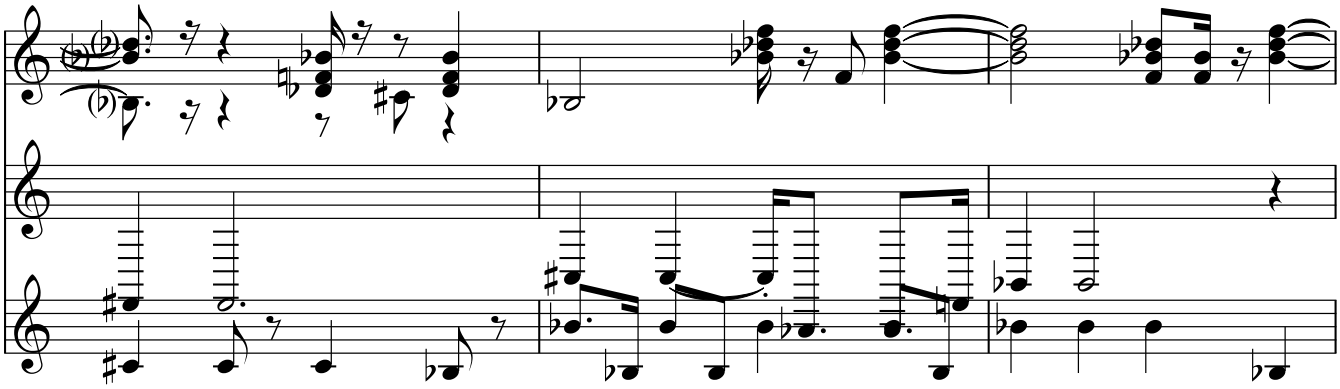

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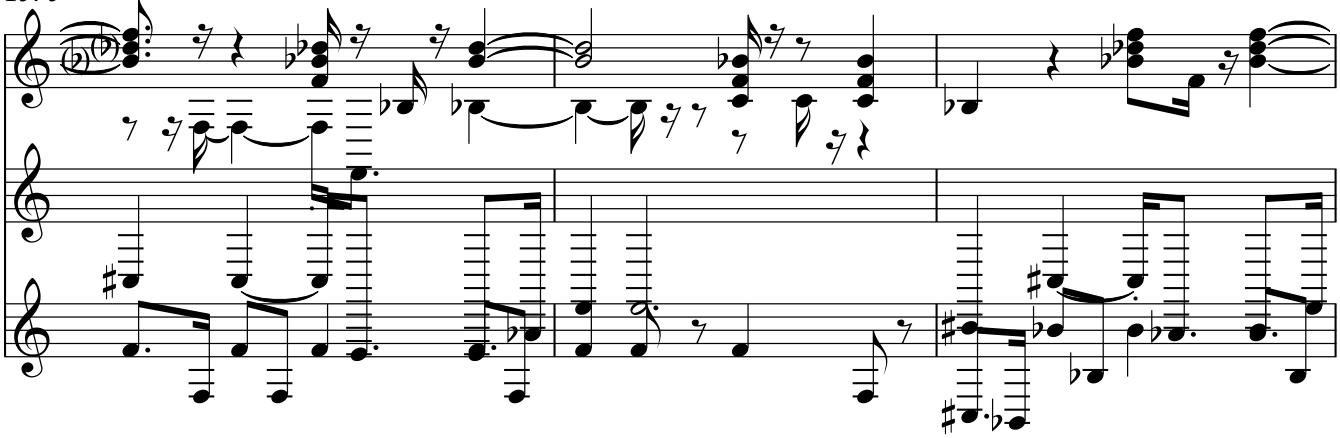

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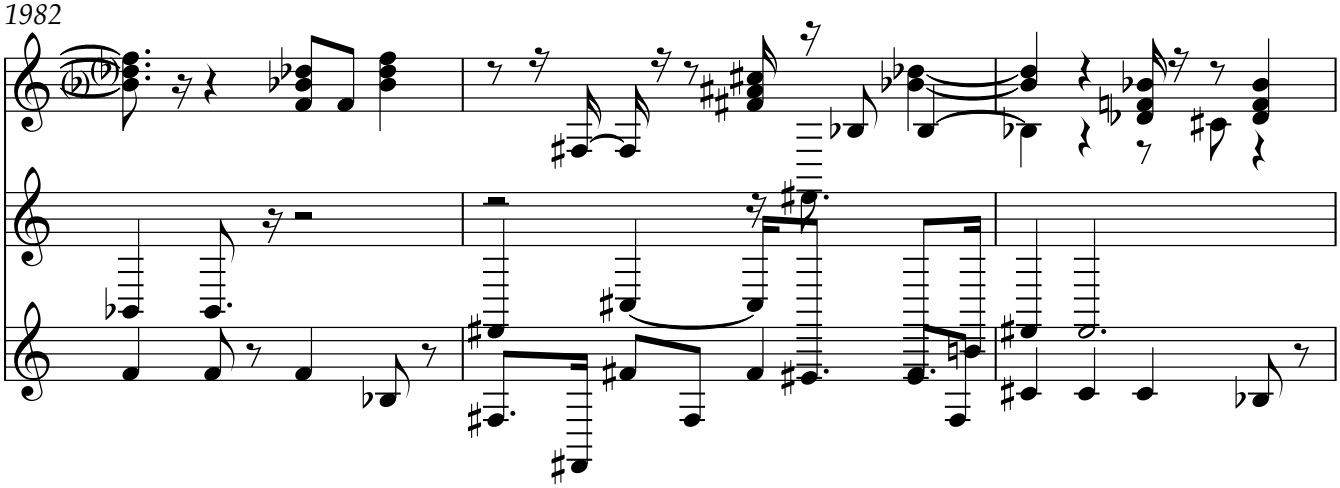

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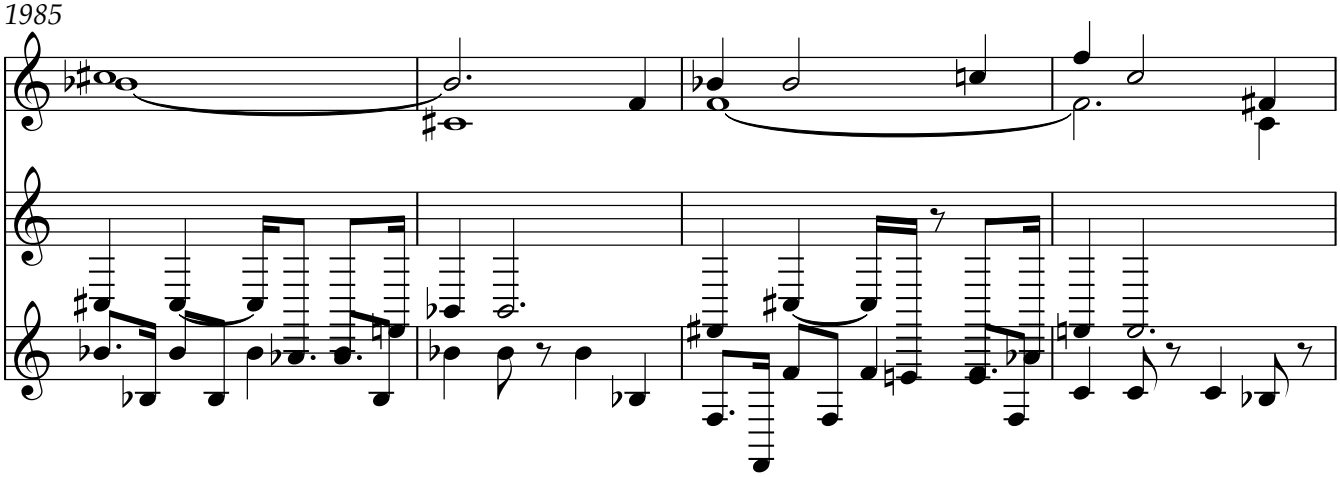

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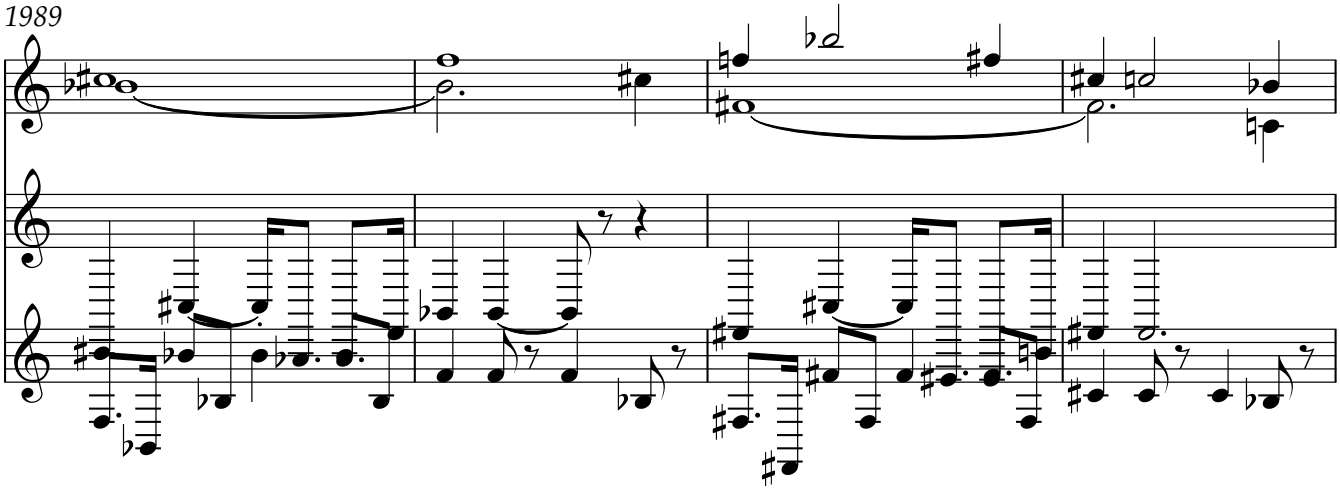

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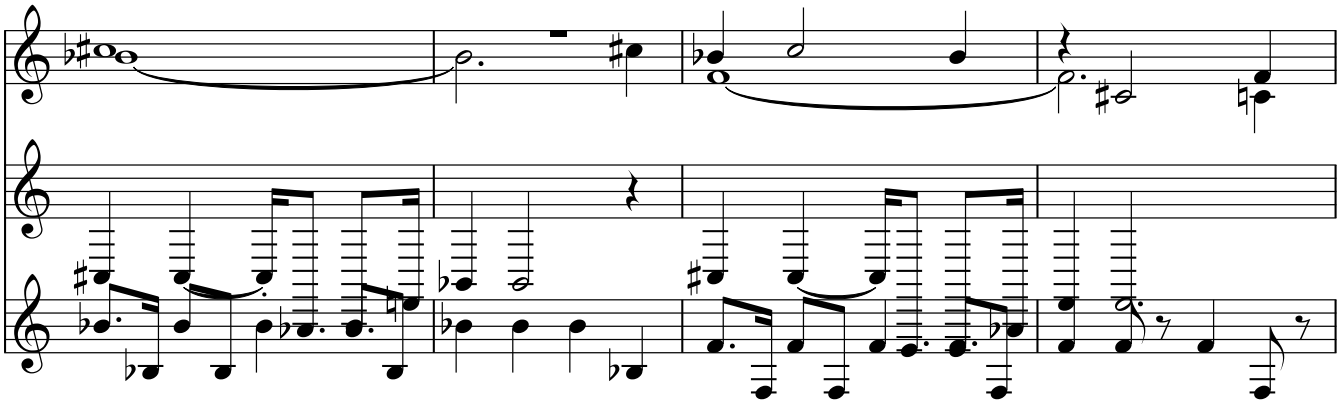

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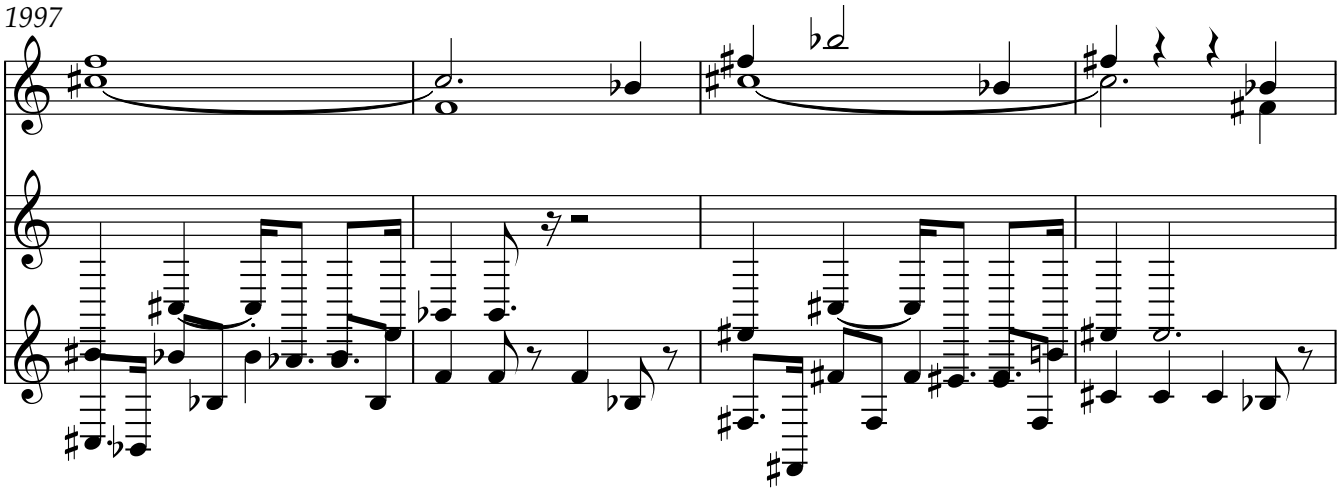

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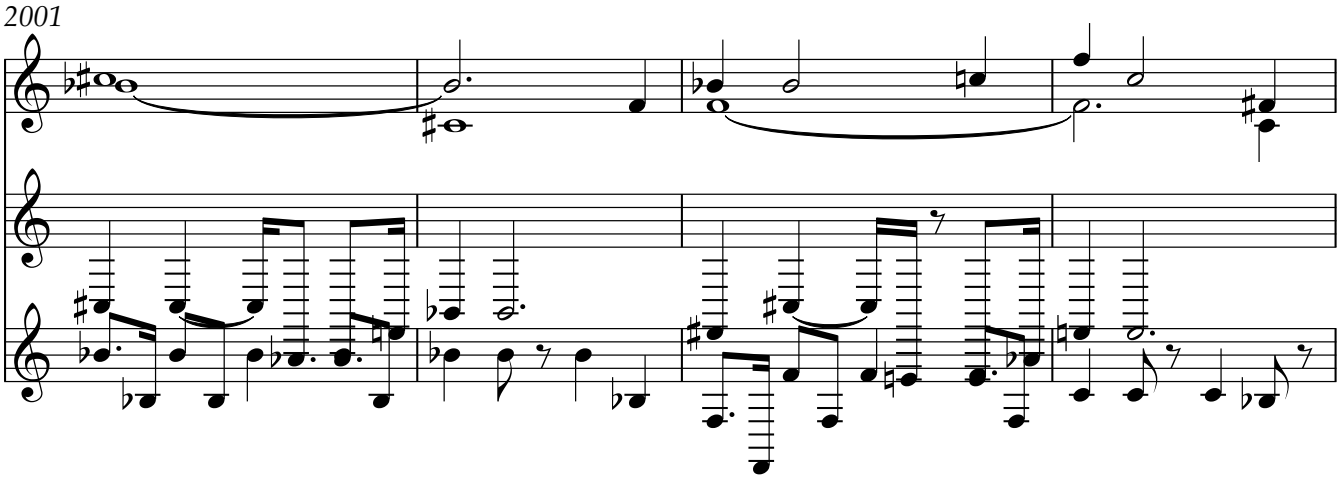

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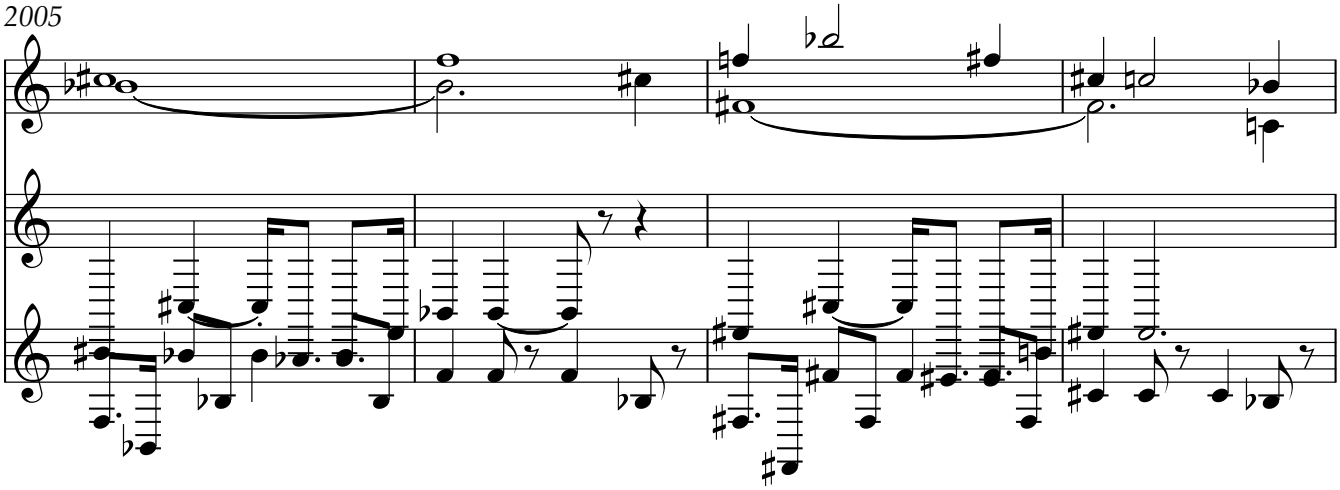

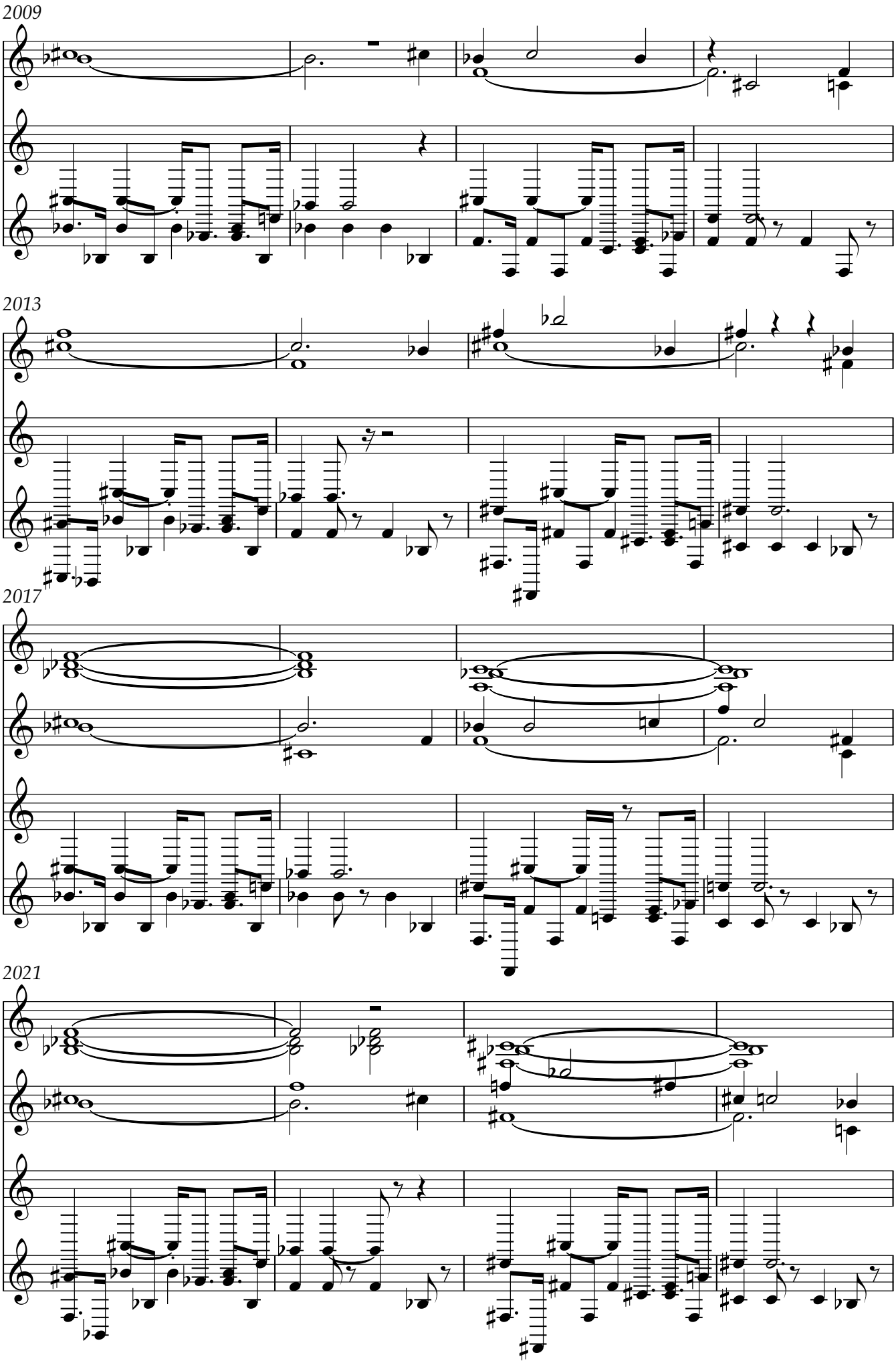
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2017
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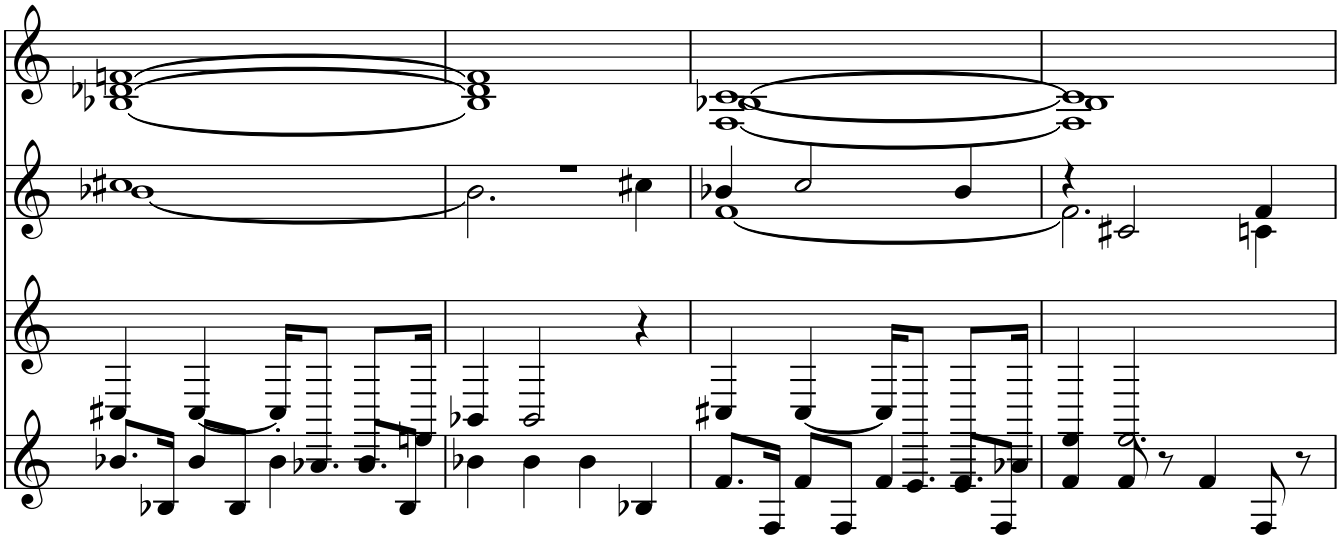

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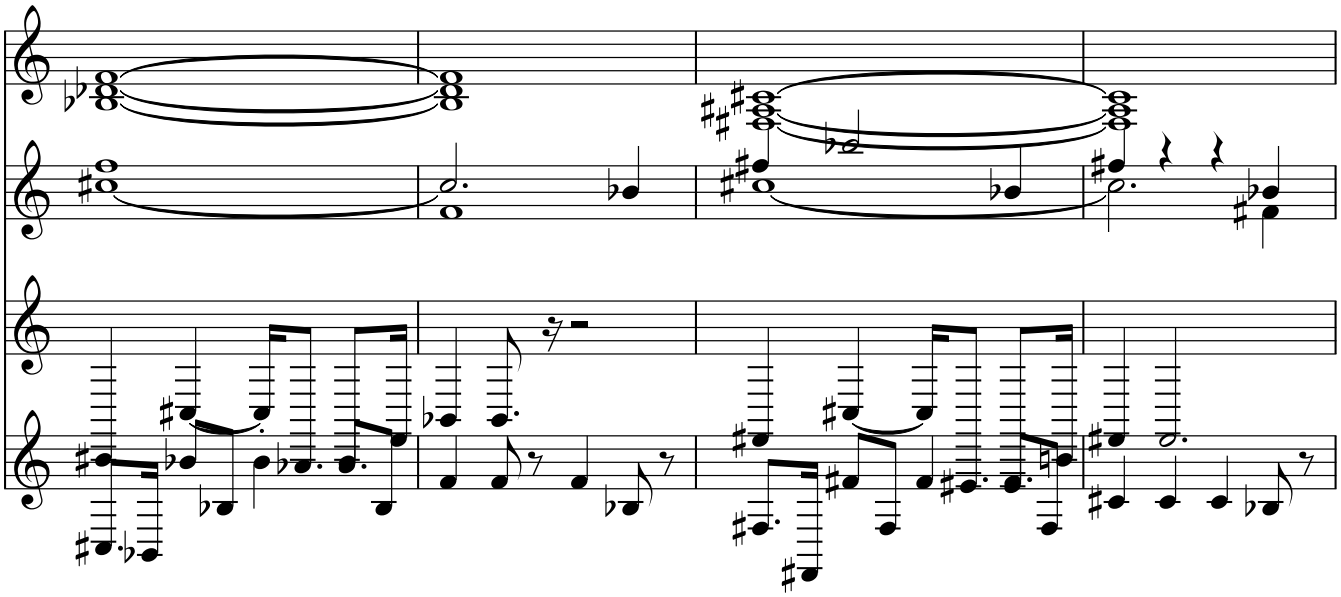

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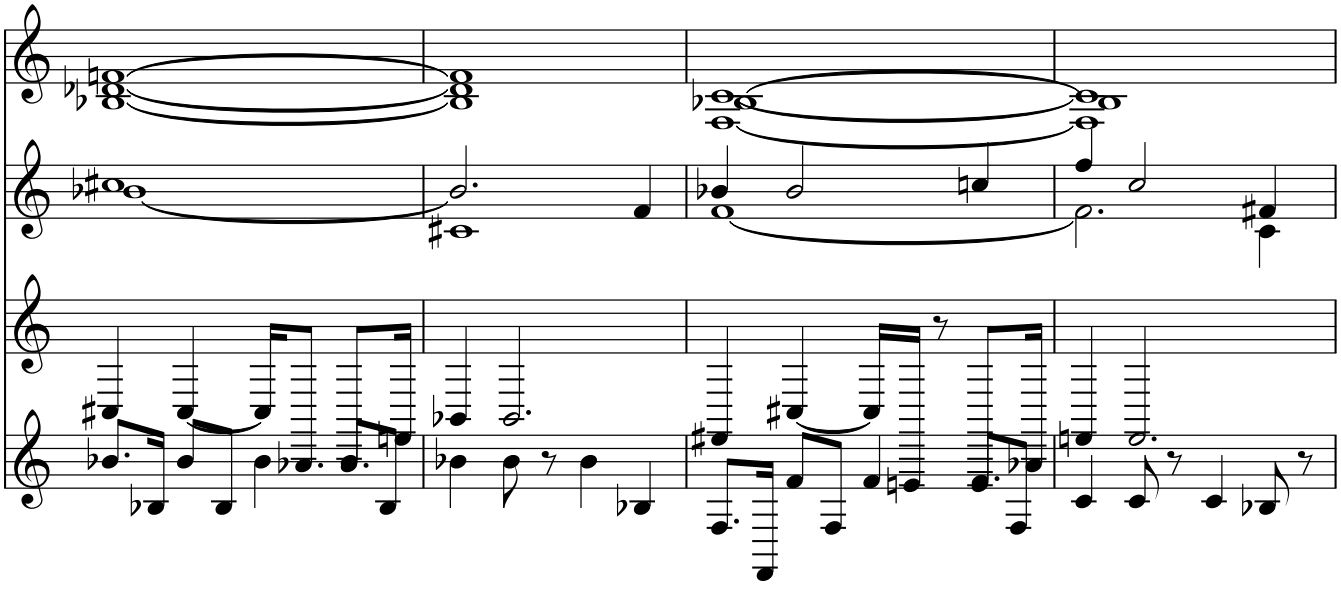

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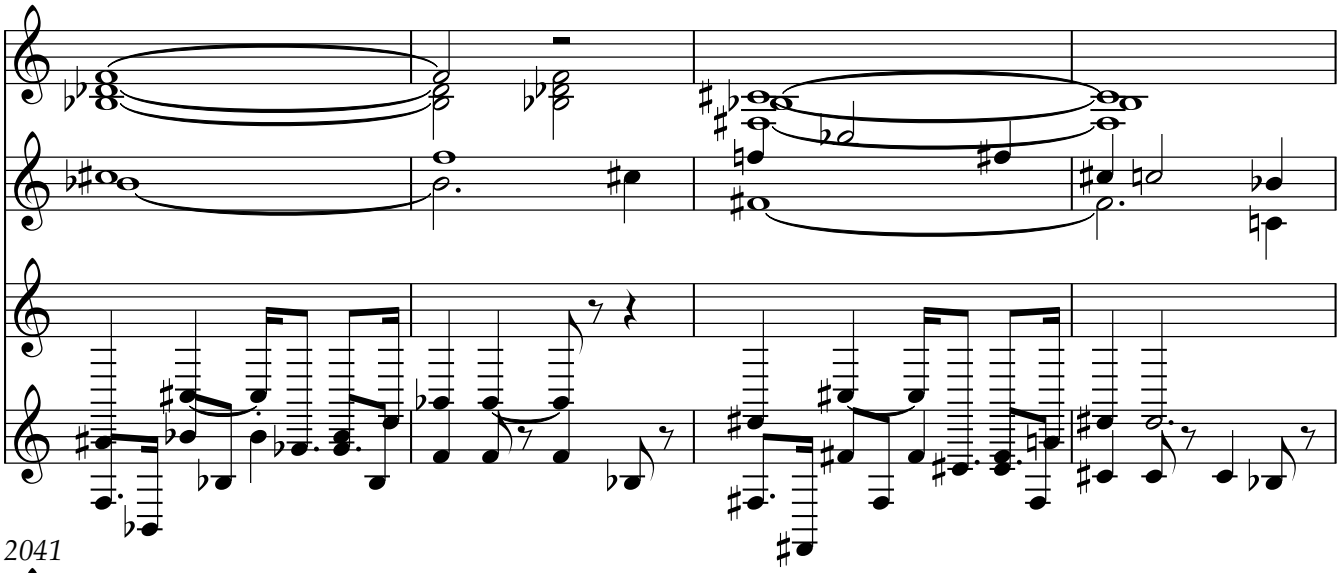

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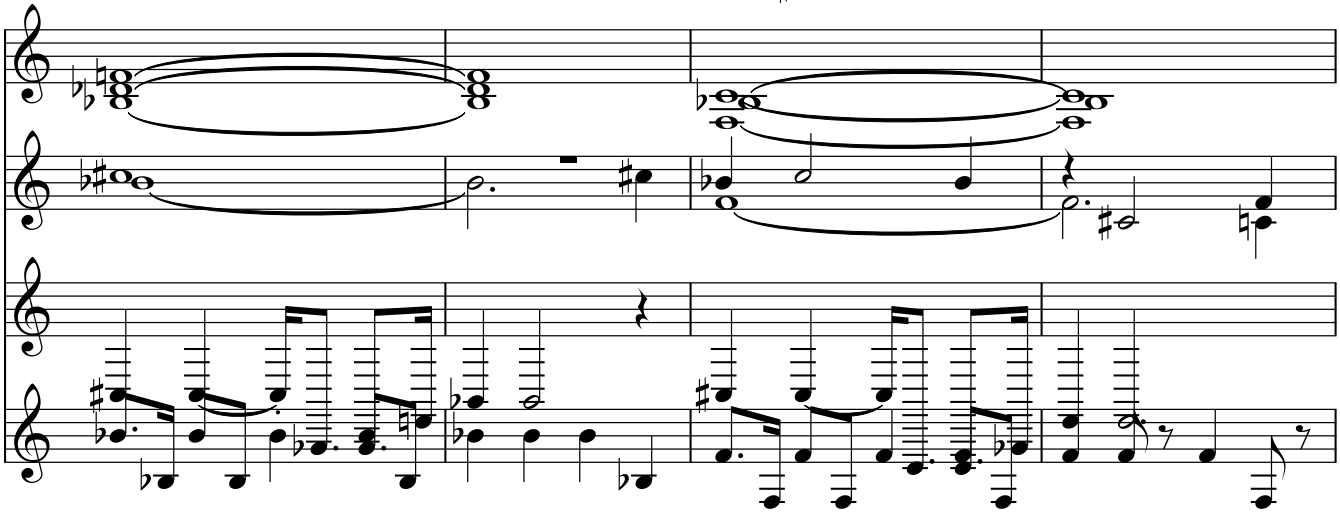

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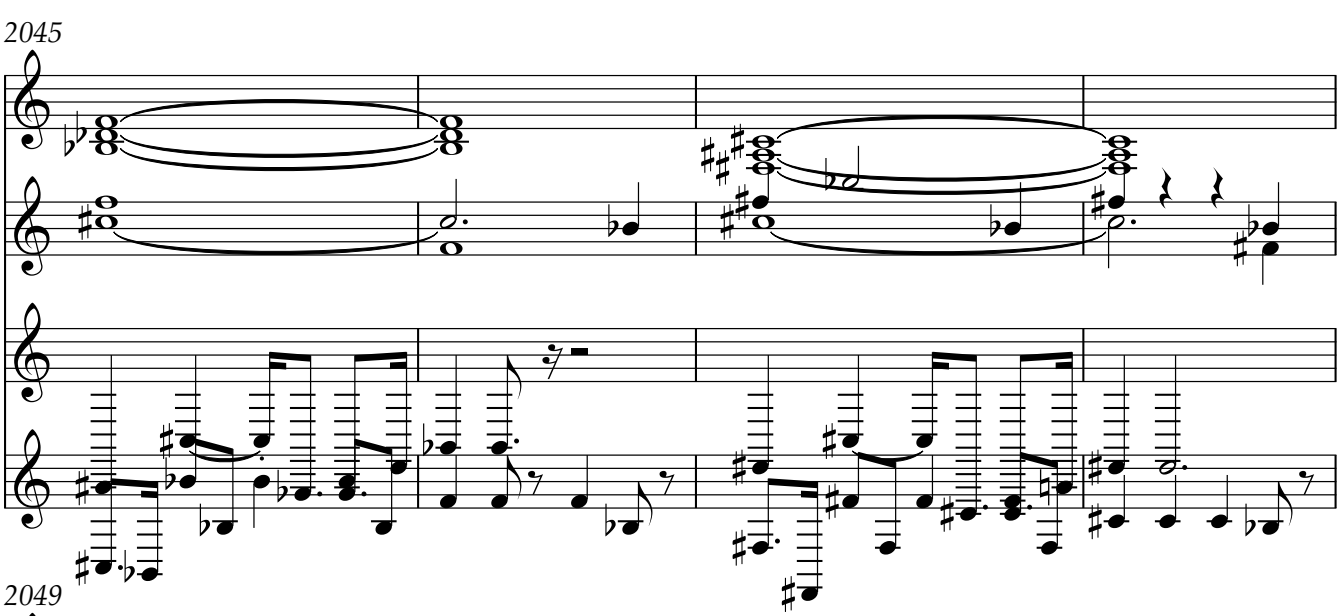

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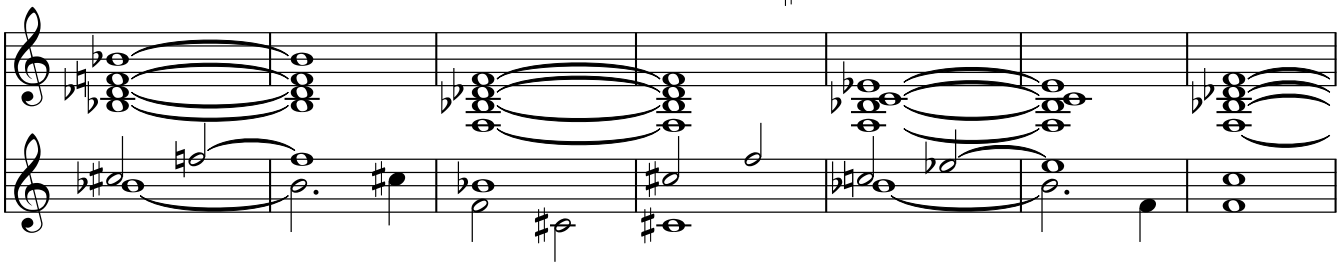

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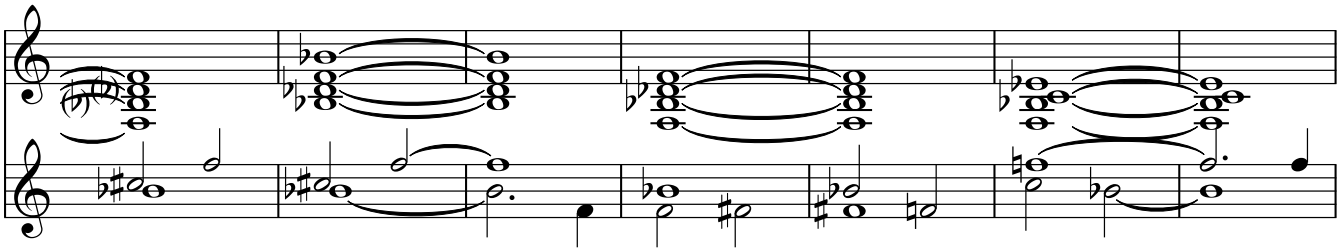

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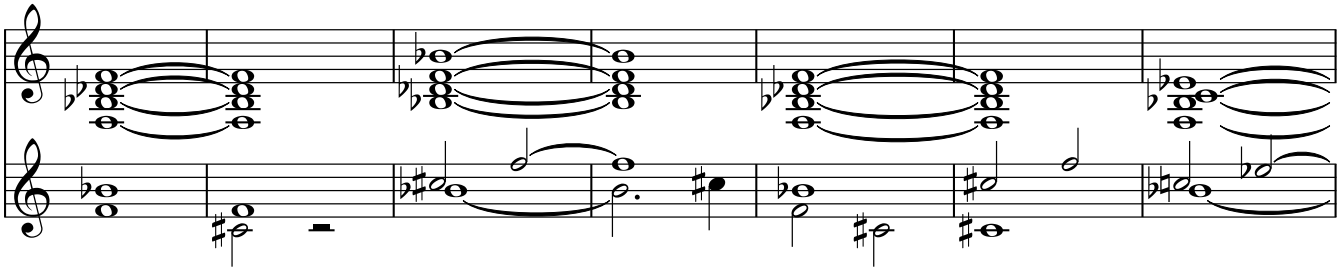

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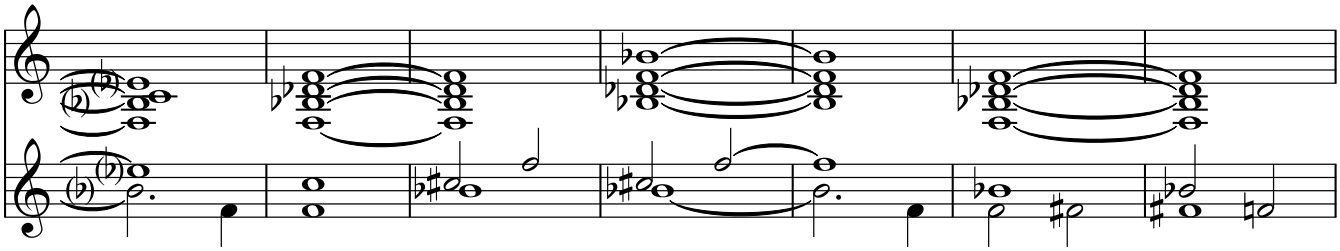

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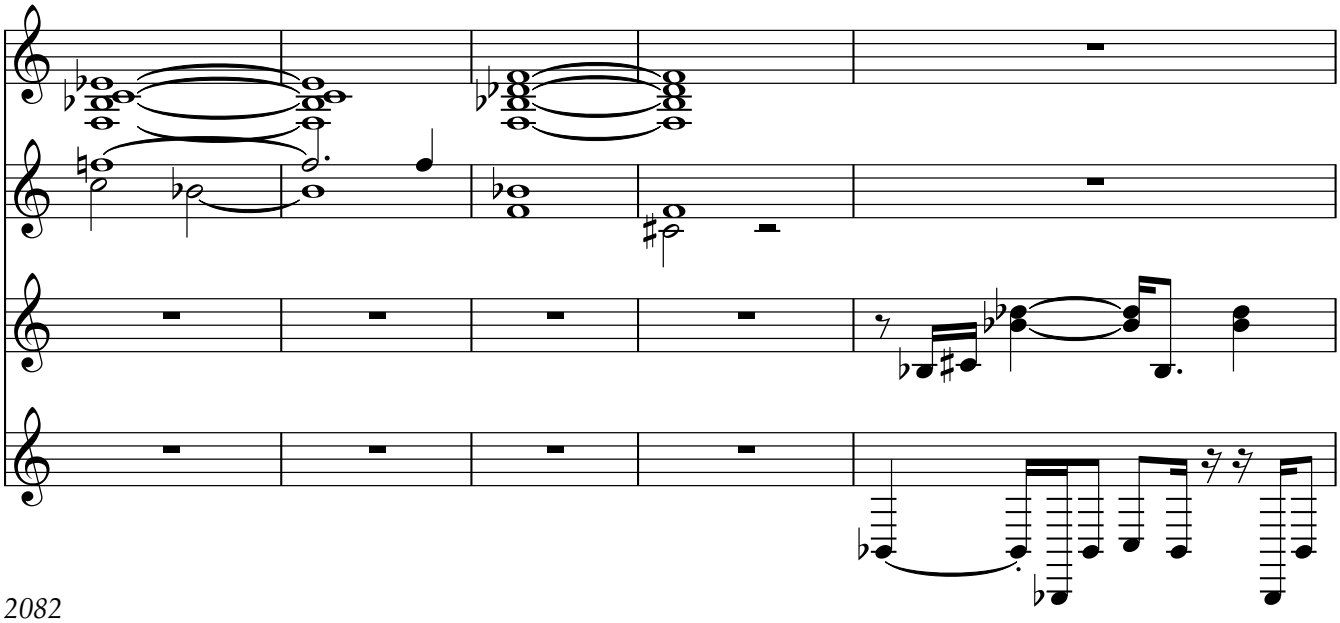

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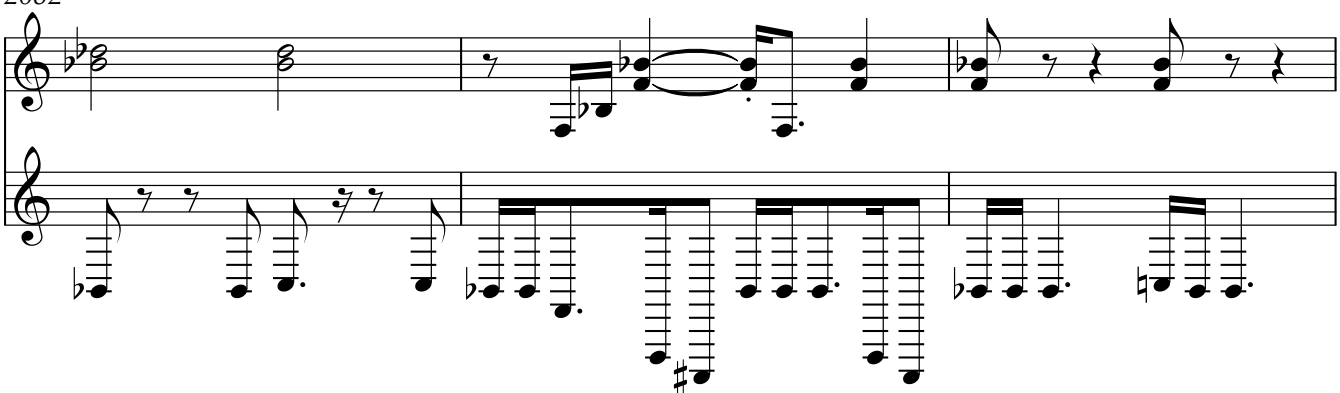

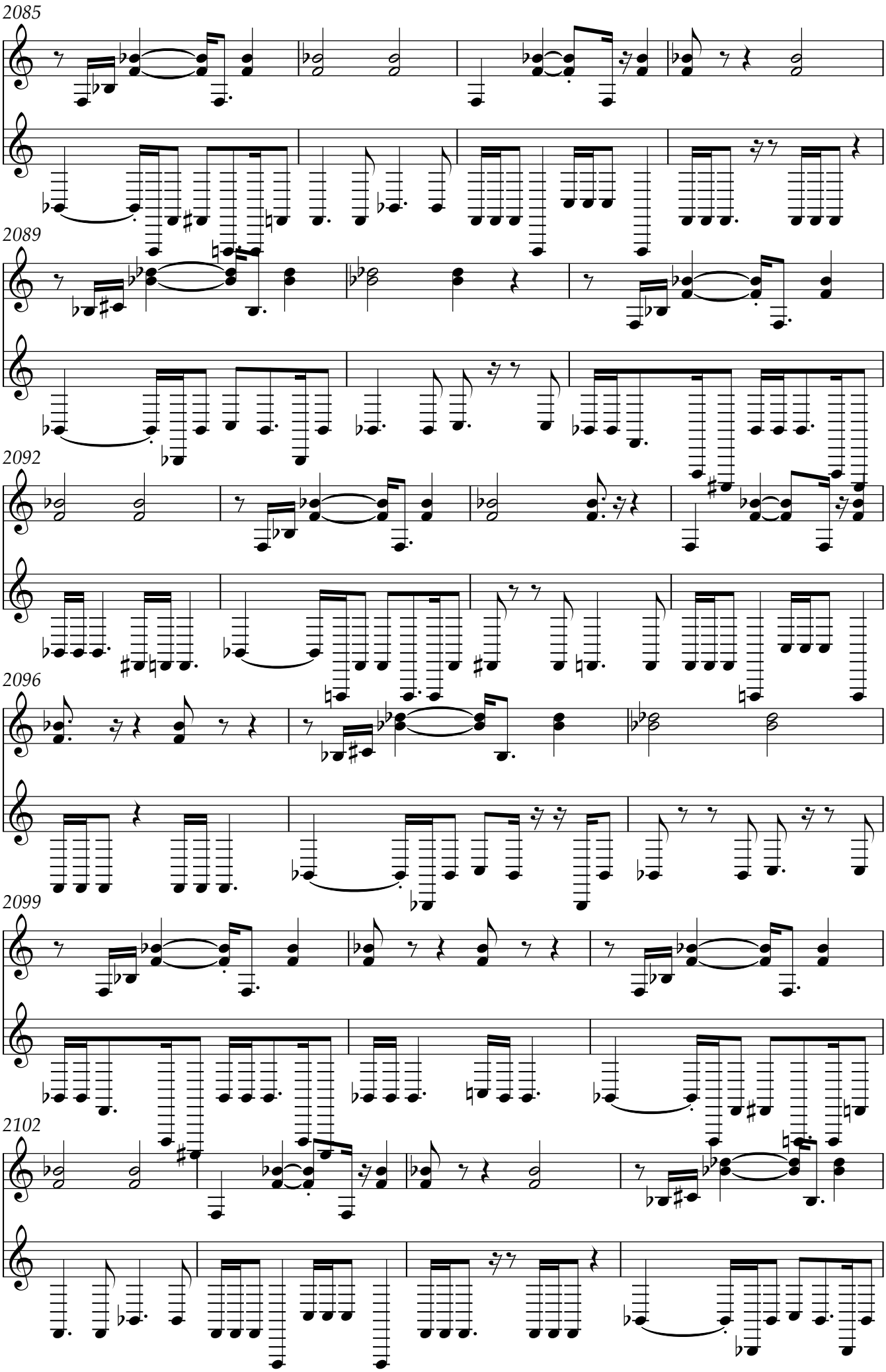
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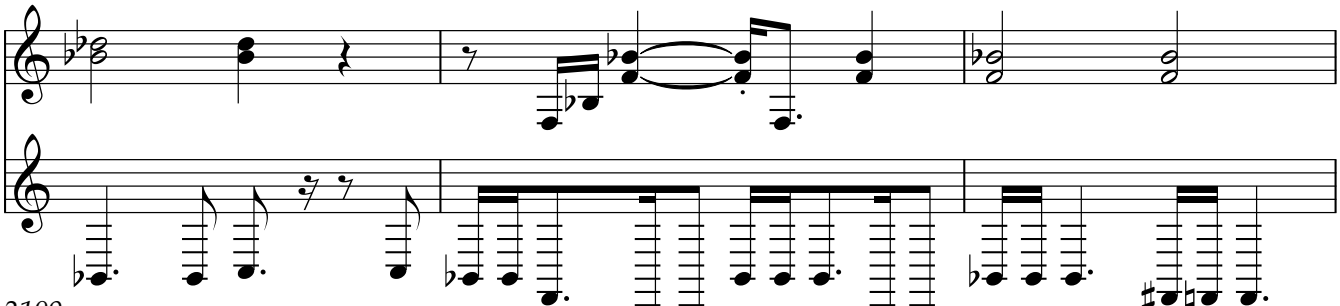

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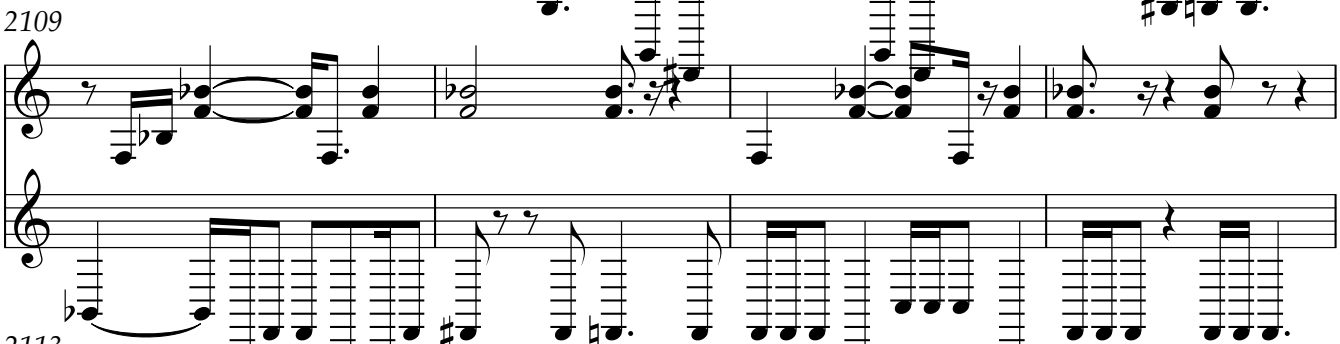

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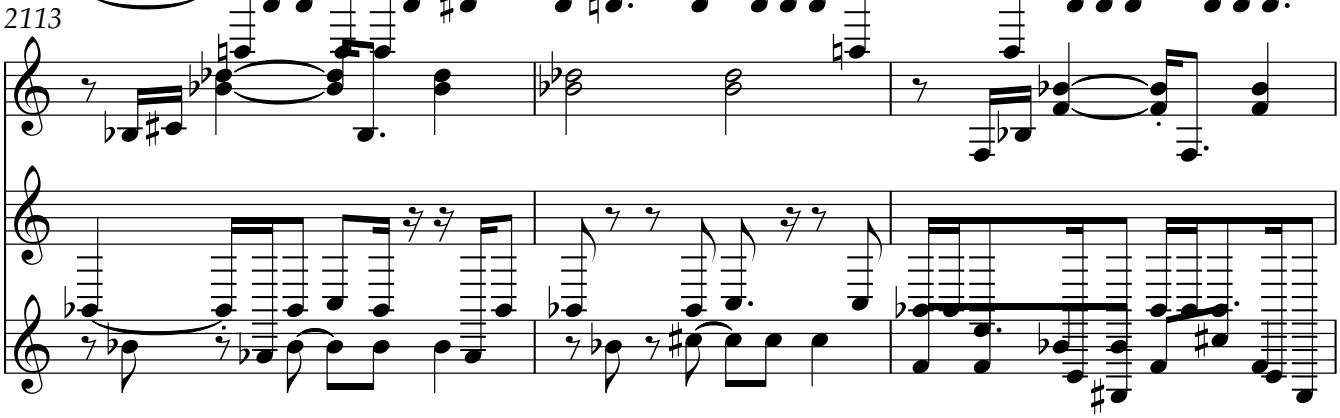

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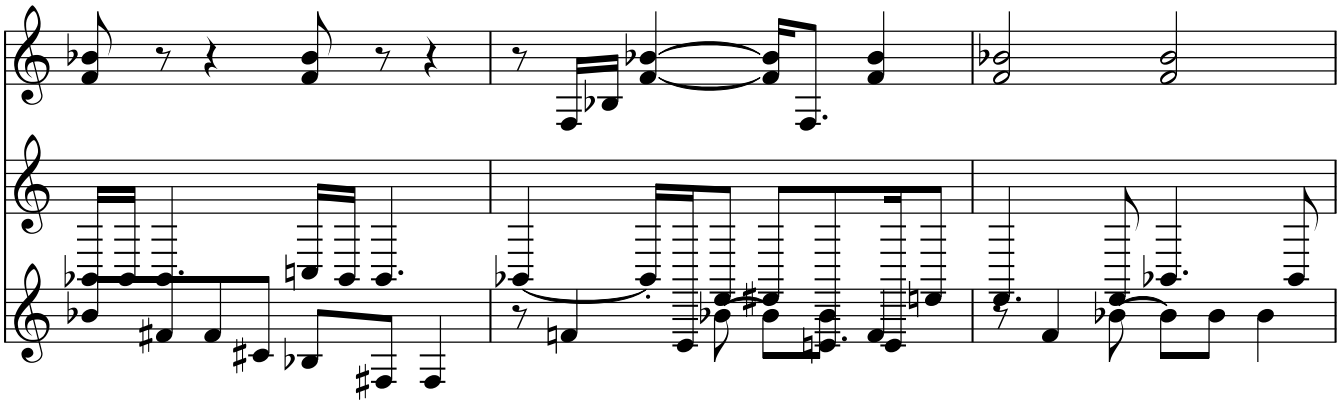

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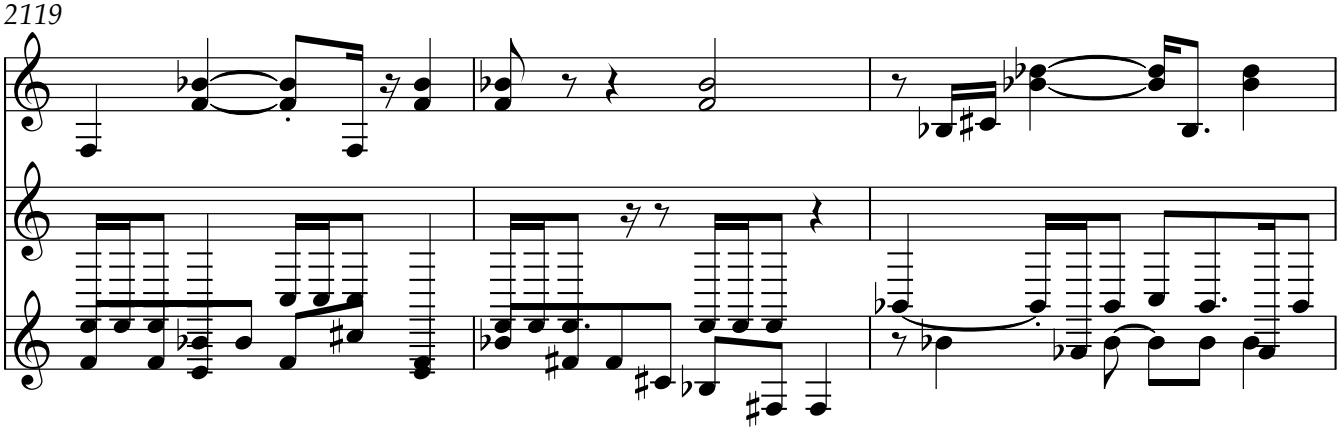

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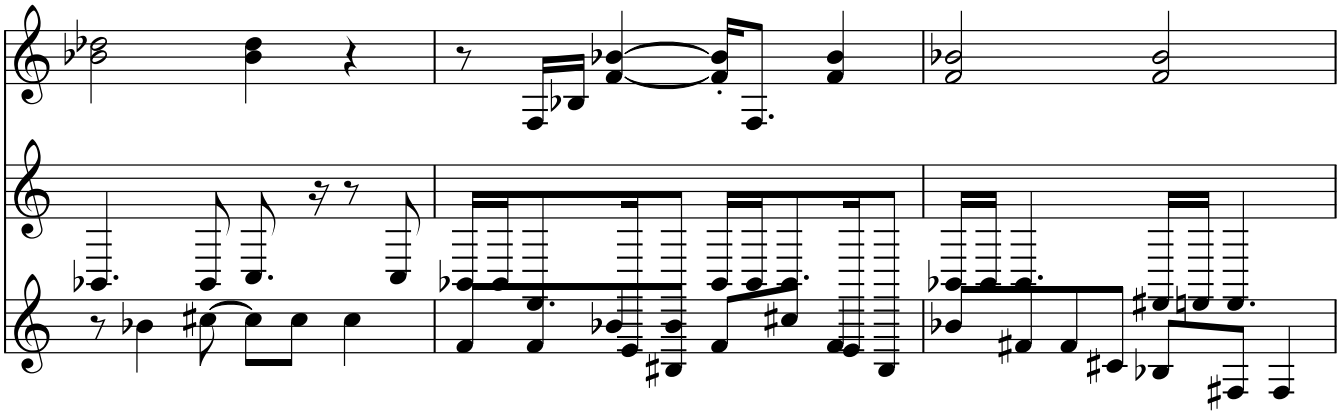

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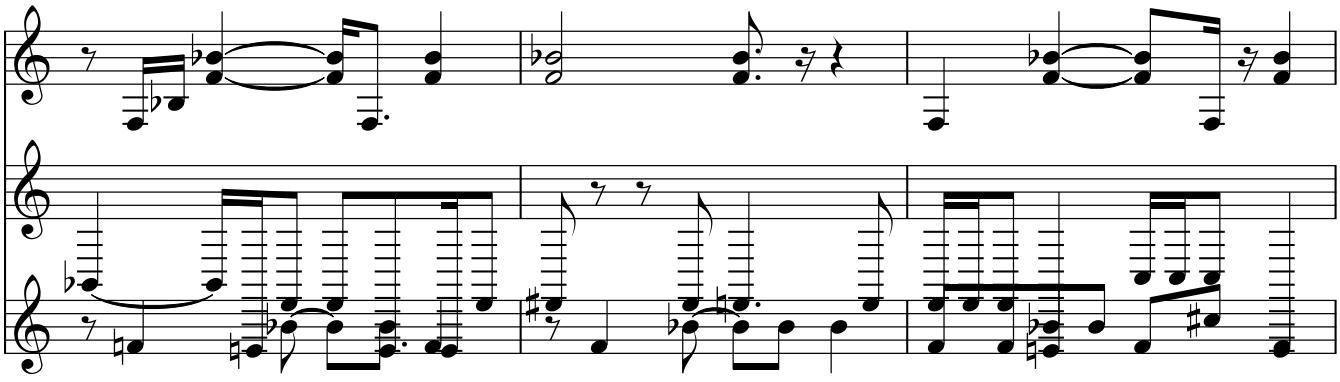

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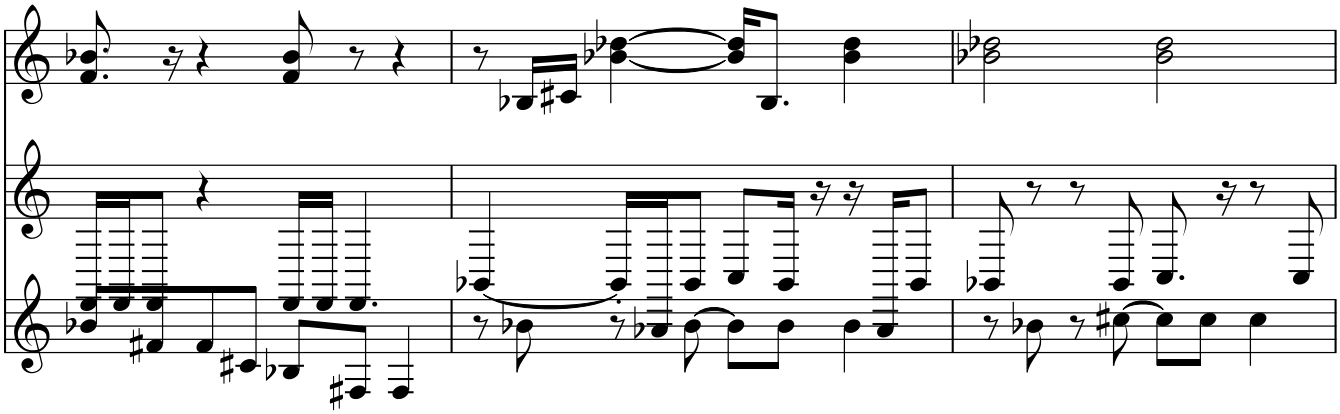

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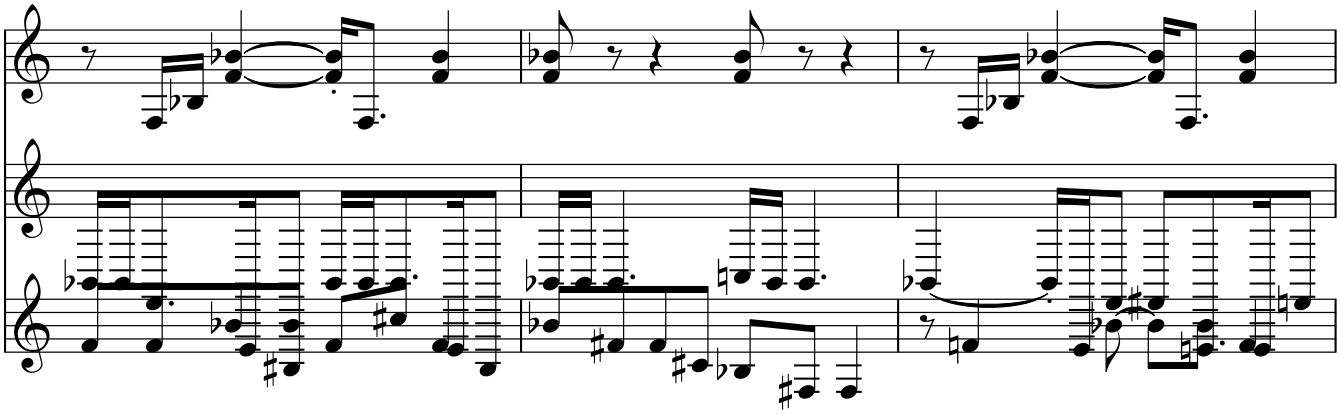

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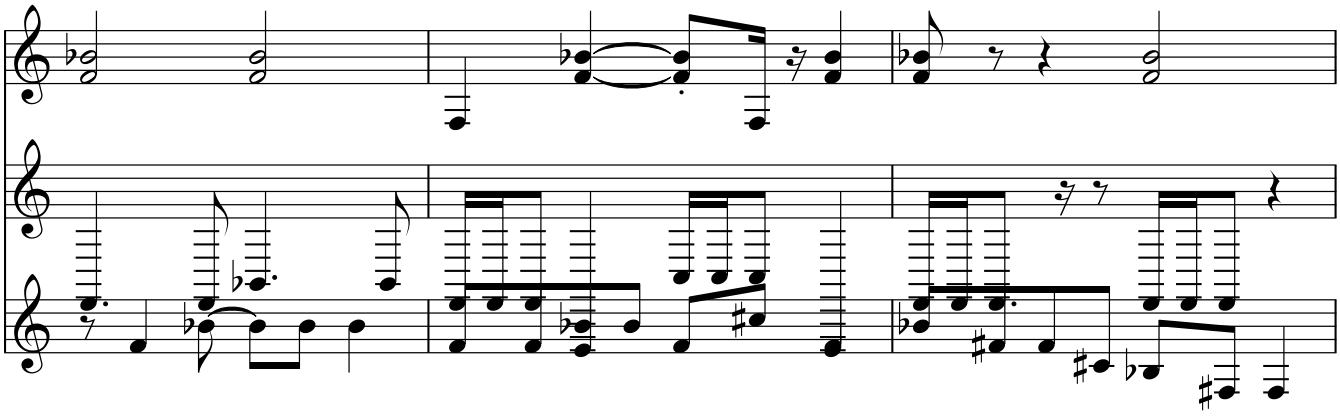

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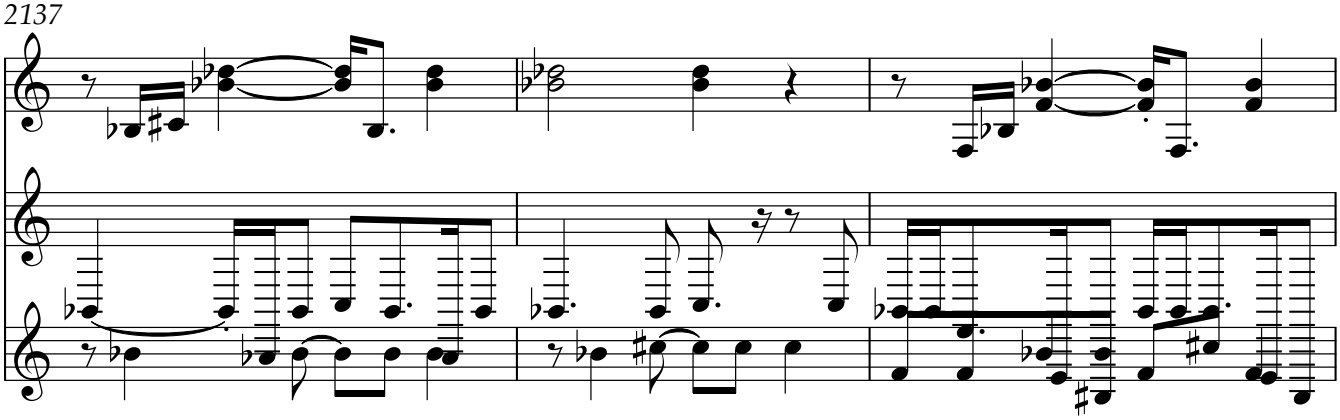

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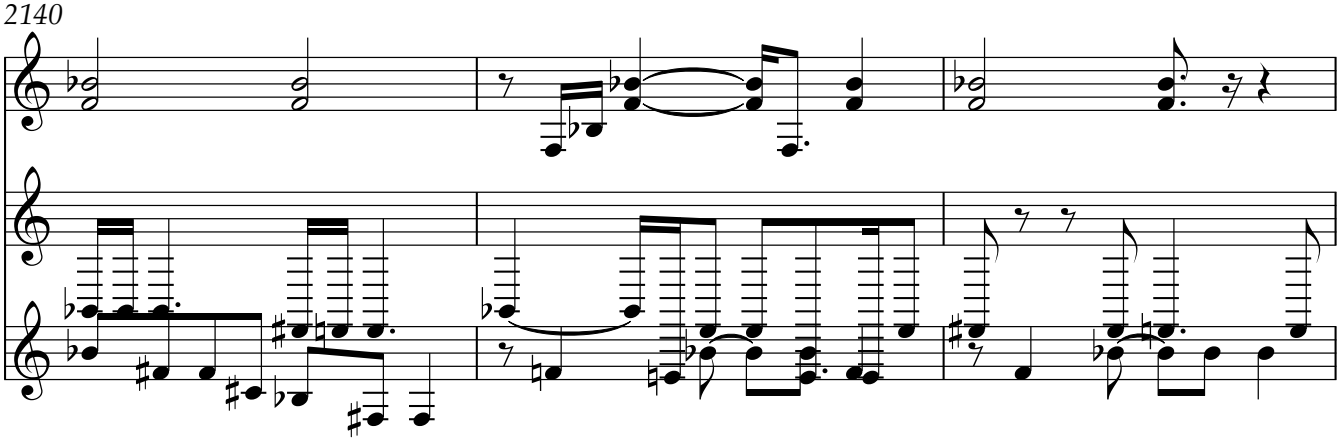

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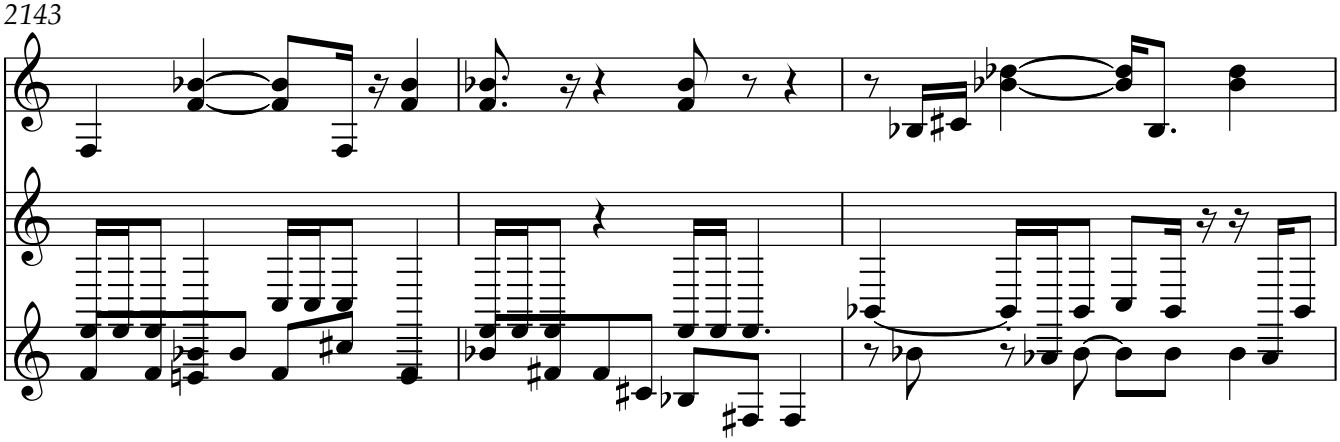

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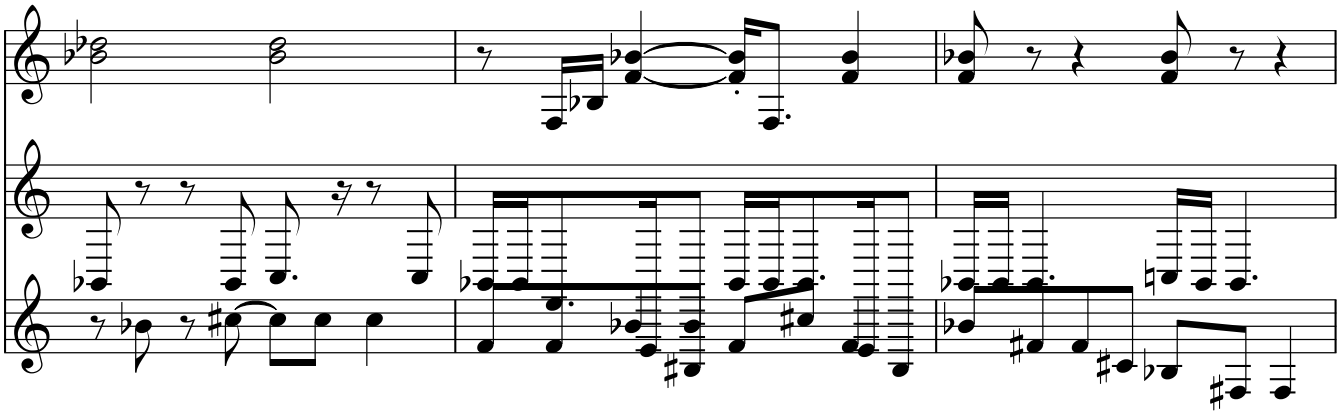

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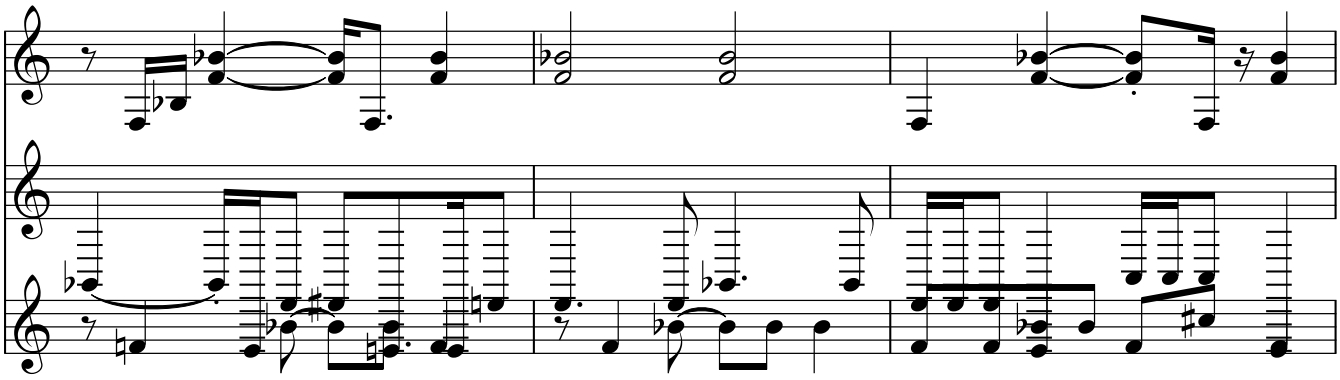

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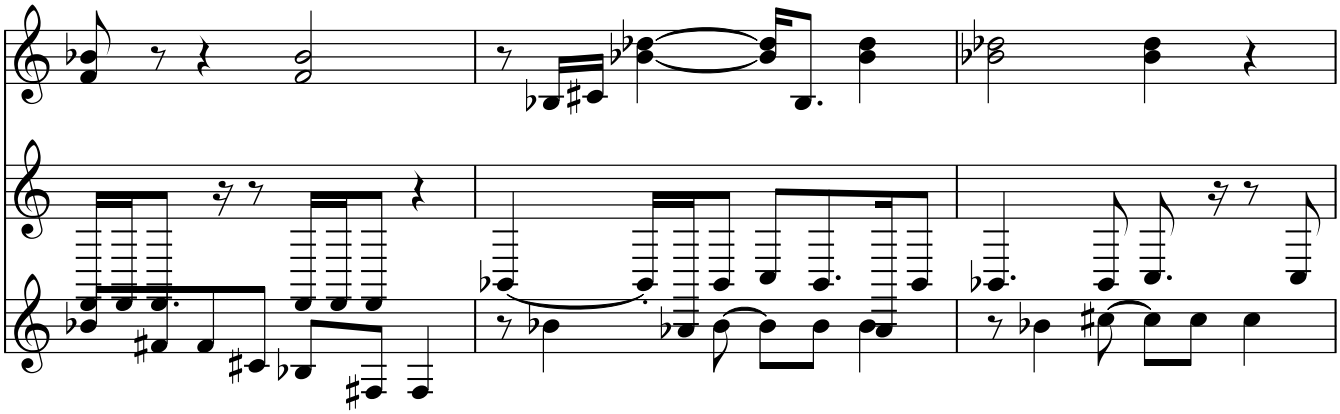

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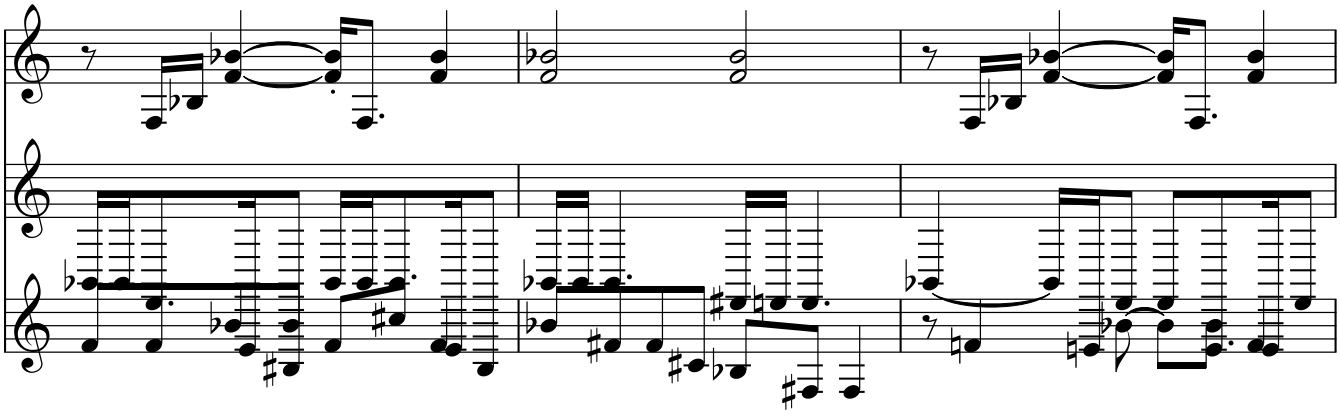

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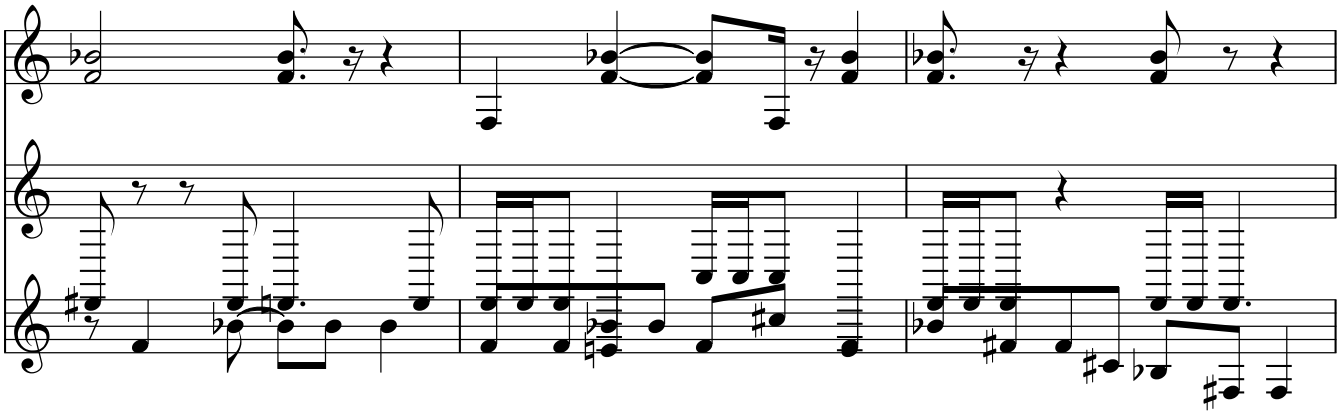

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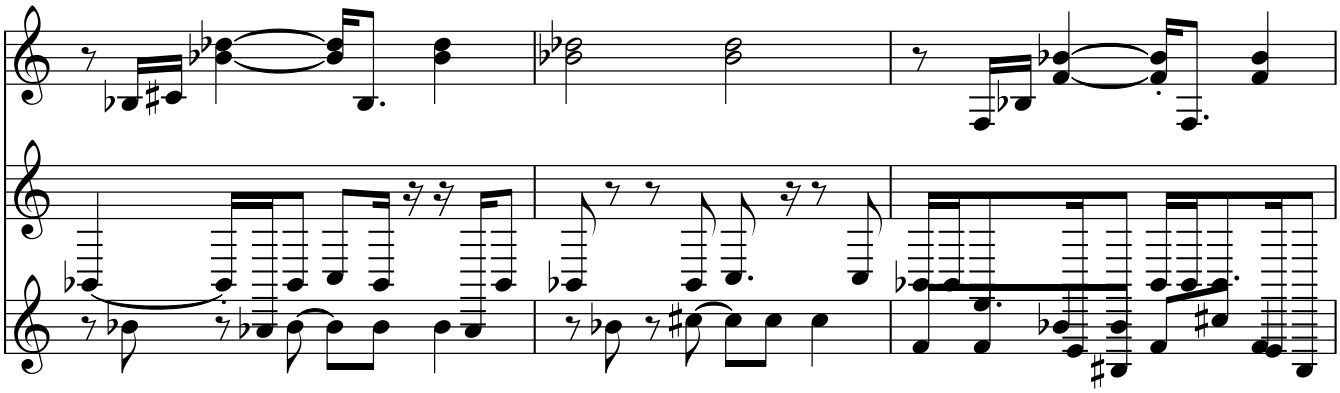

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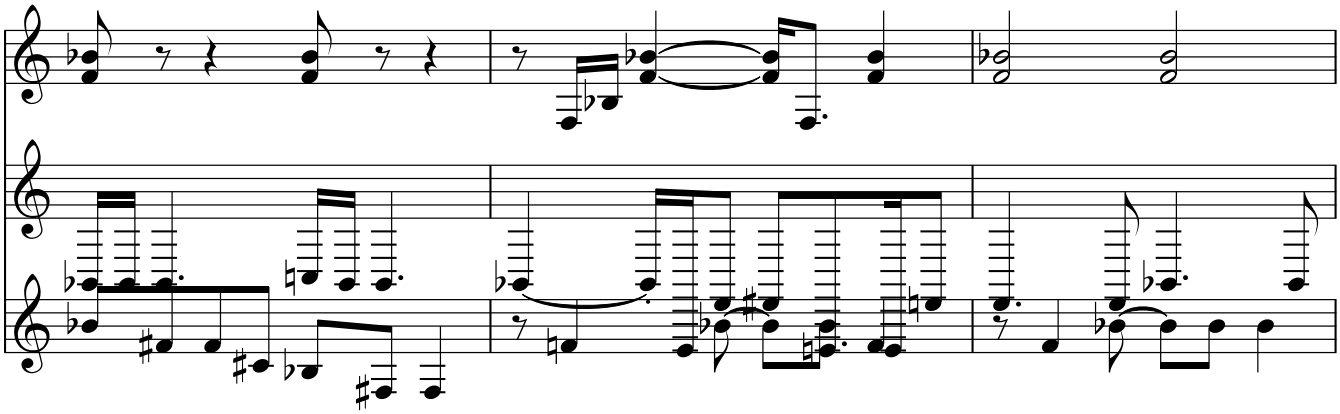

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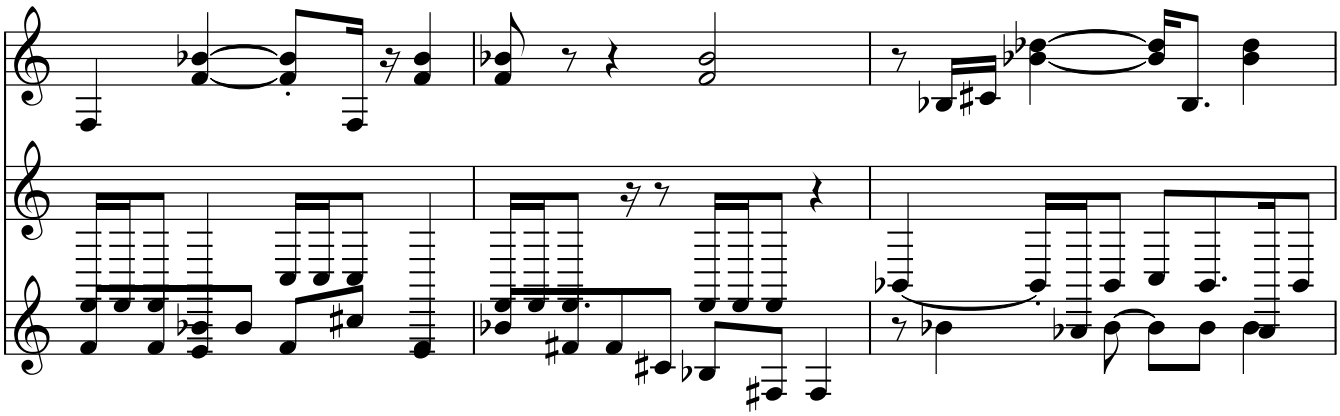

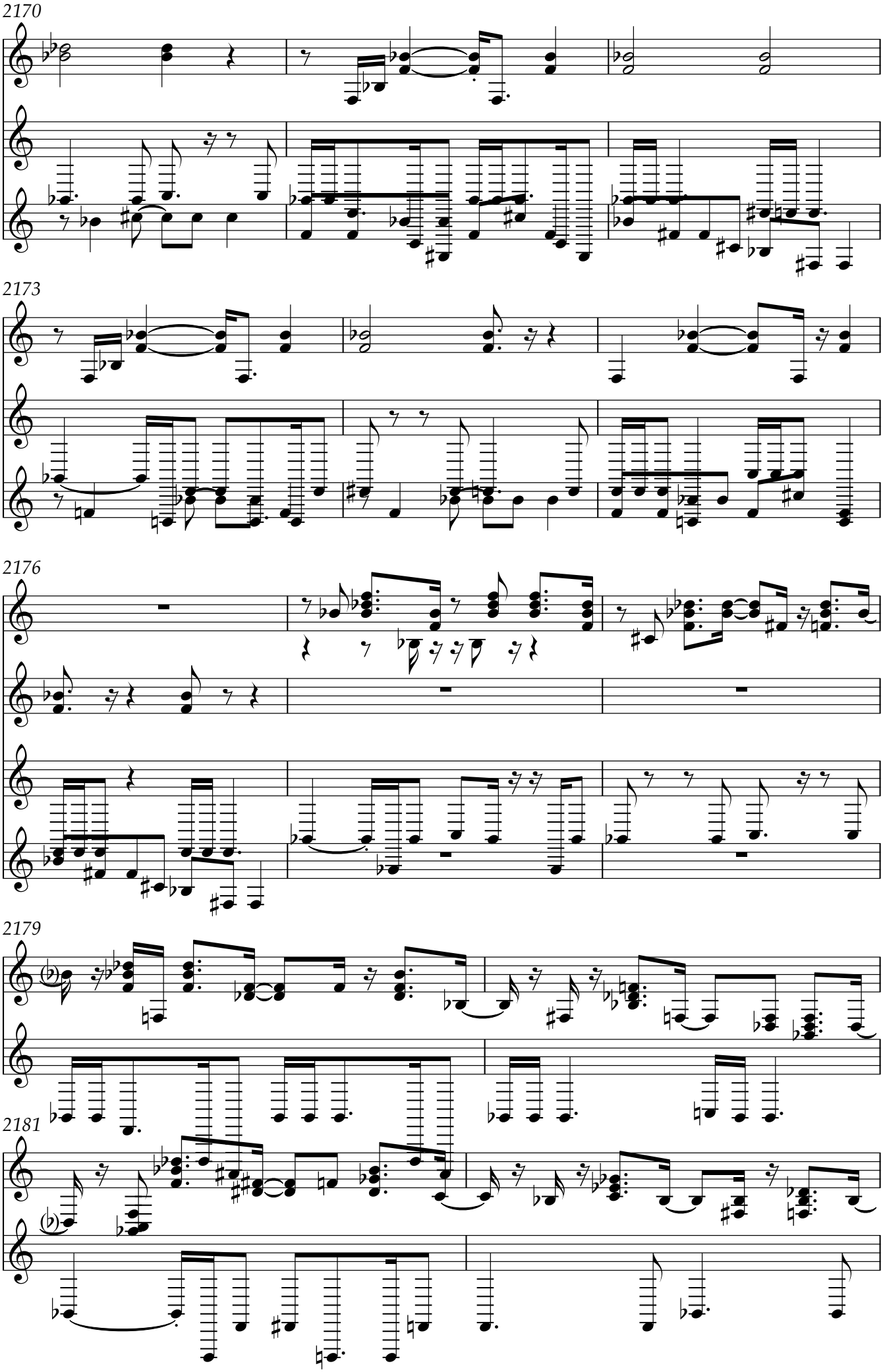
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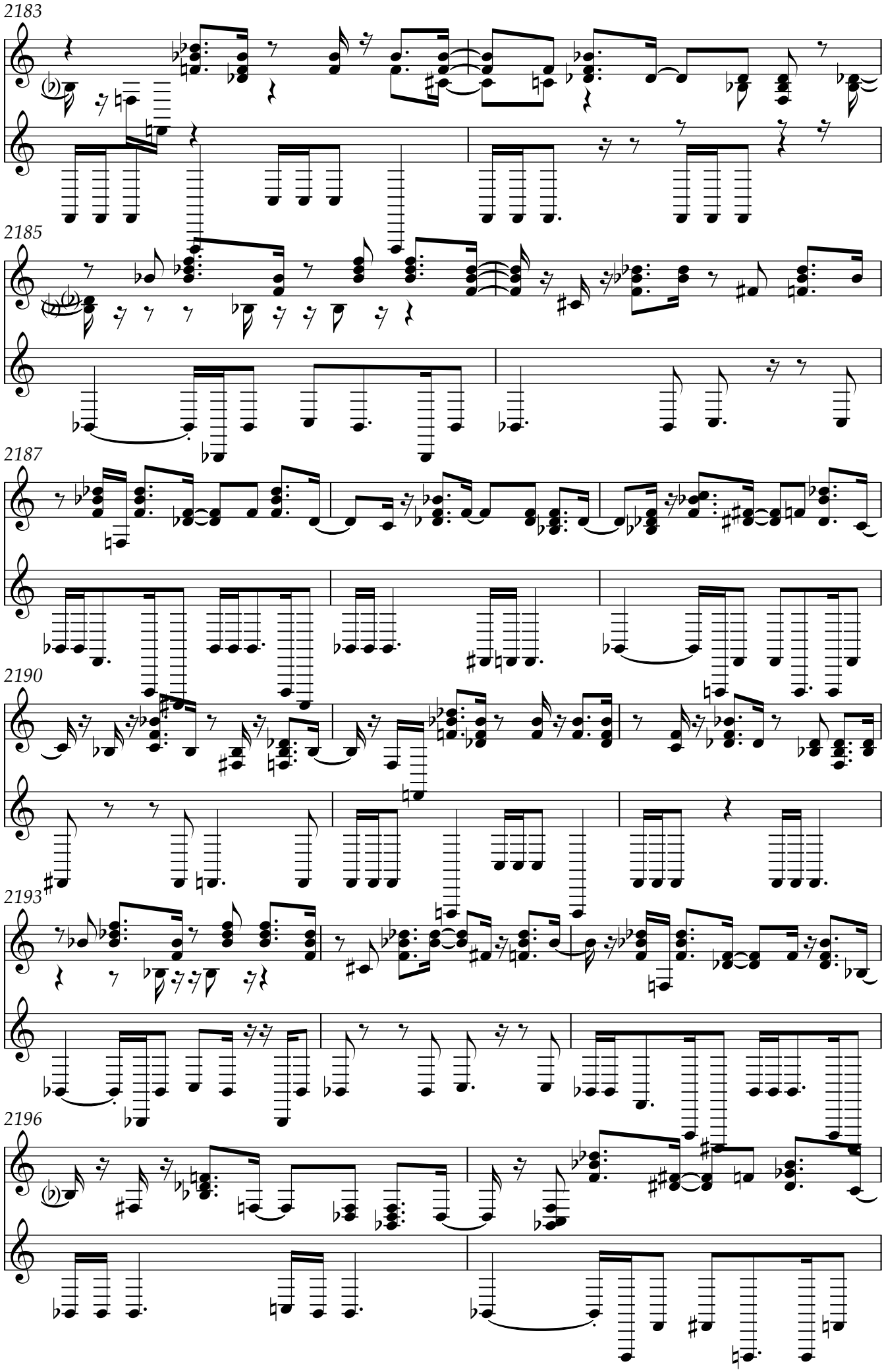
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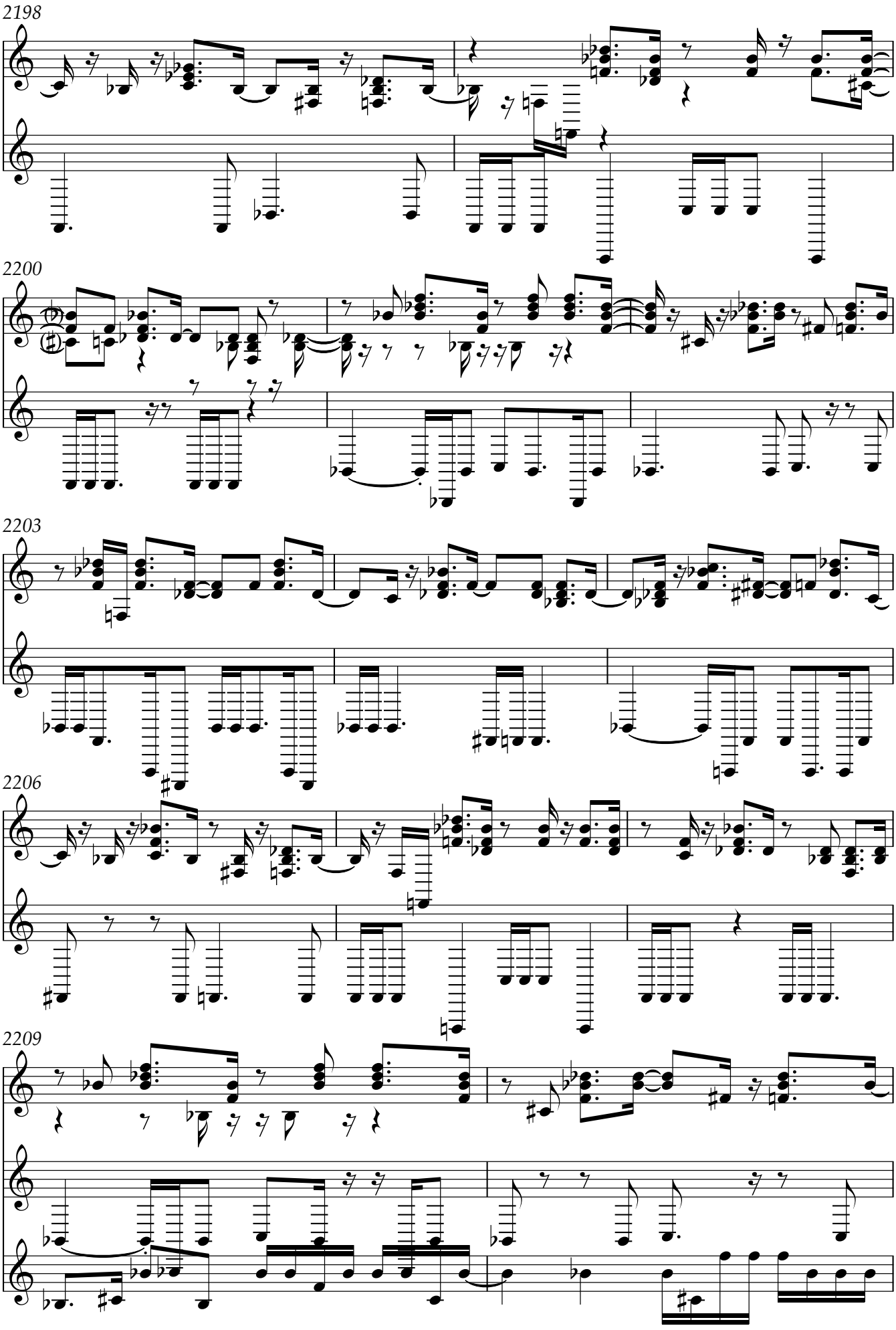
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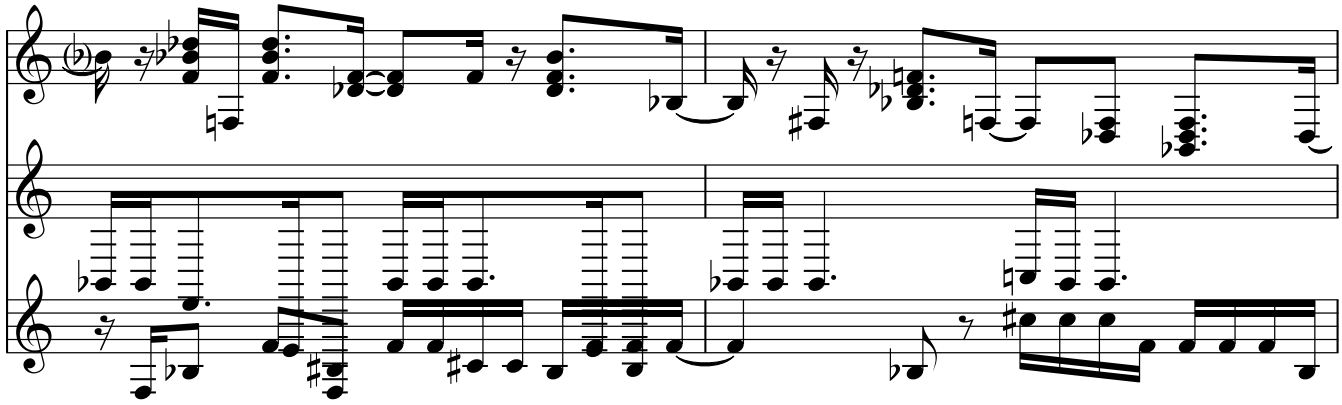

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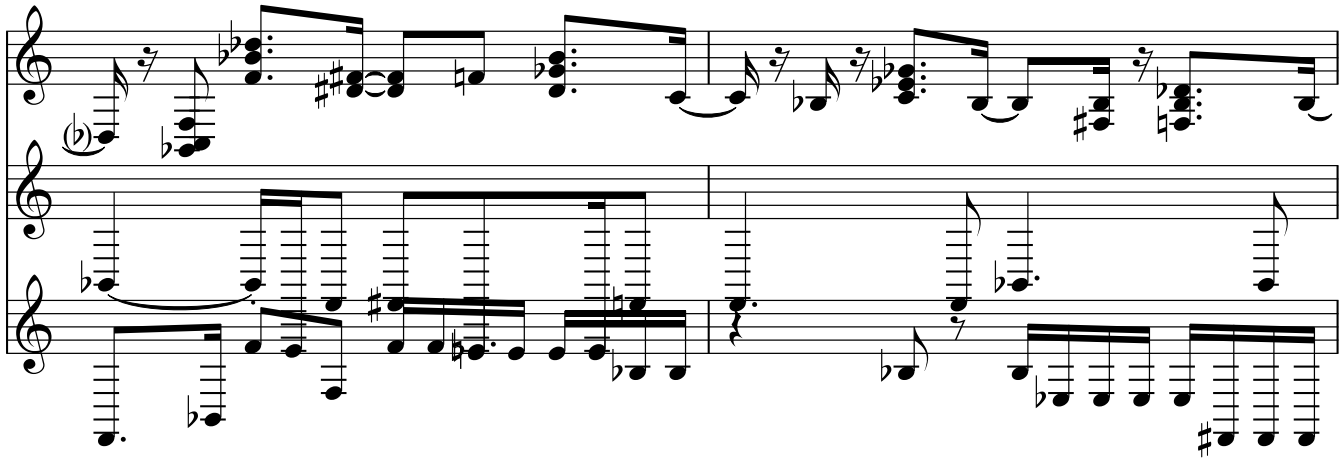

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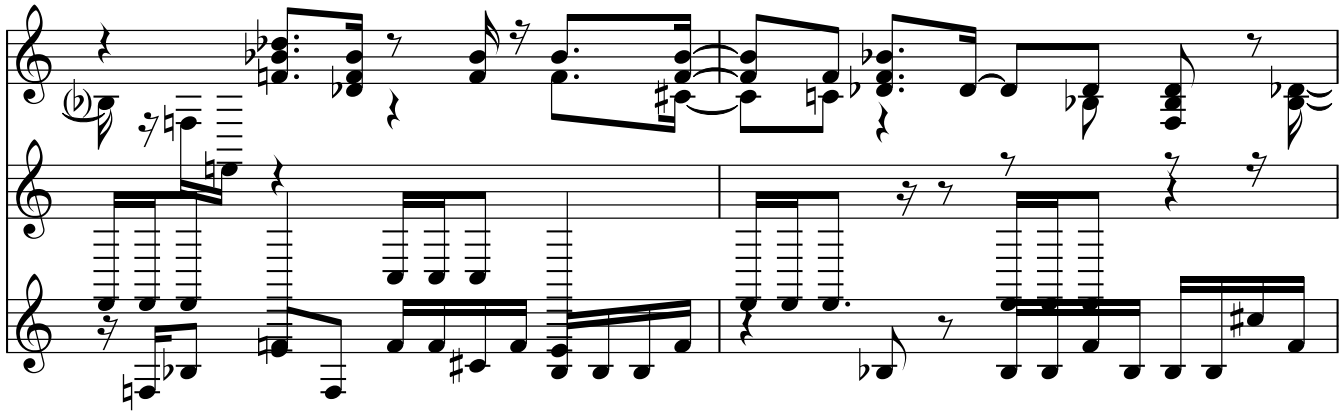

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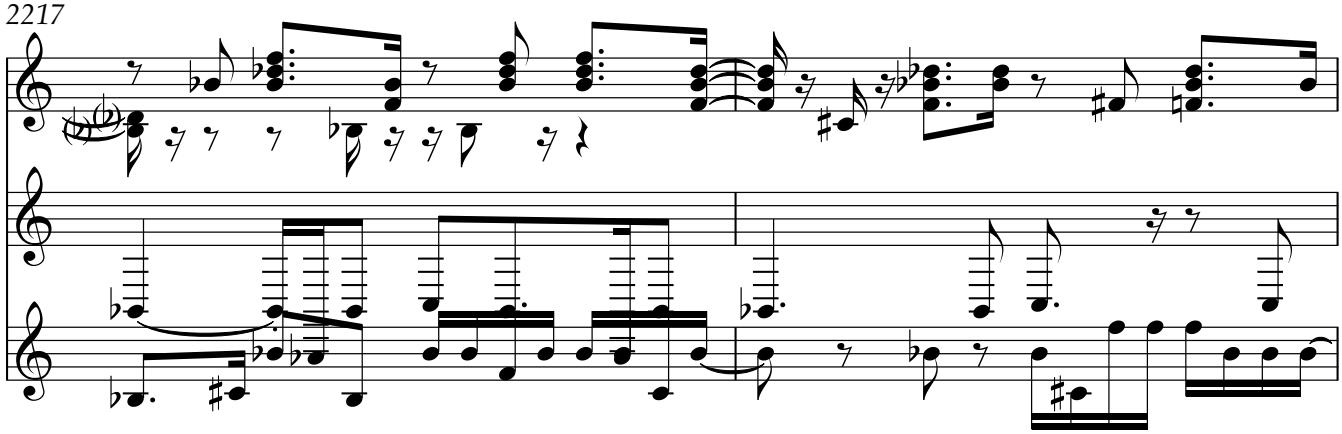

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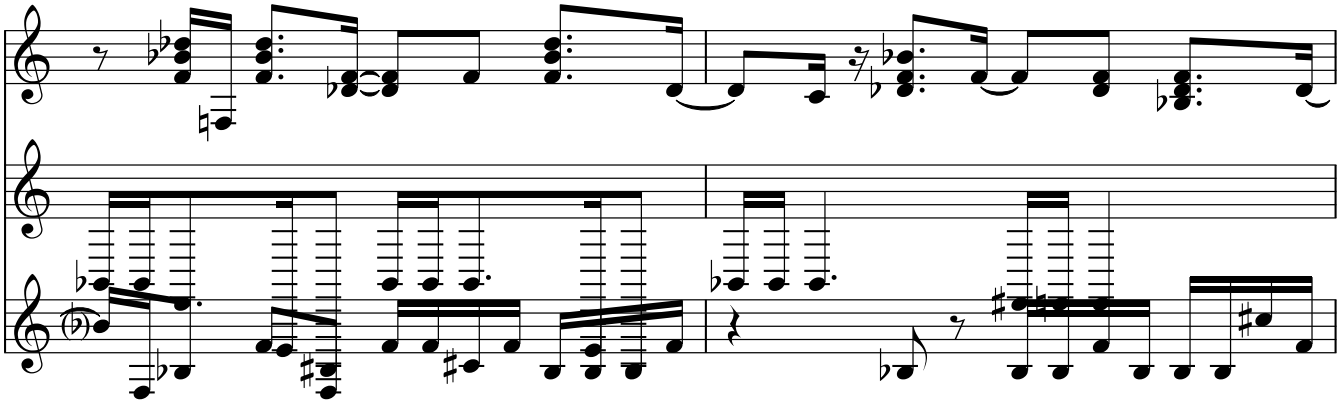

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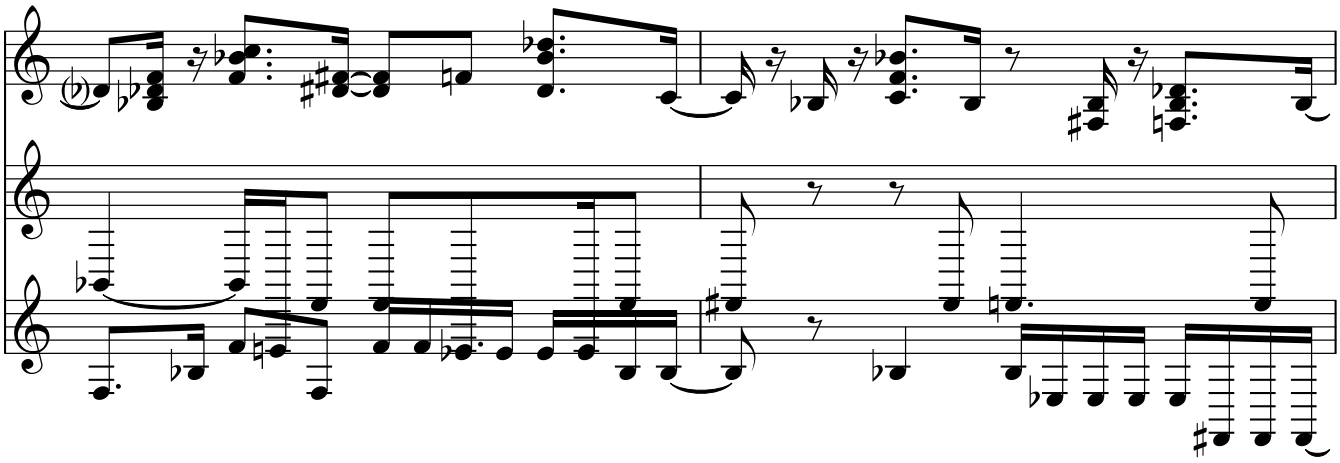

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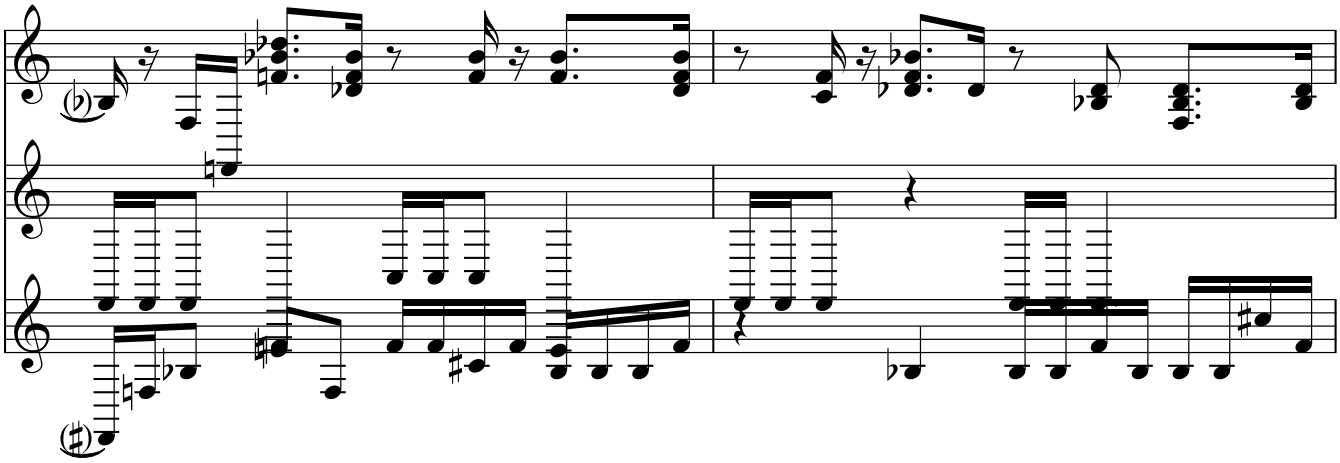

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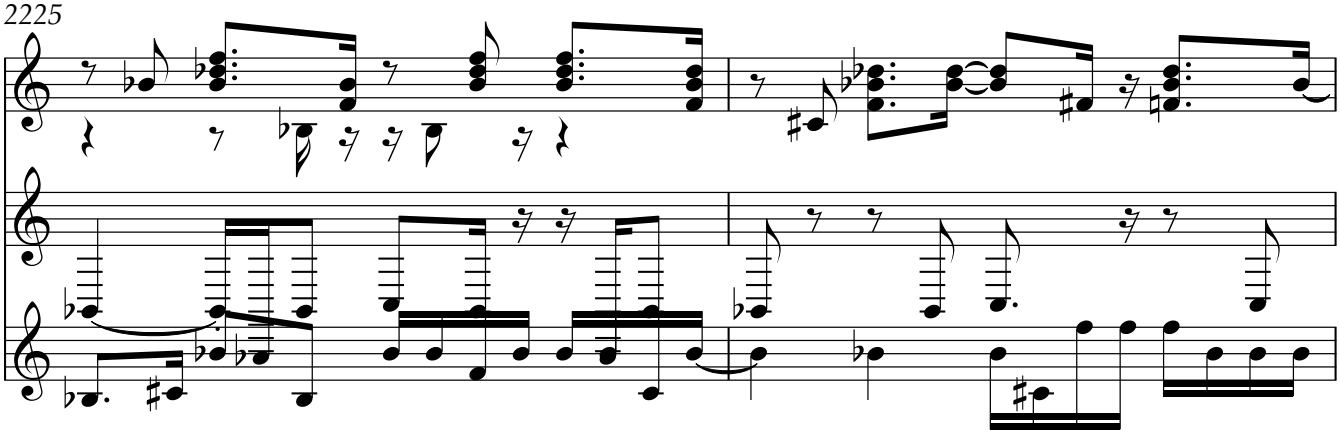

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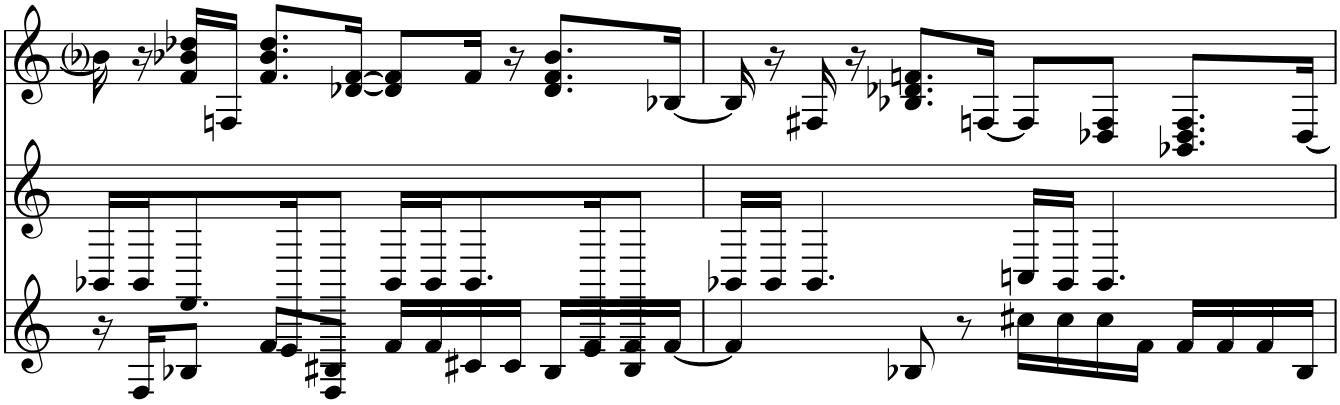

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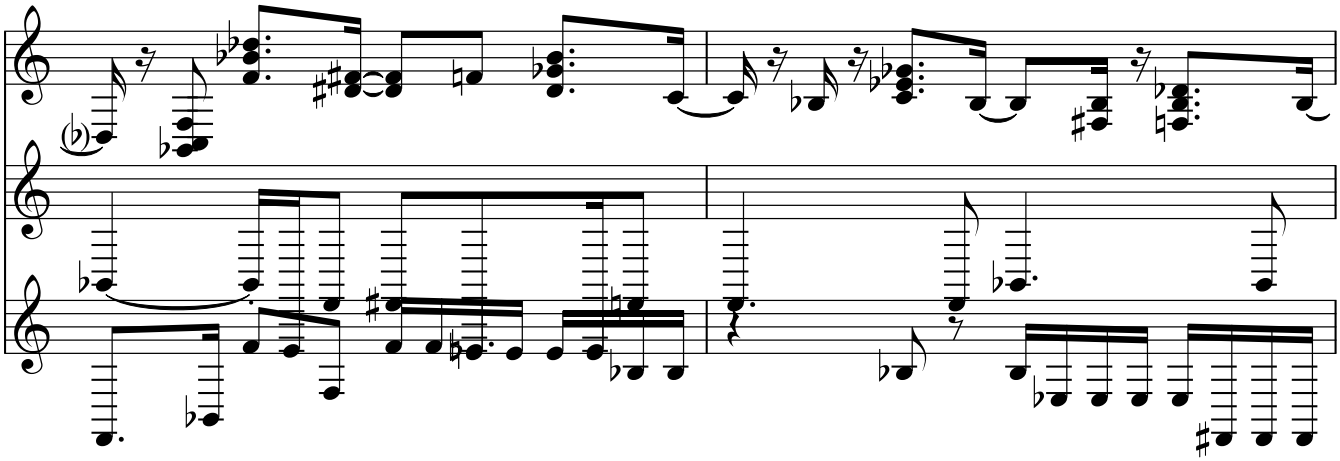

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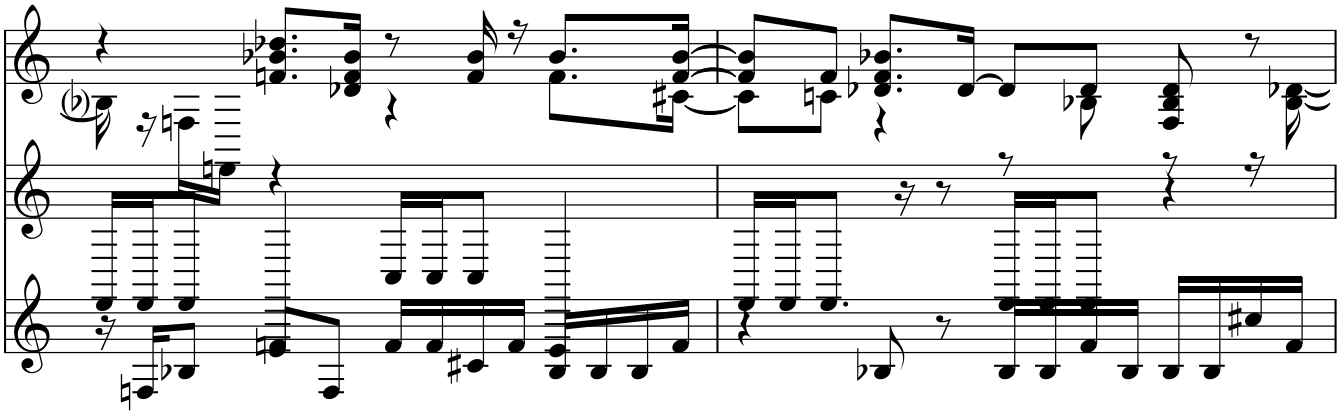

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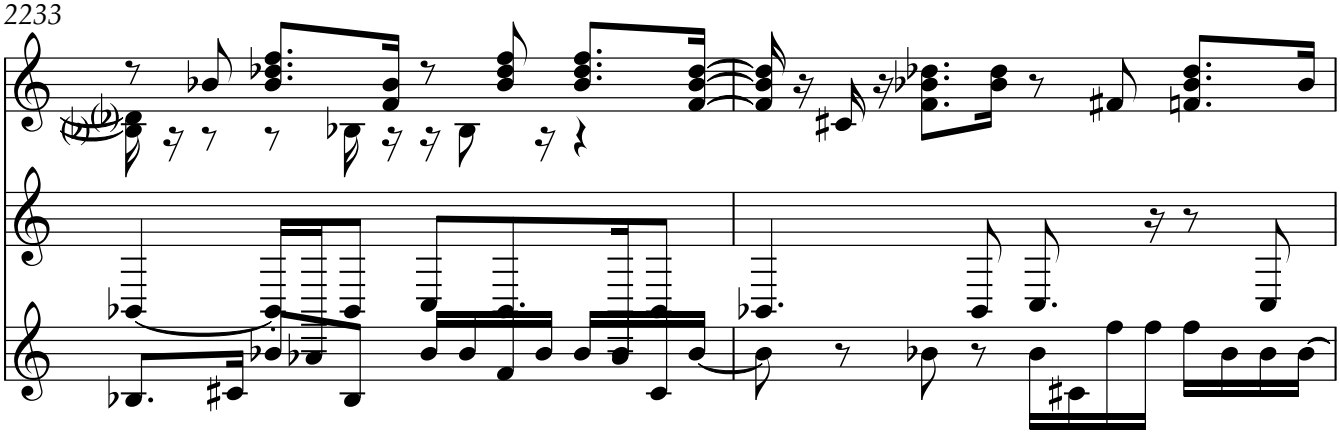

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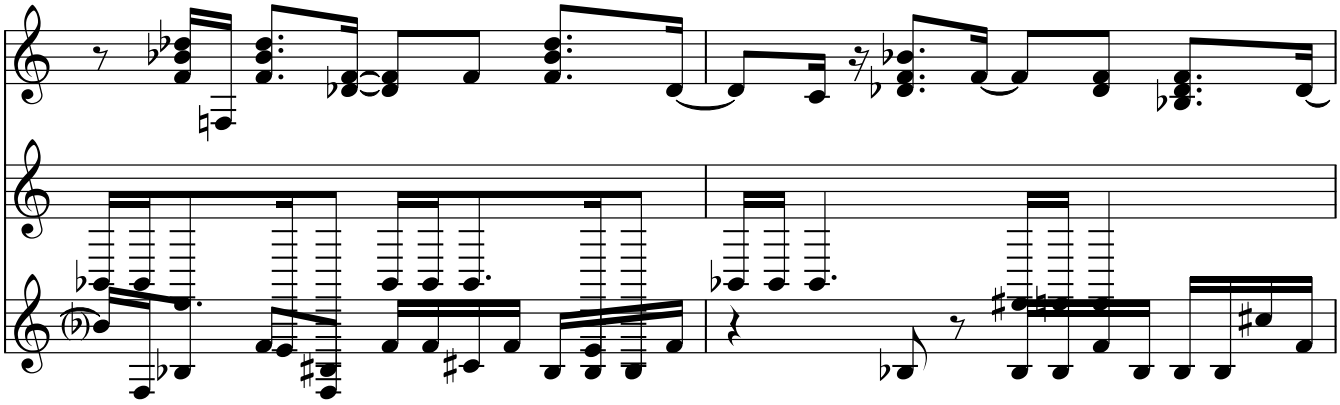

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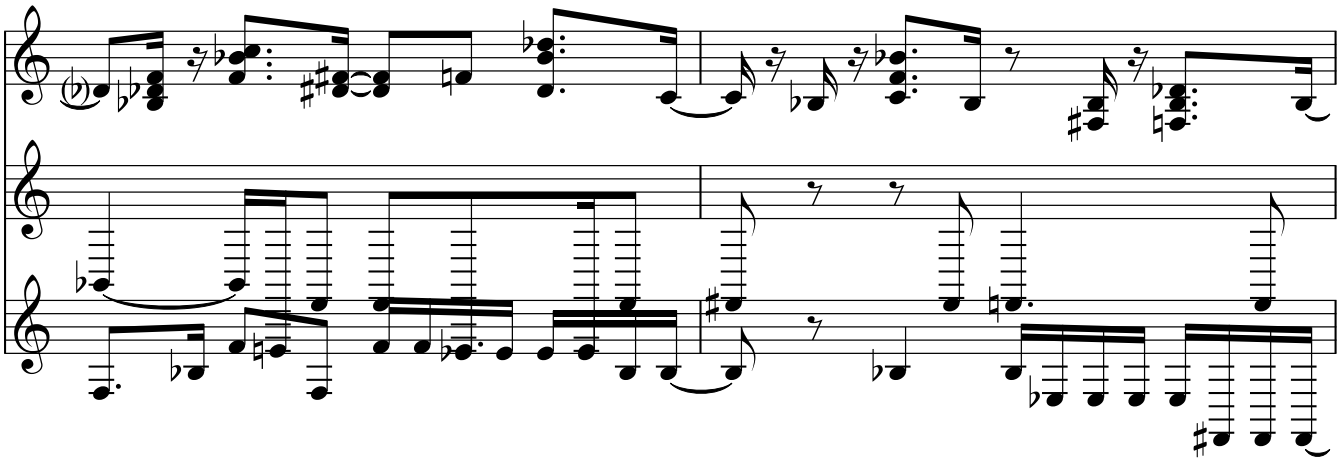

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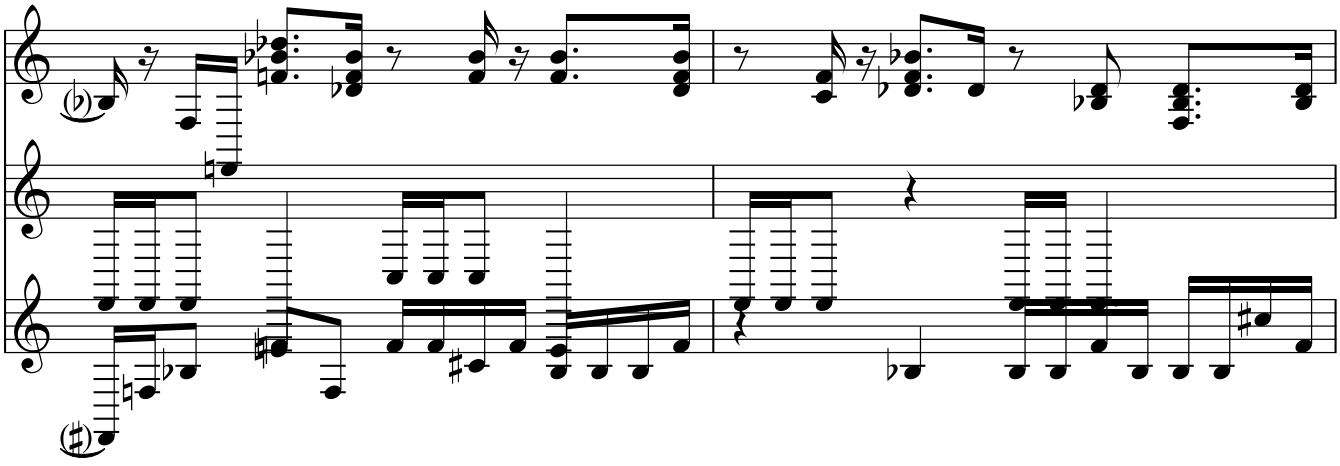

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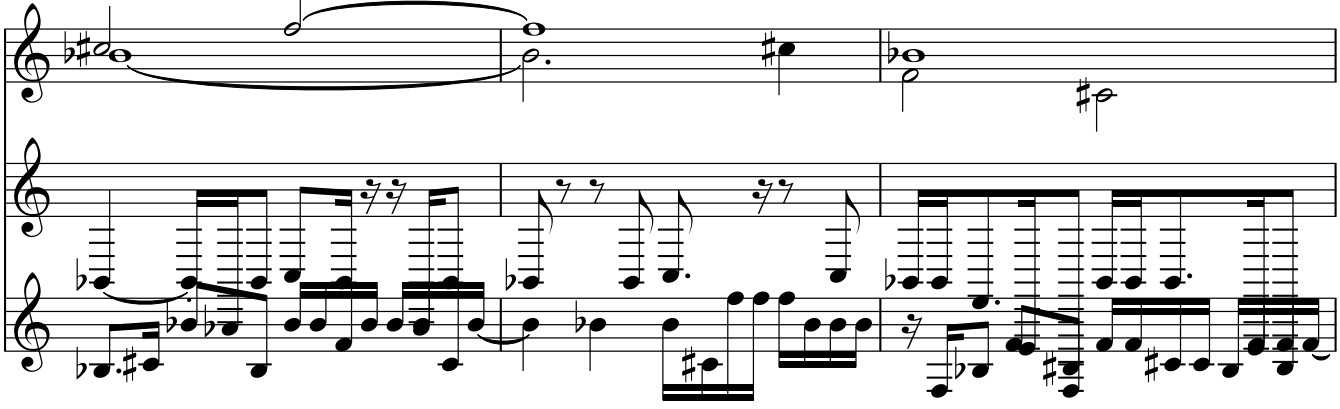

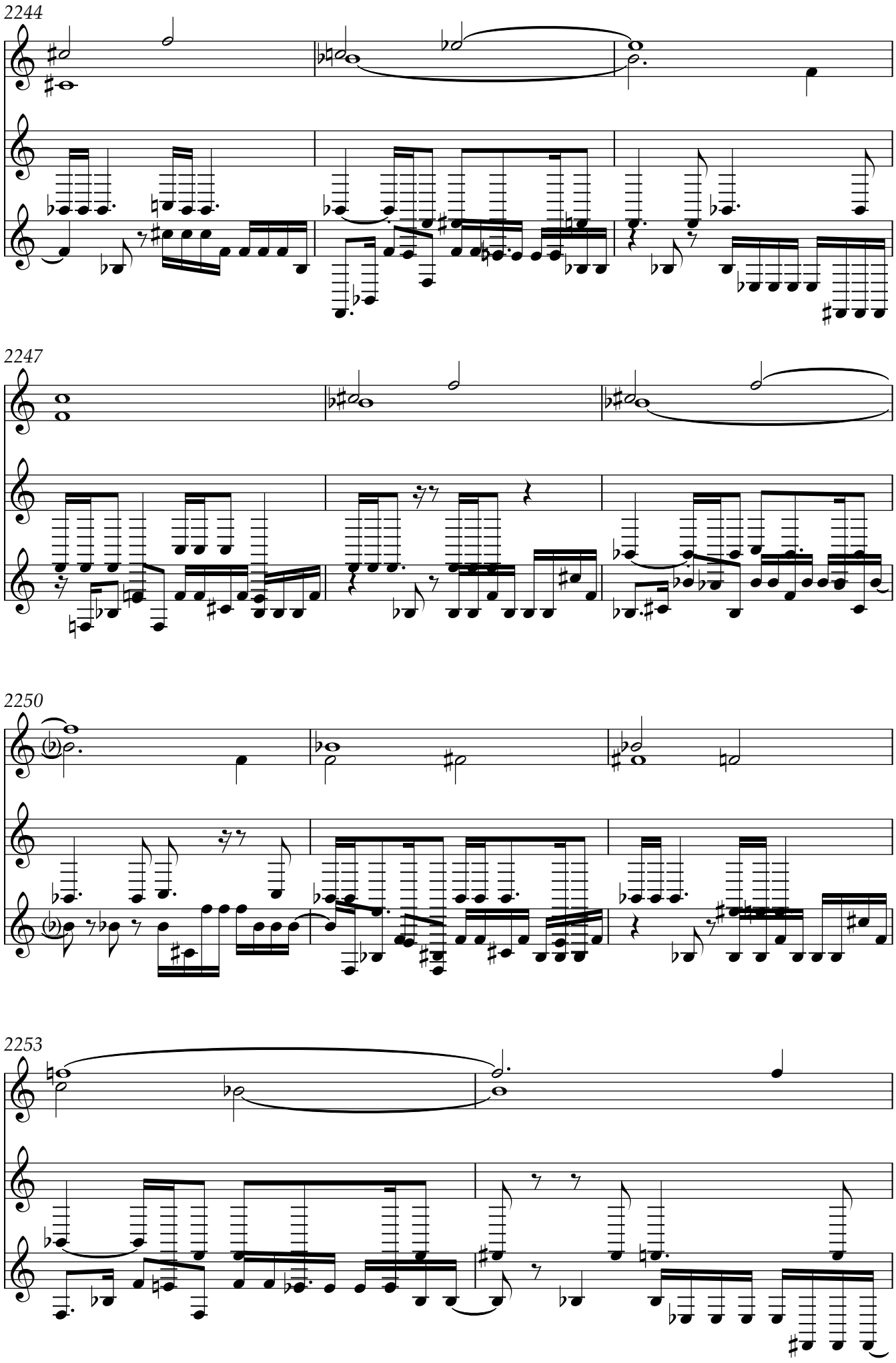
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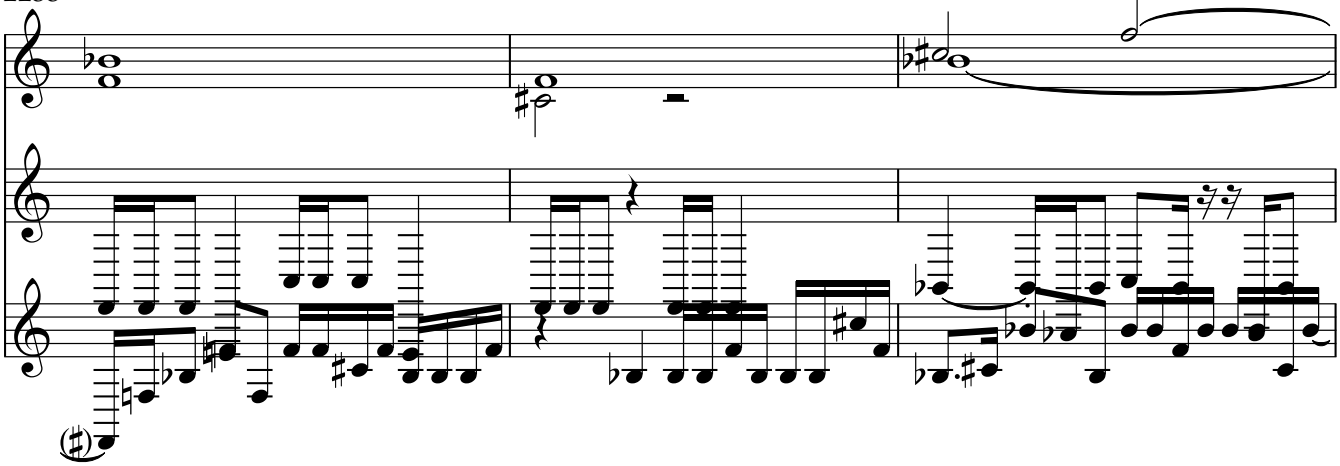

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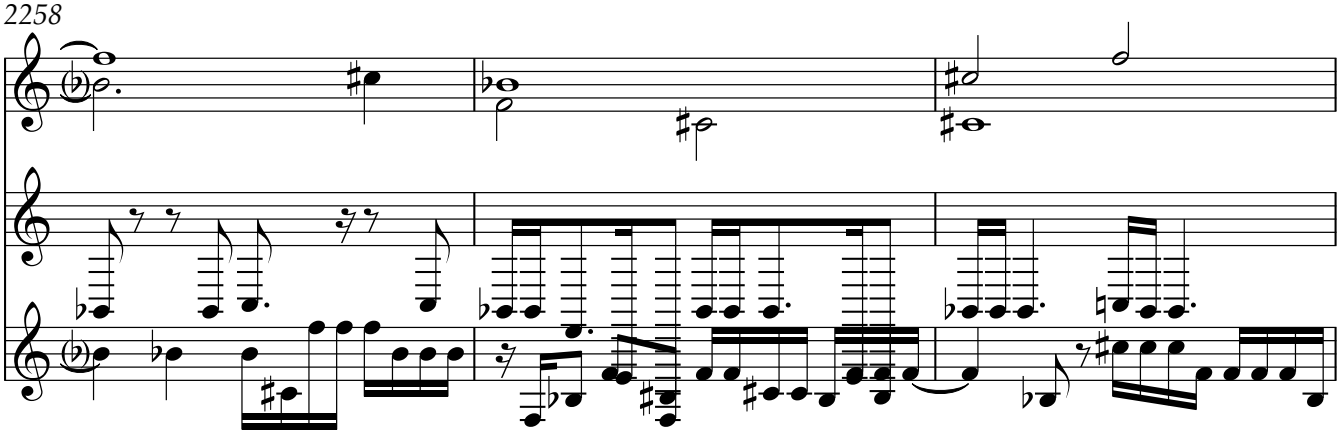

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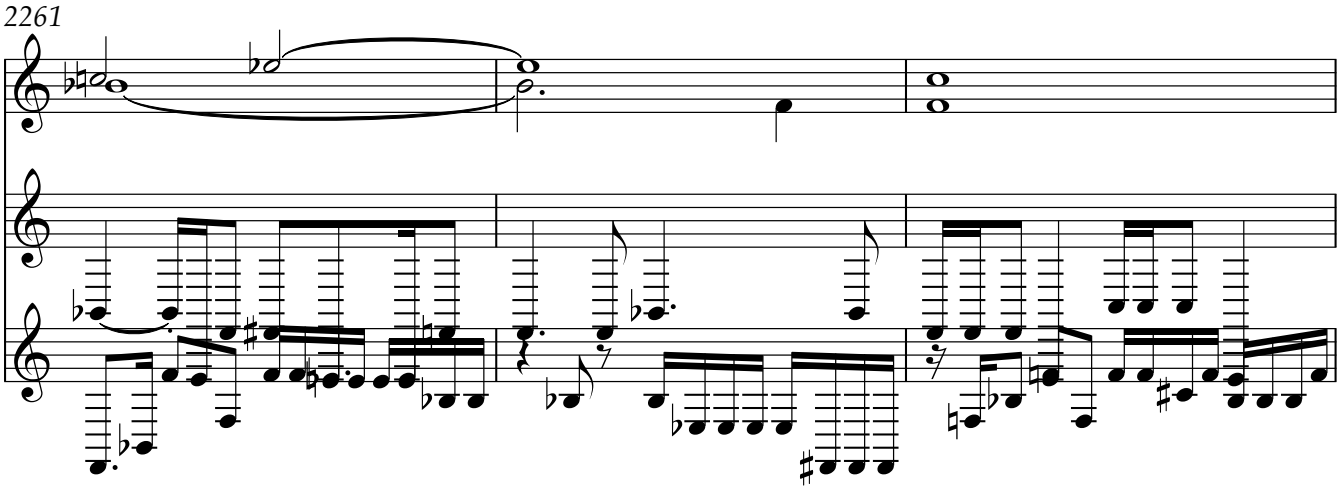

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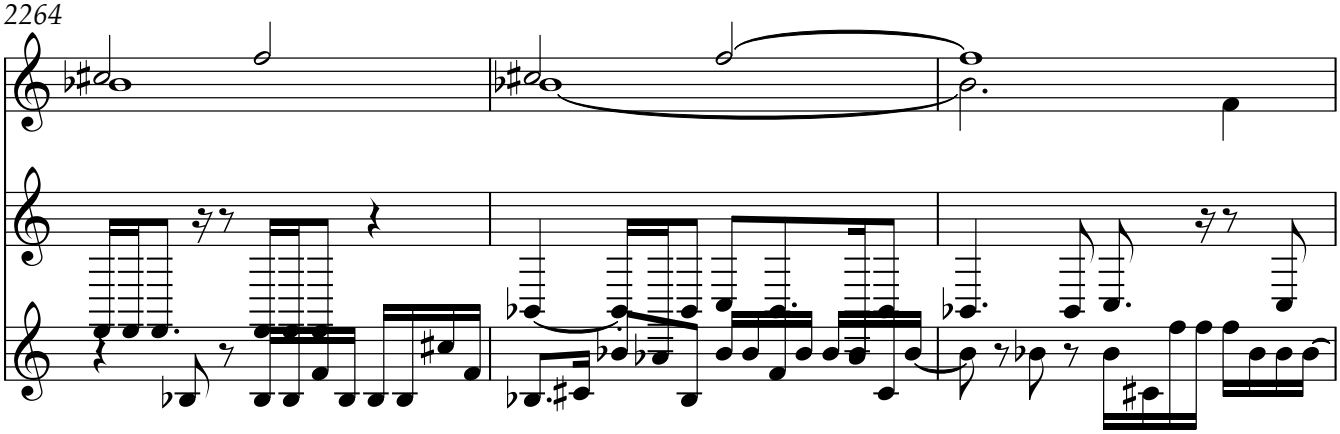

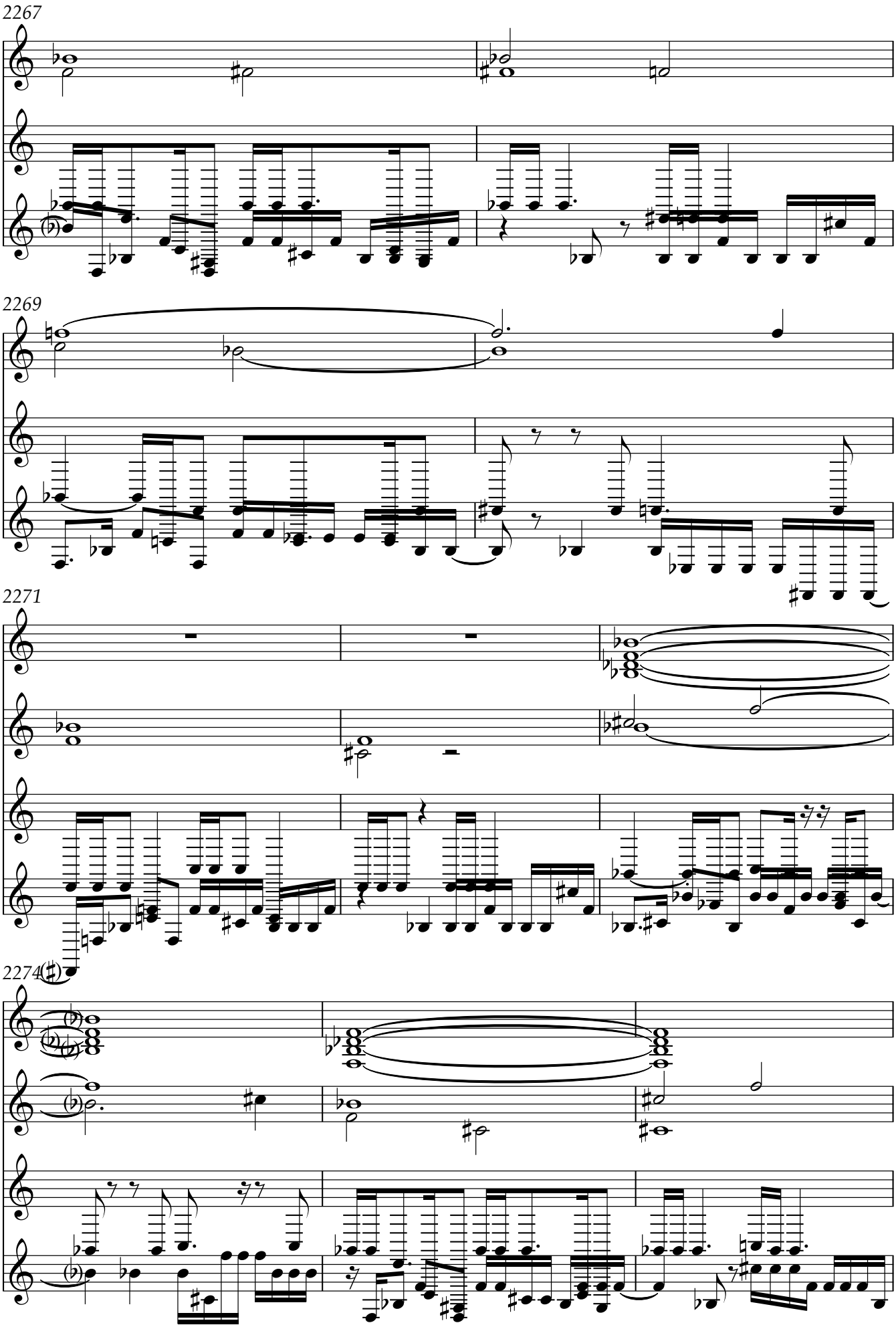
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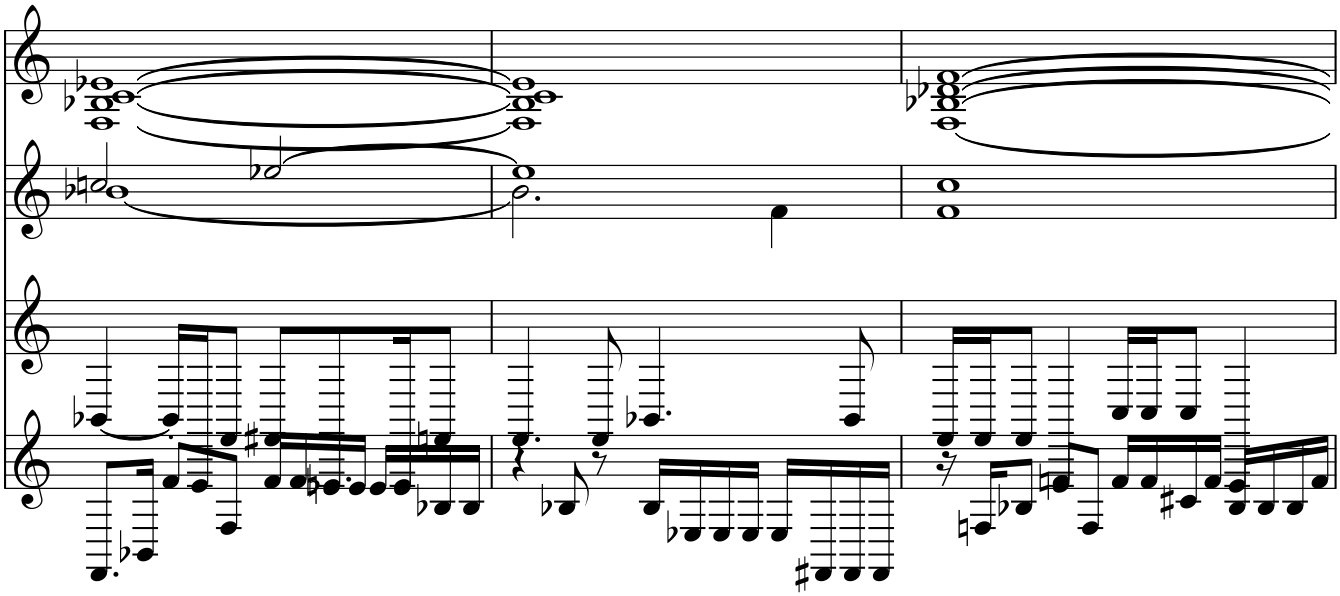

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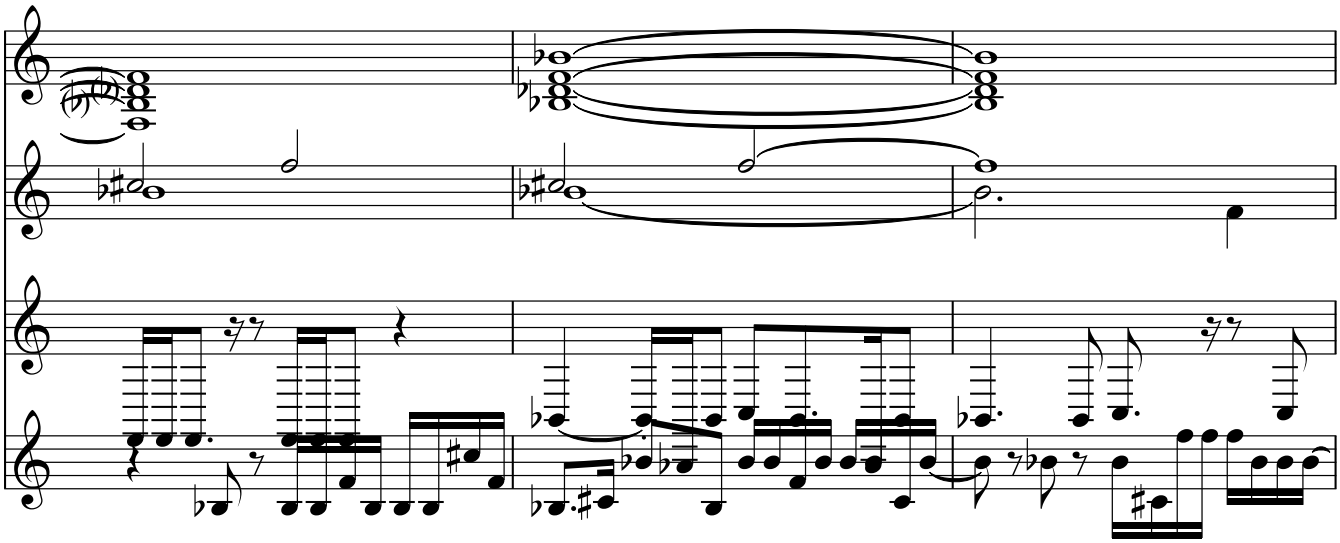

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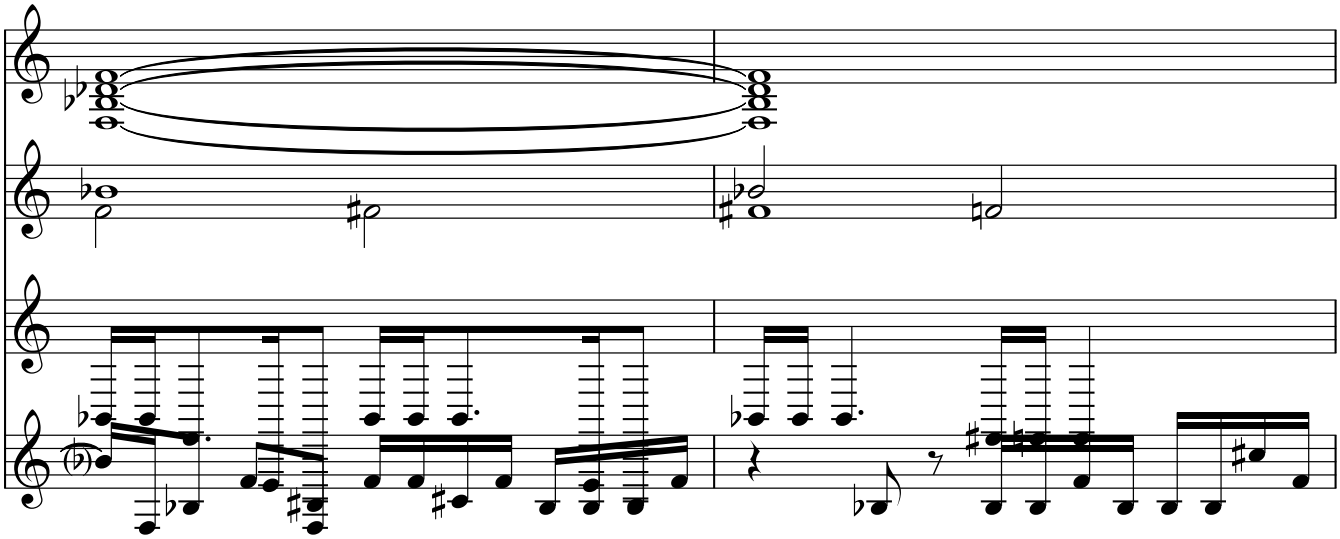

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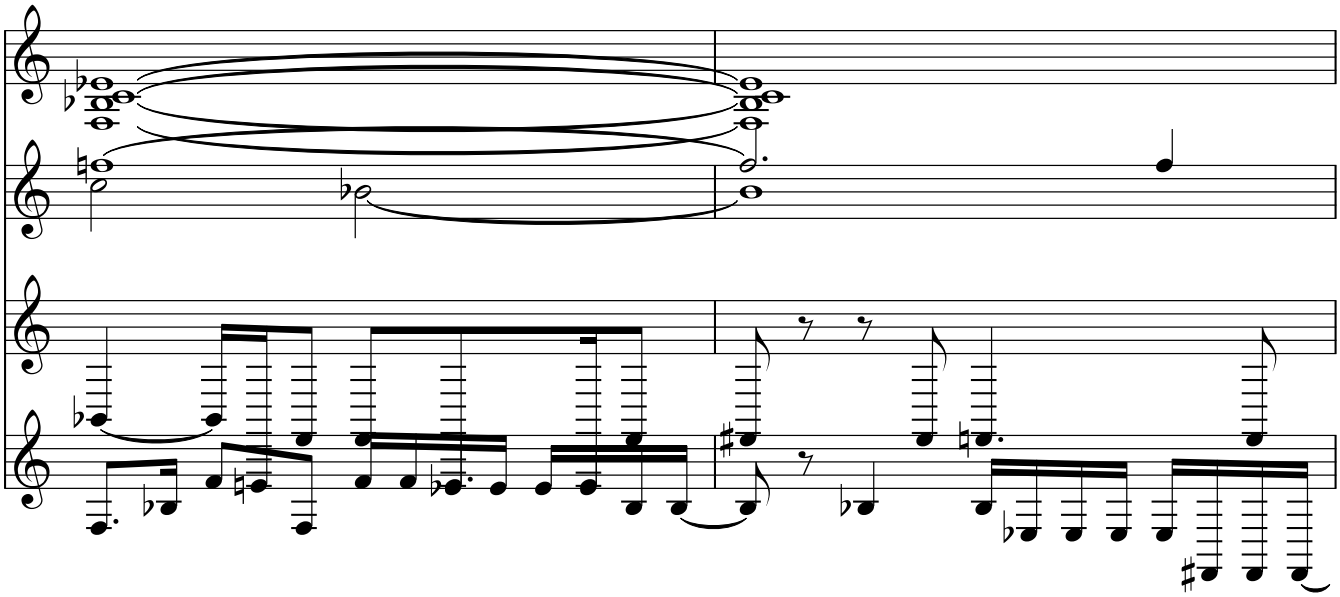

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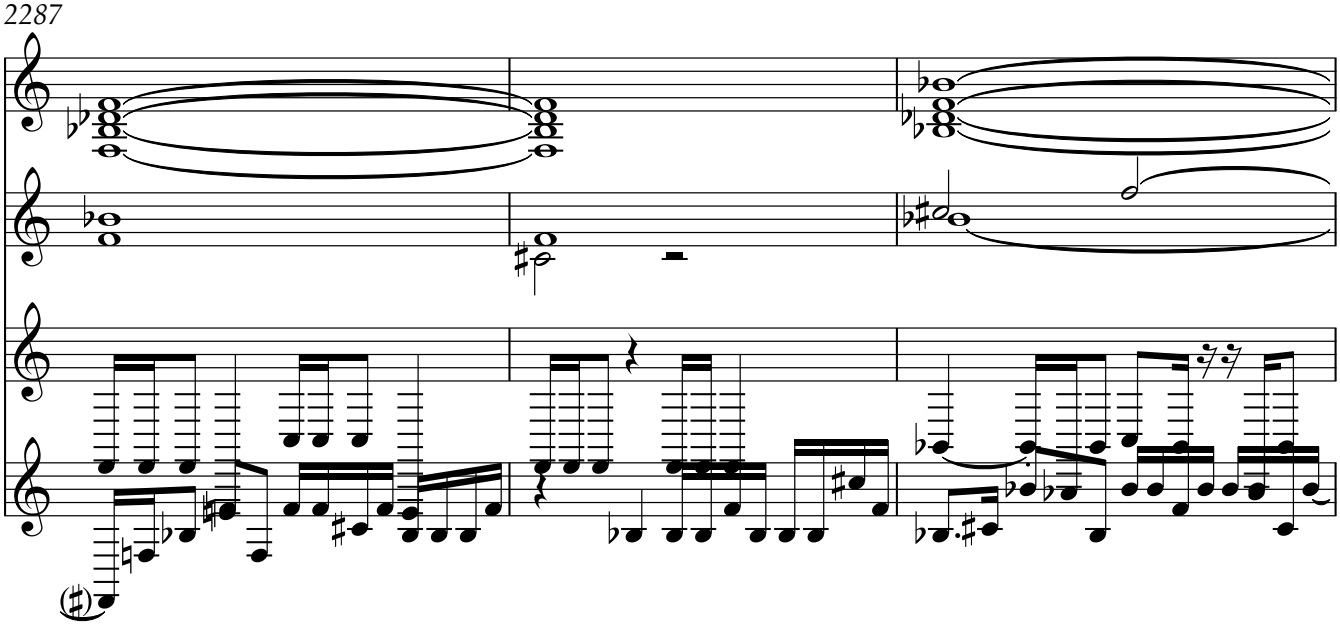

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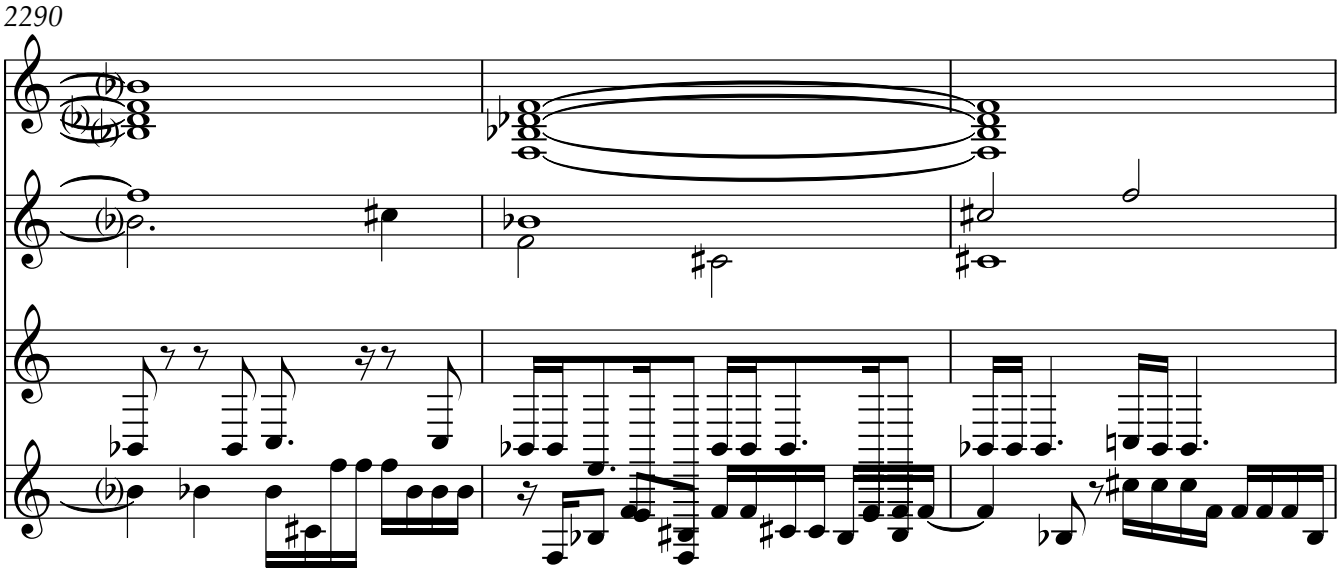

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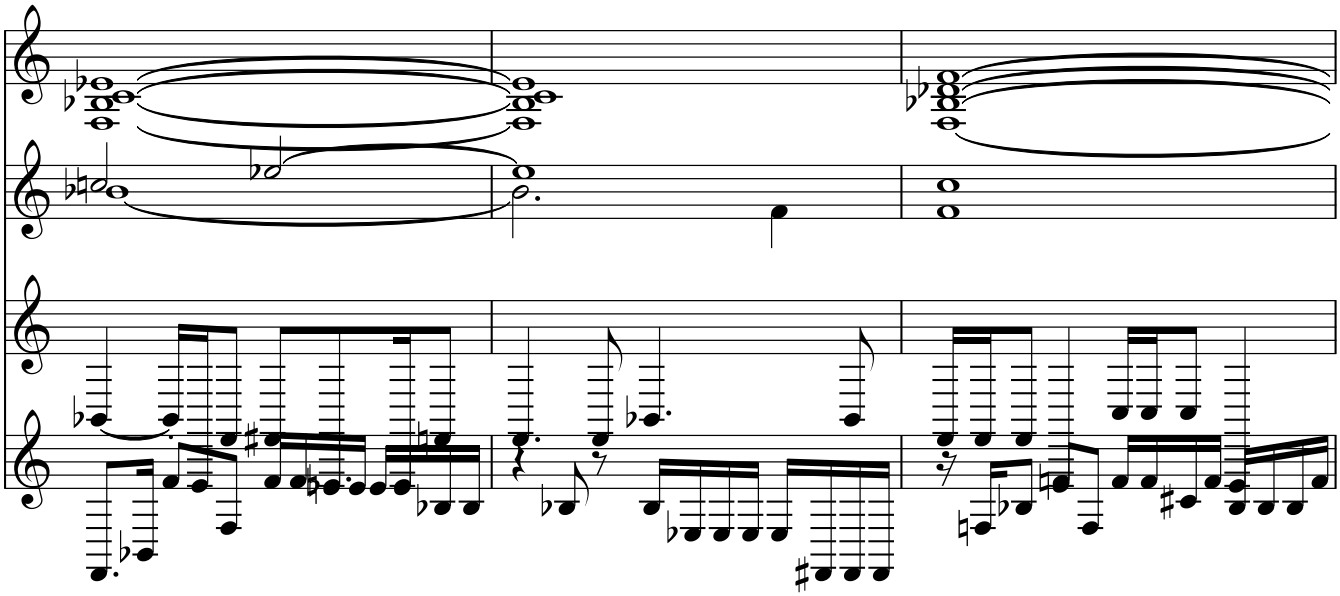

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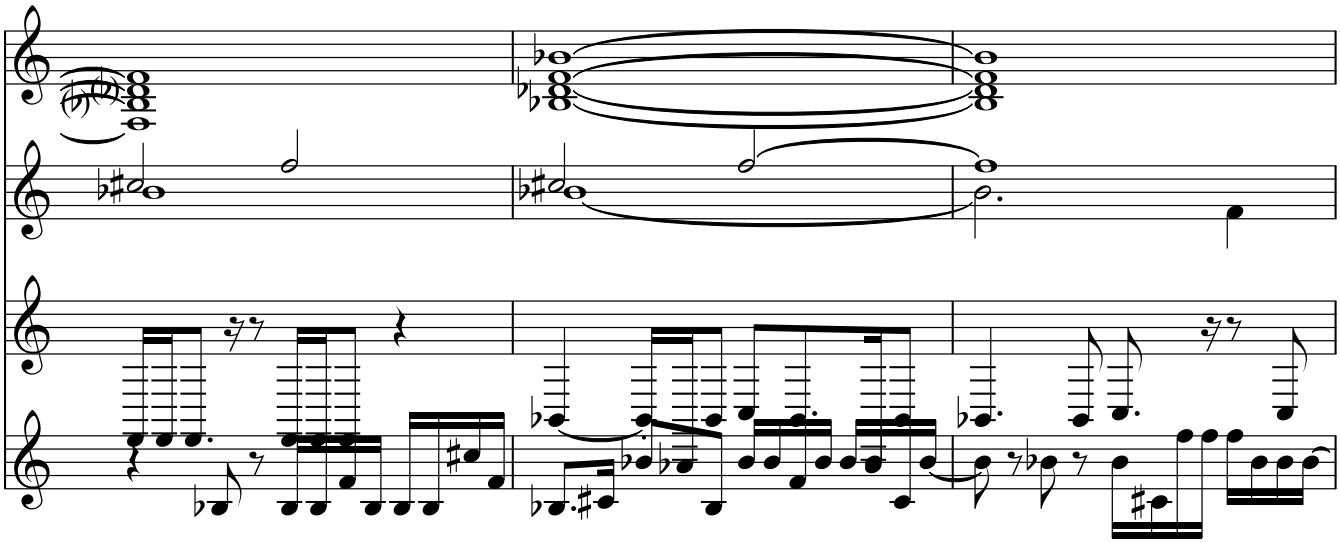

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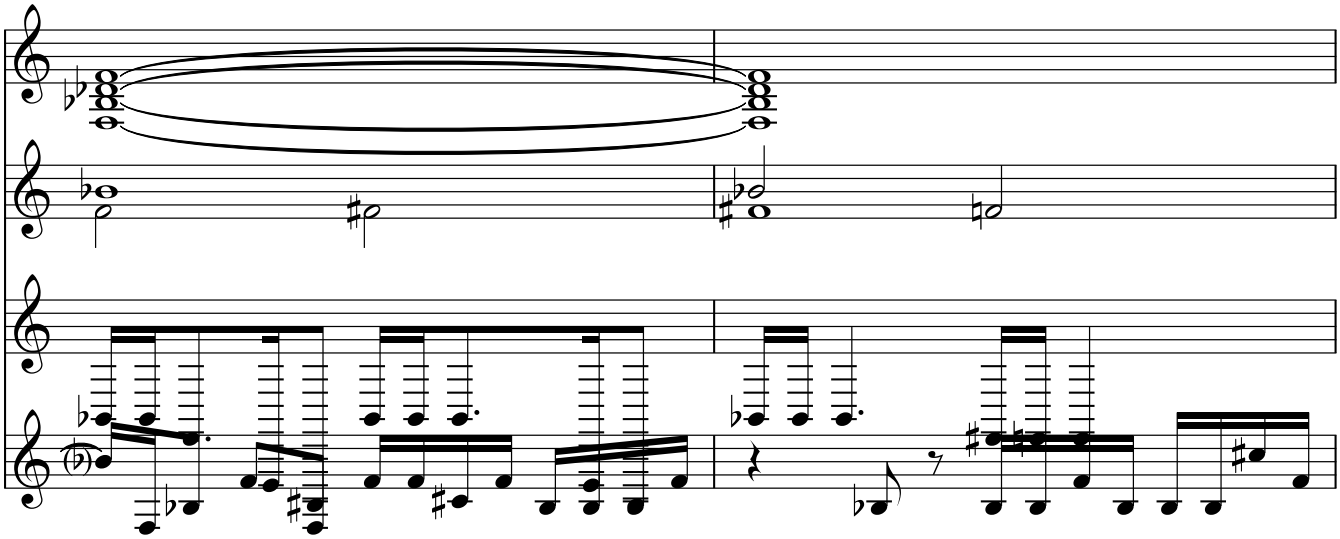

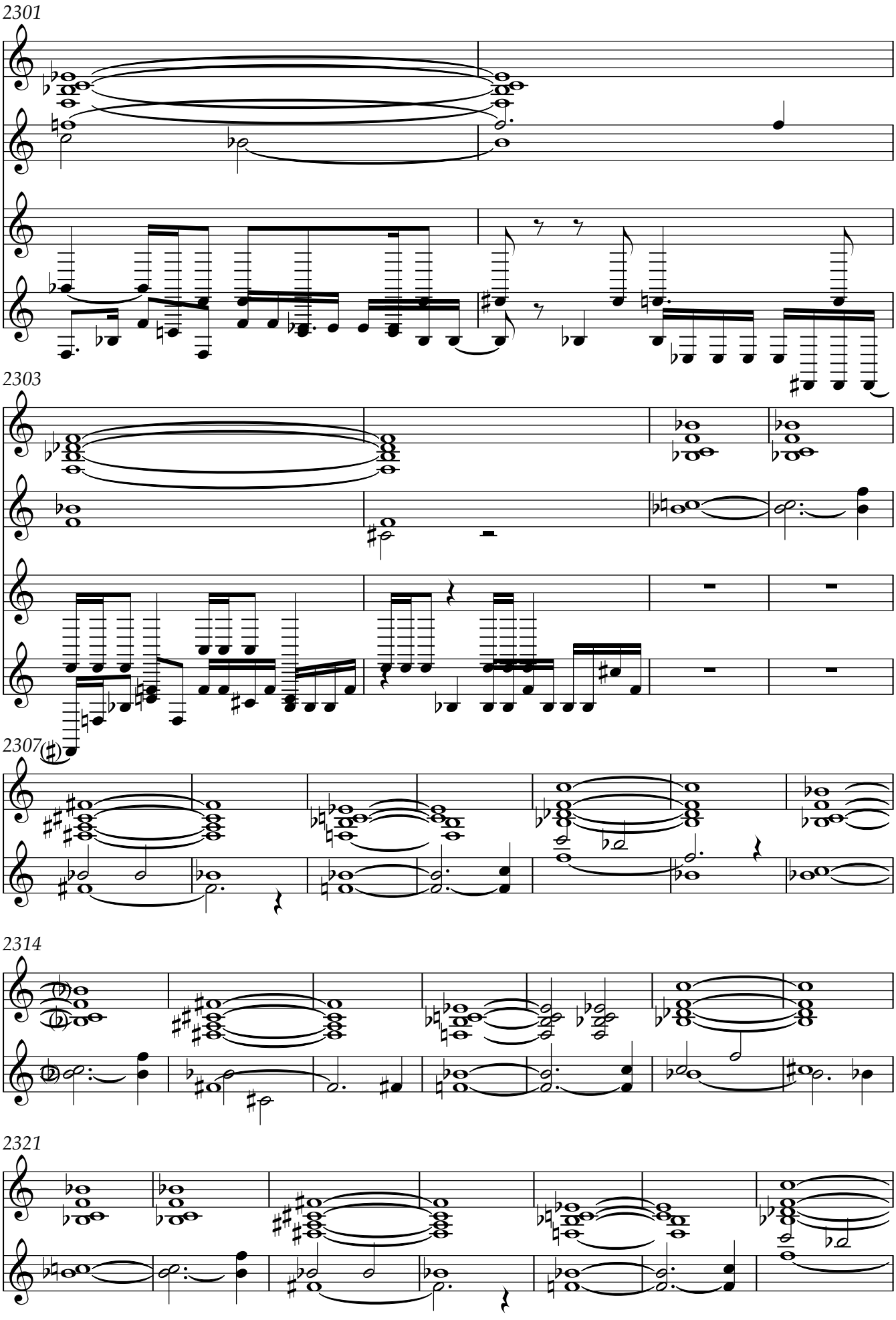
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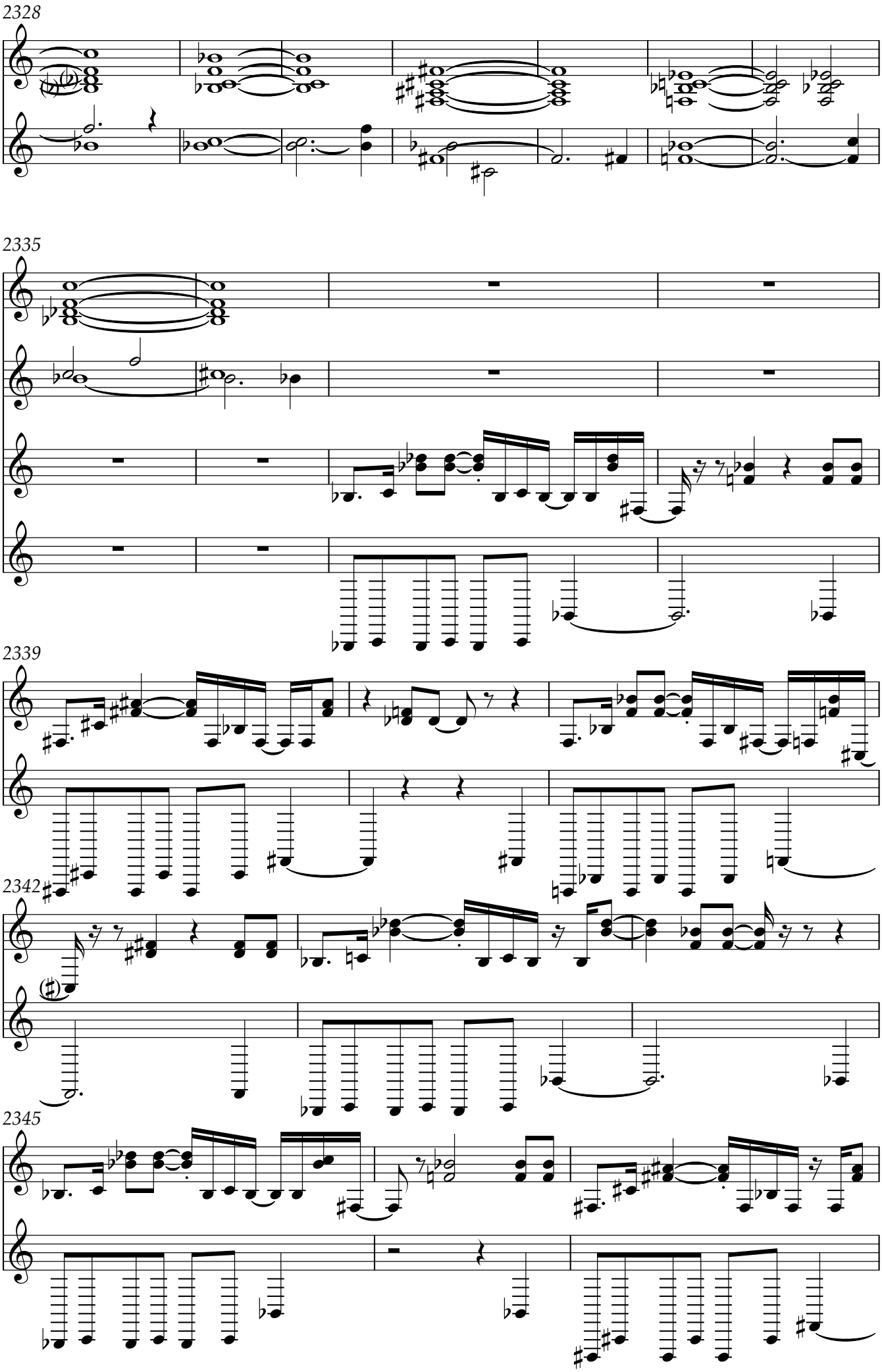
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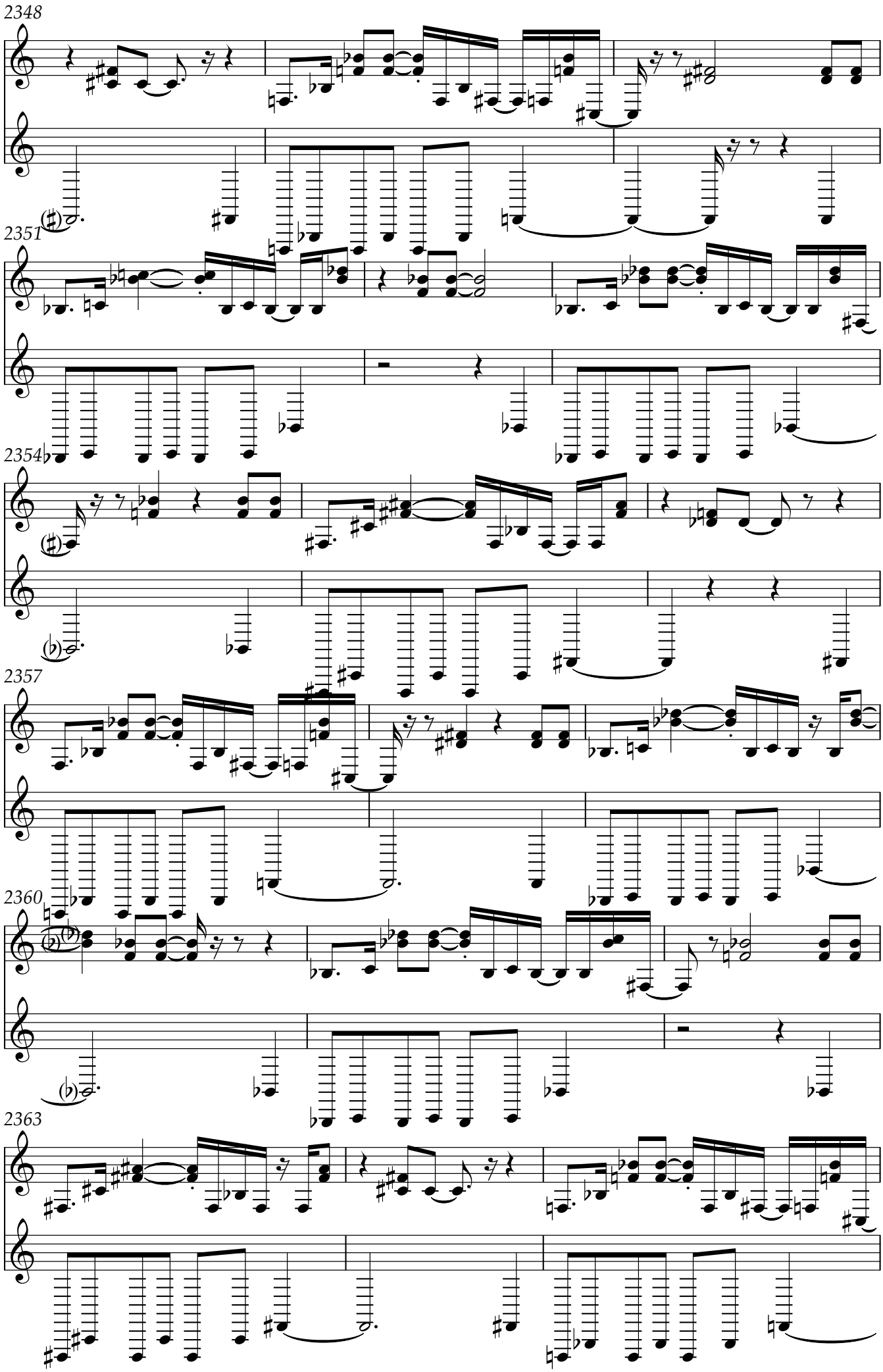
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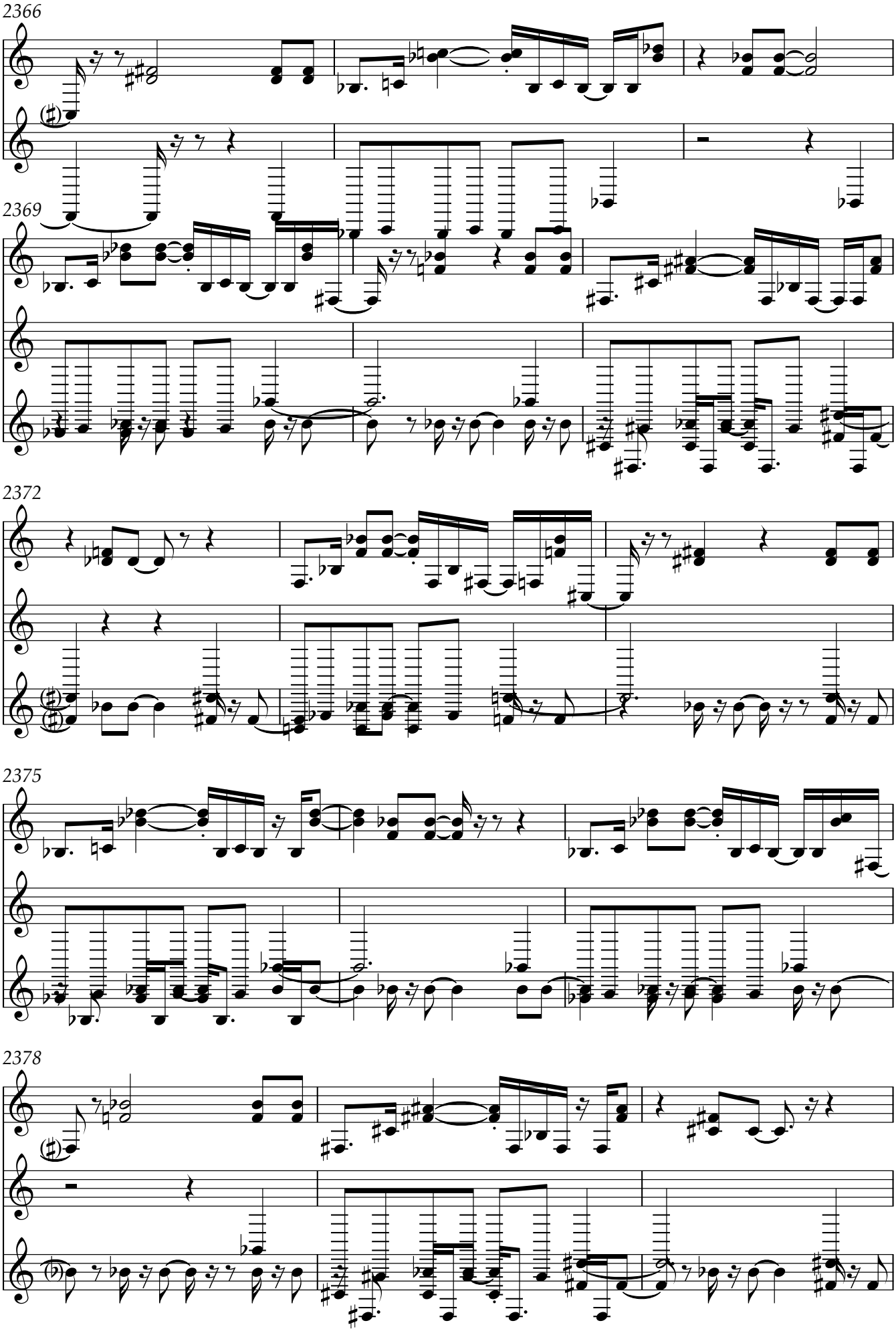
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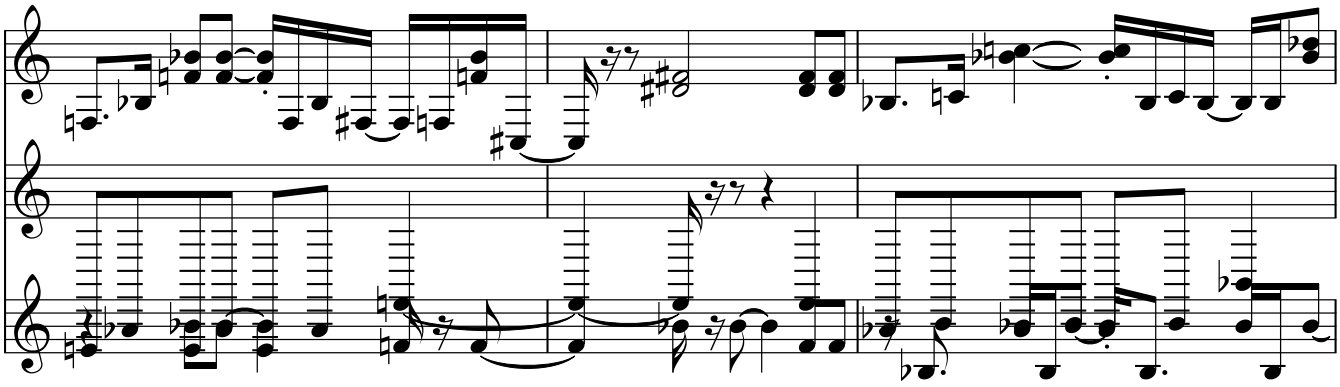

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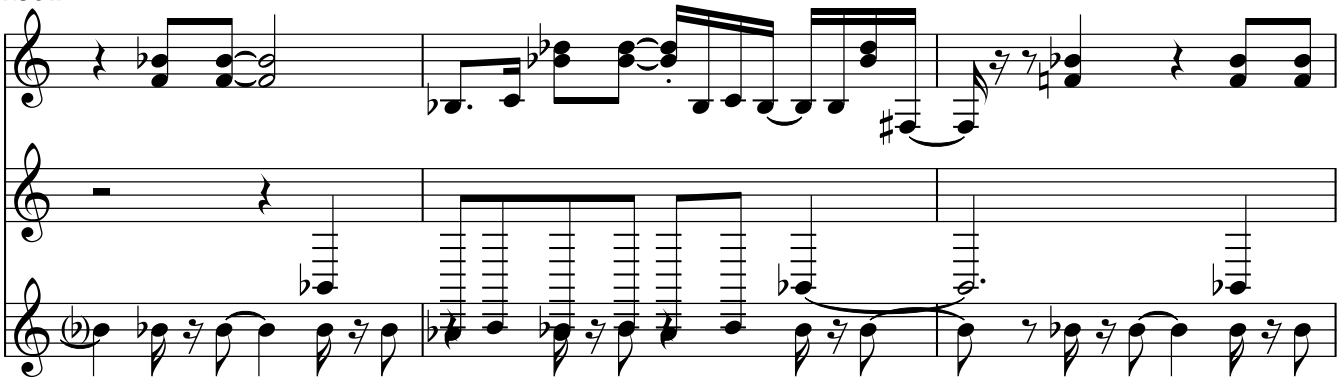

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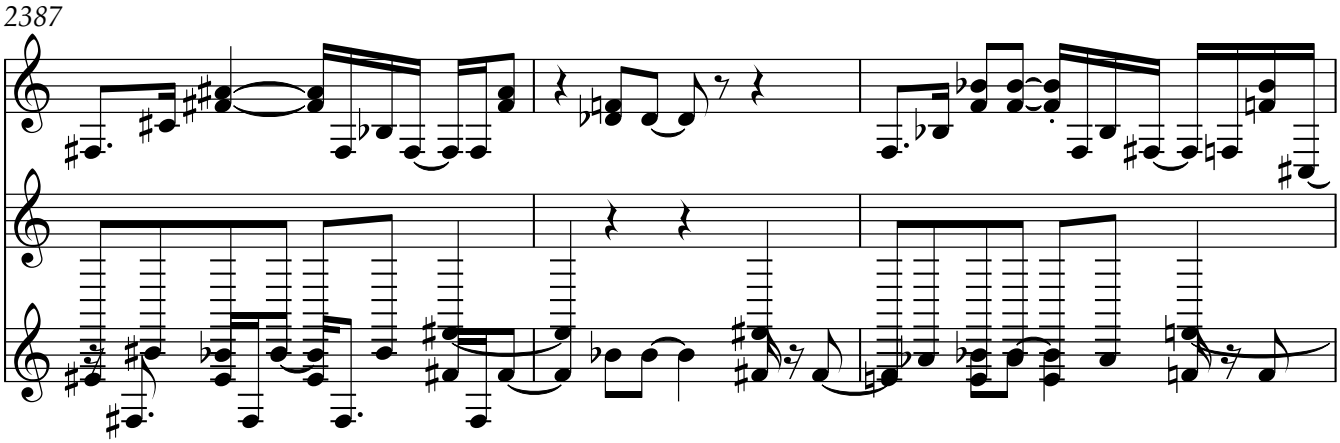

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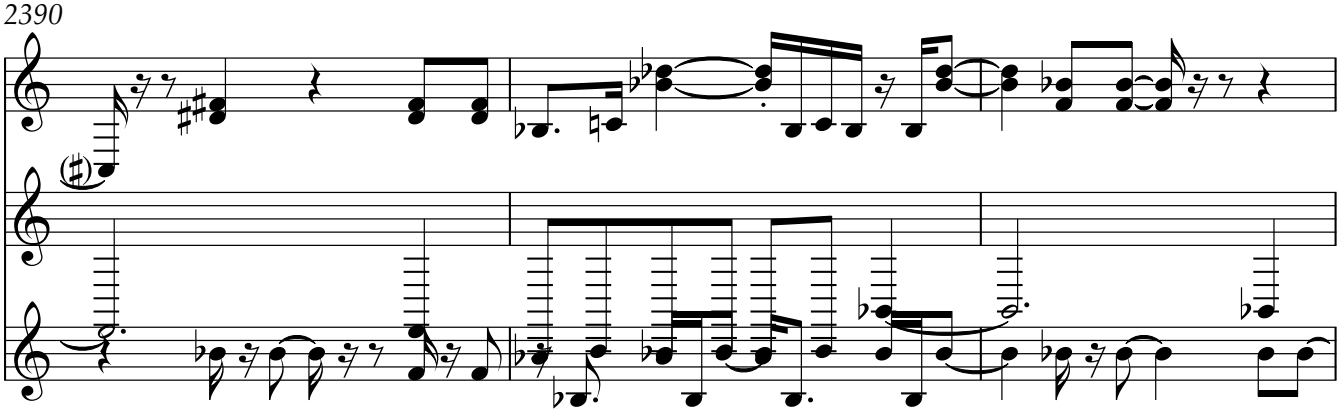

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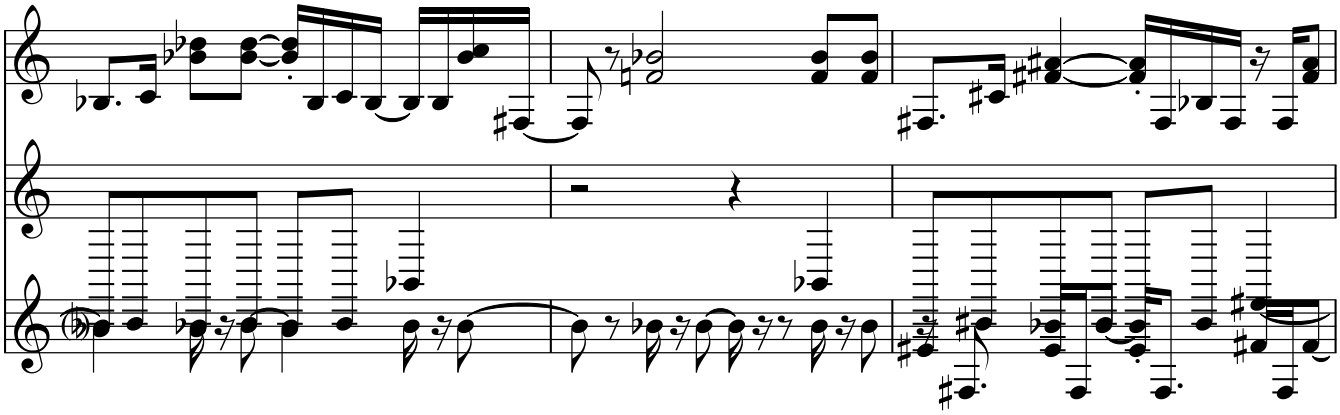

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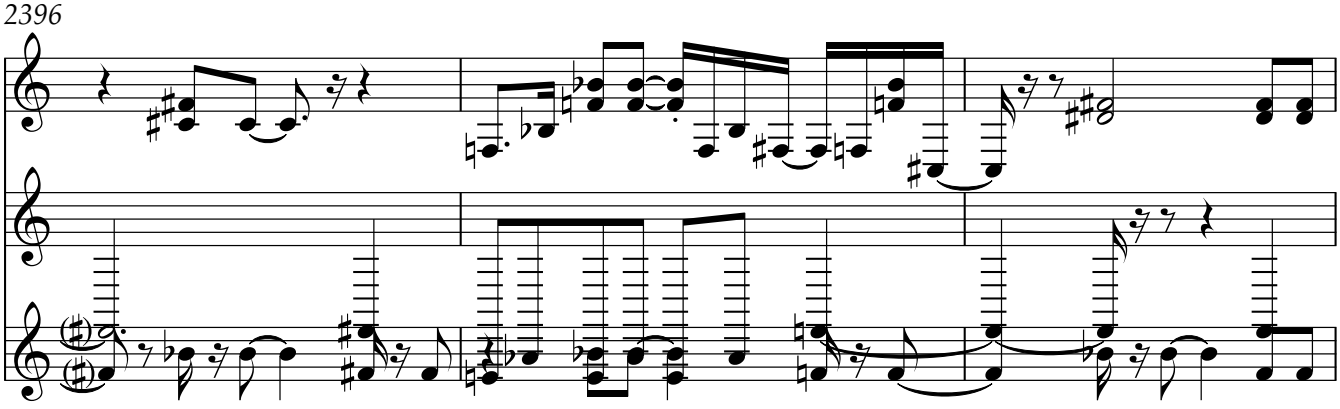

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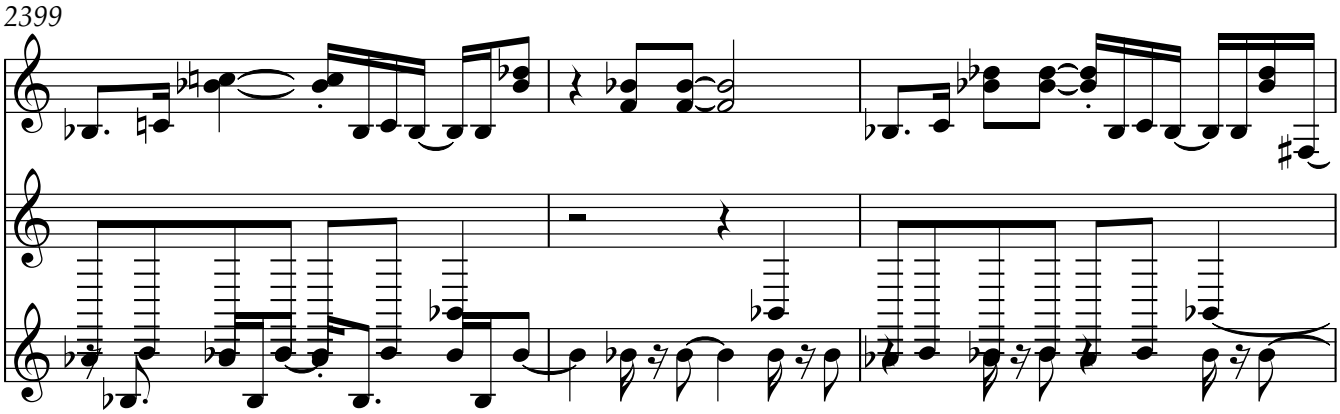

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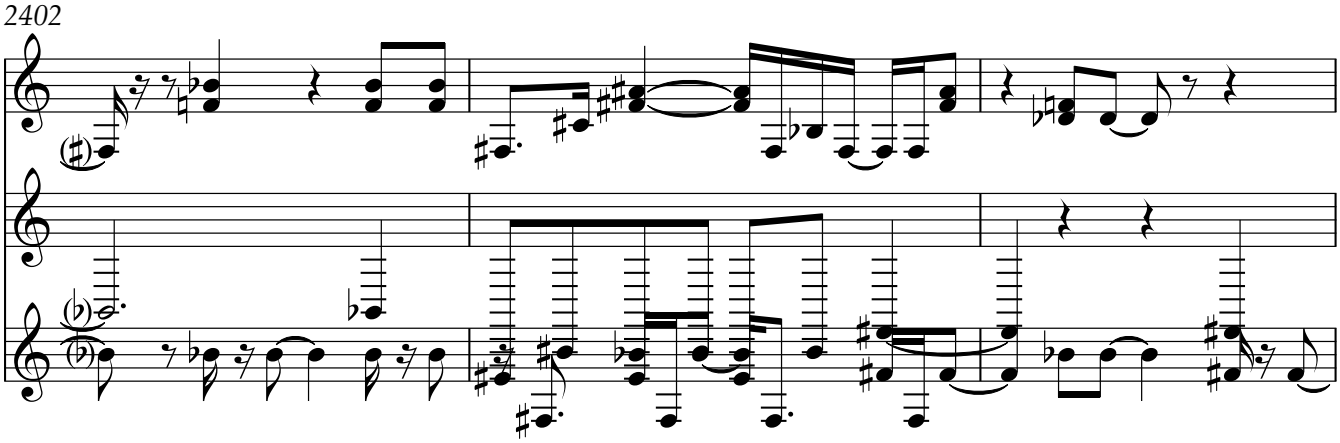

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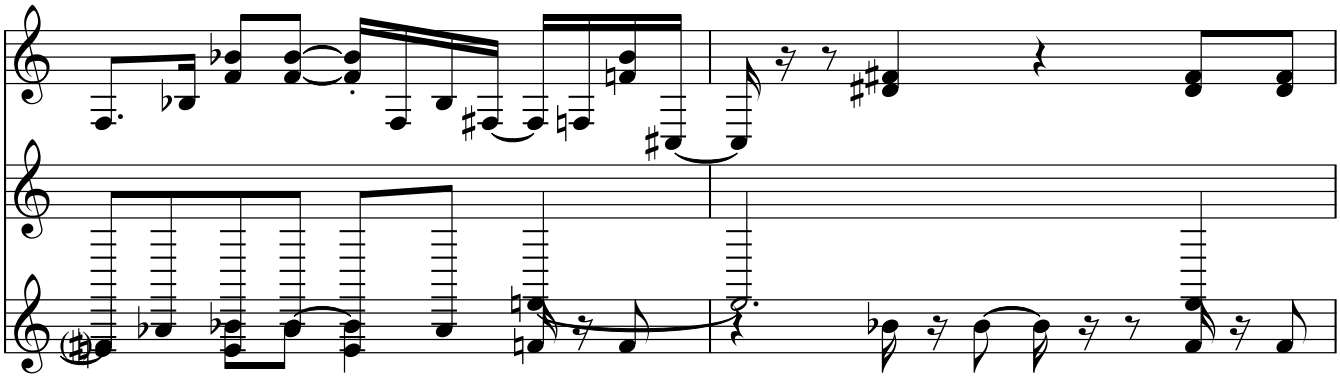

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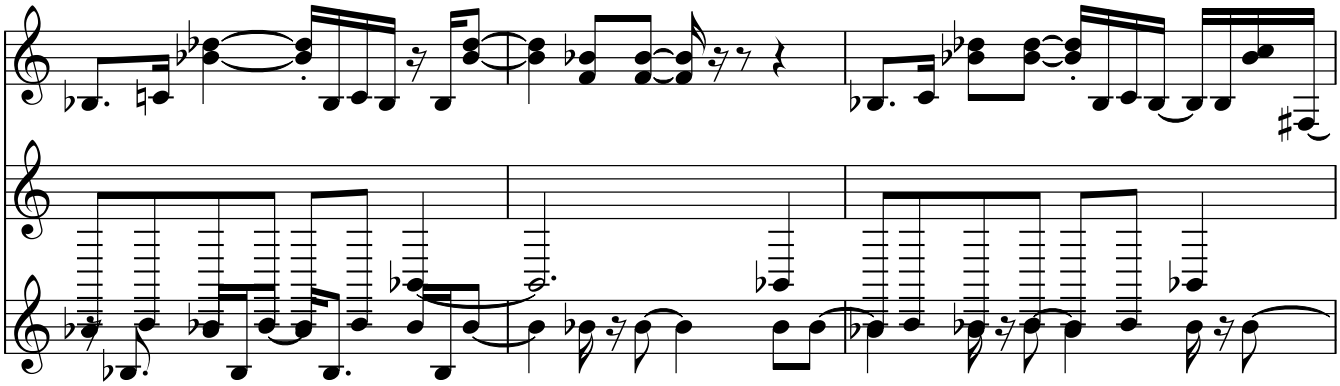

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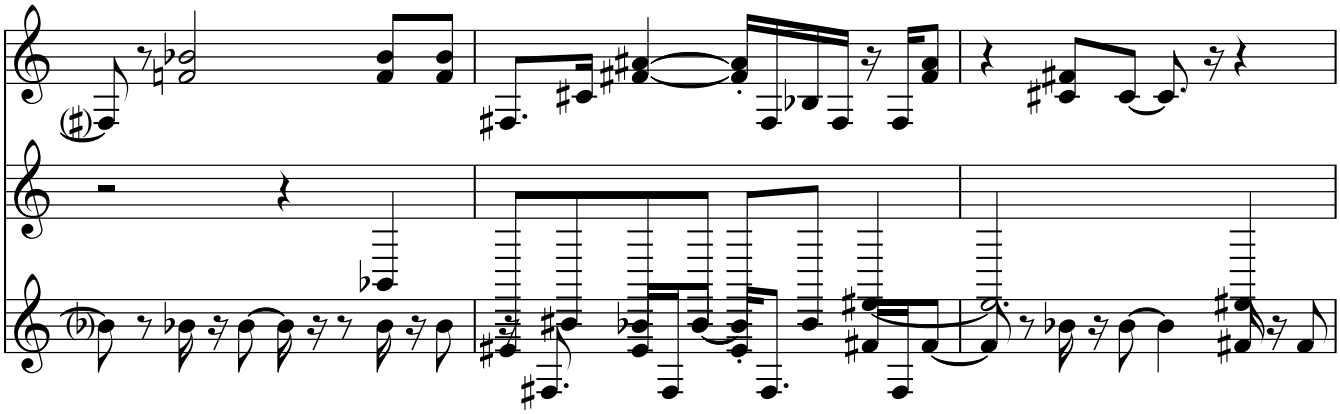

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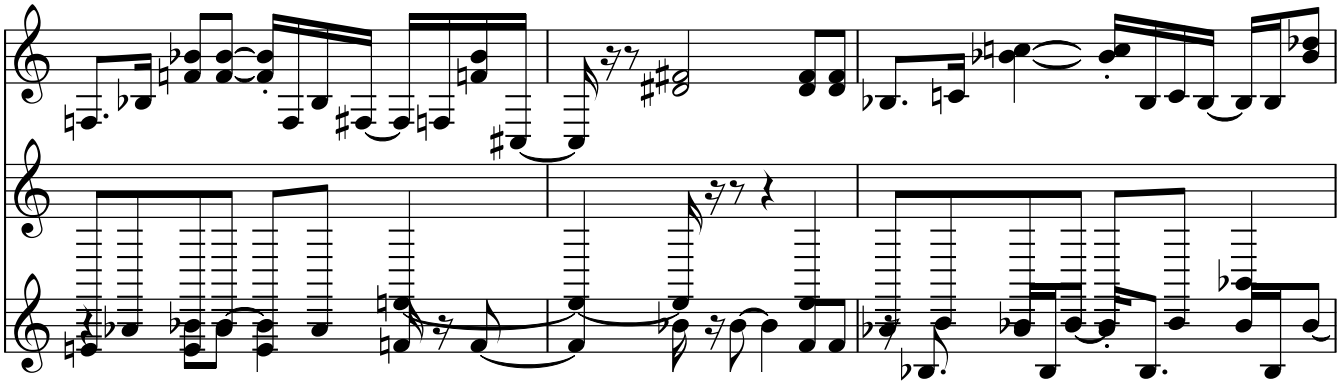

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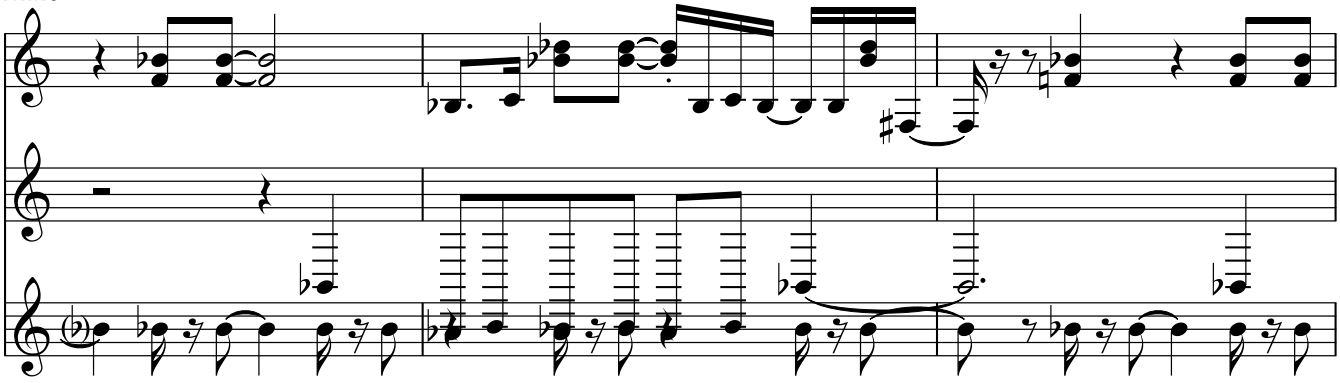

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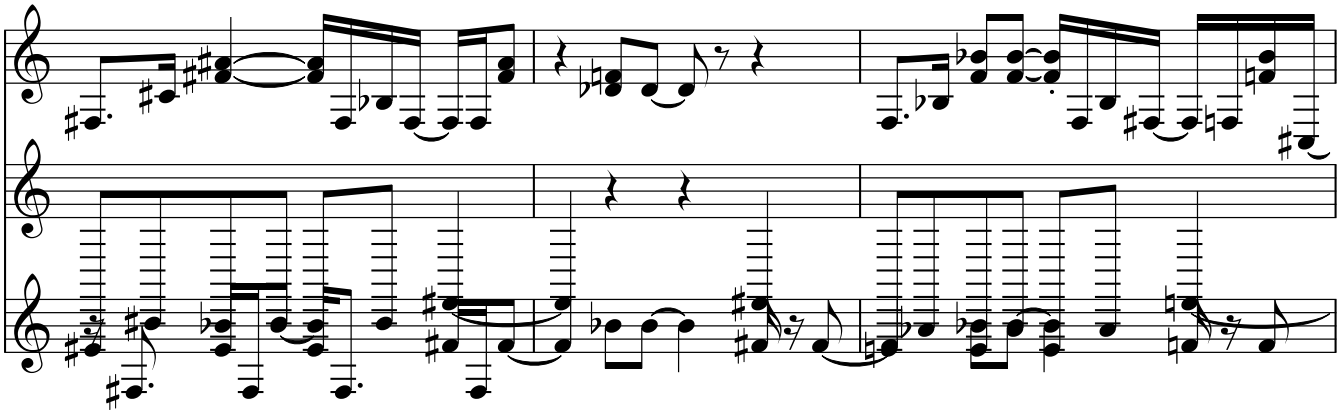

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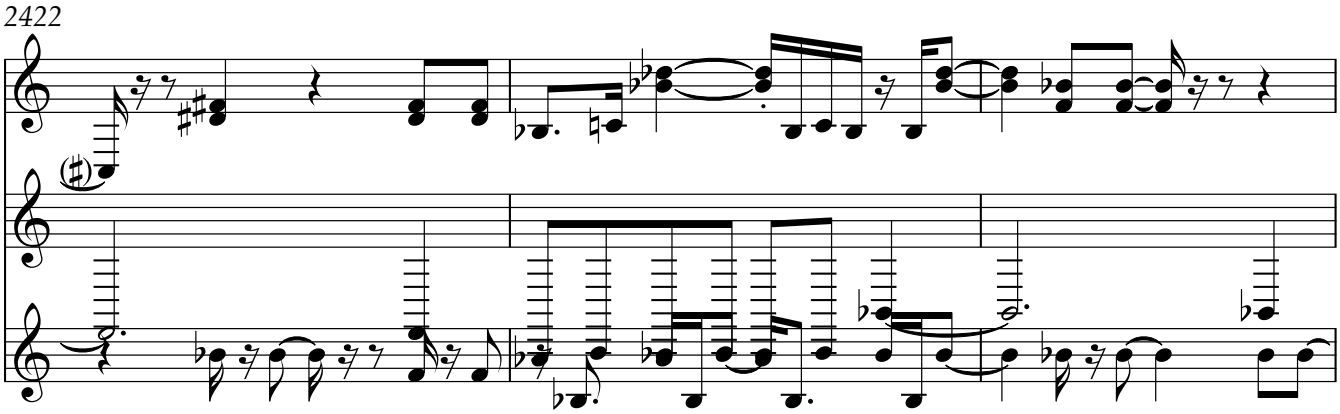

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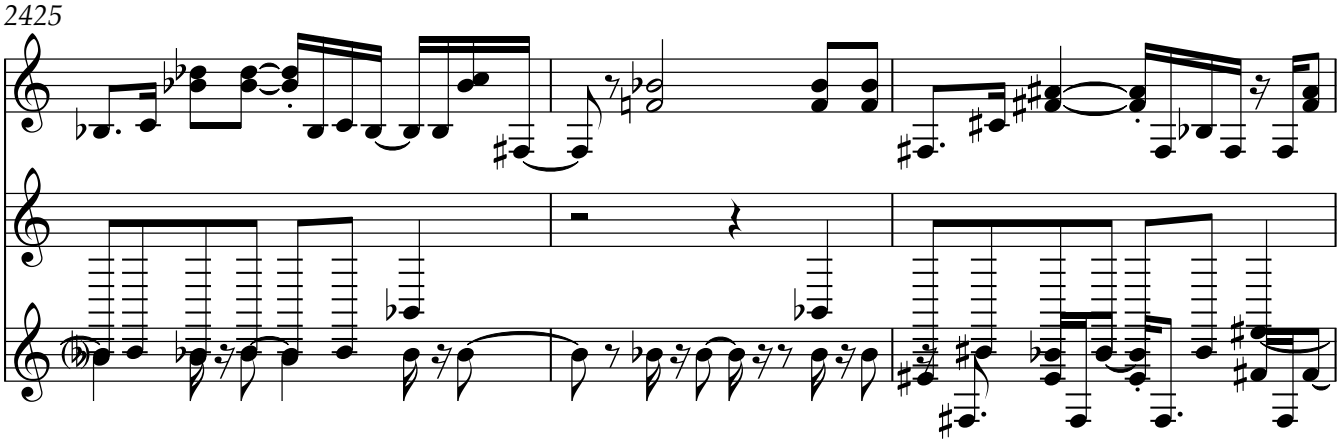

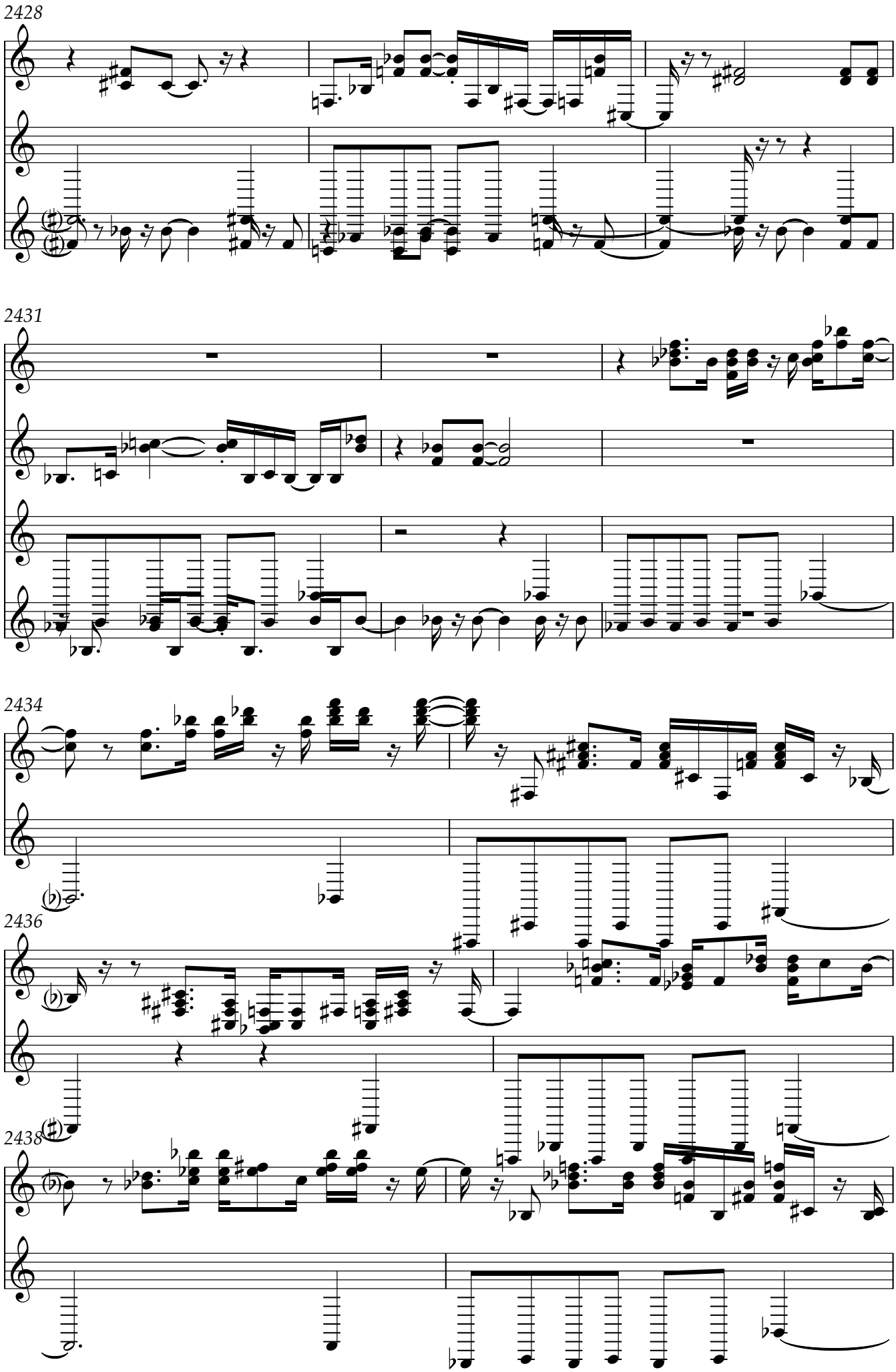
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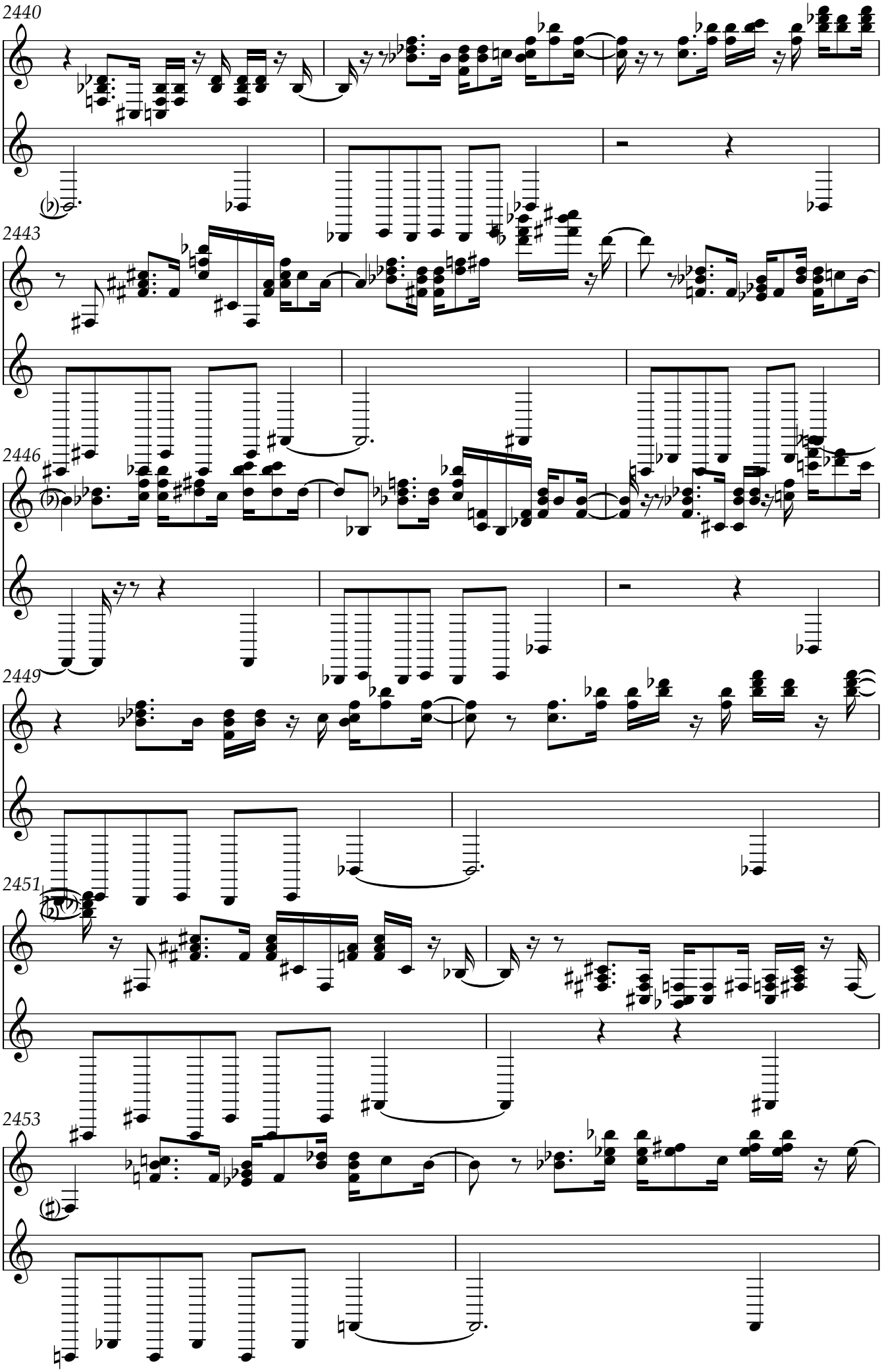
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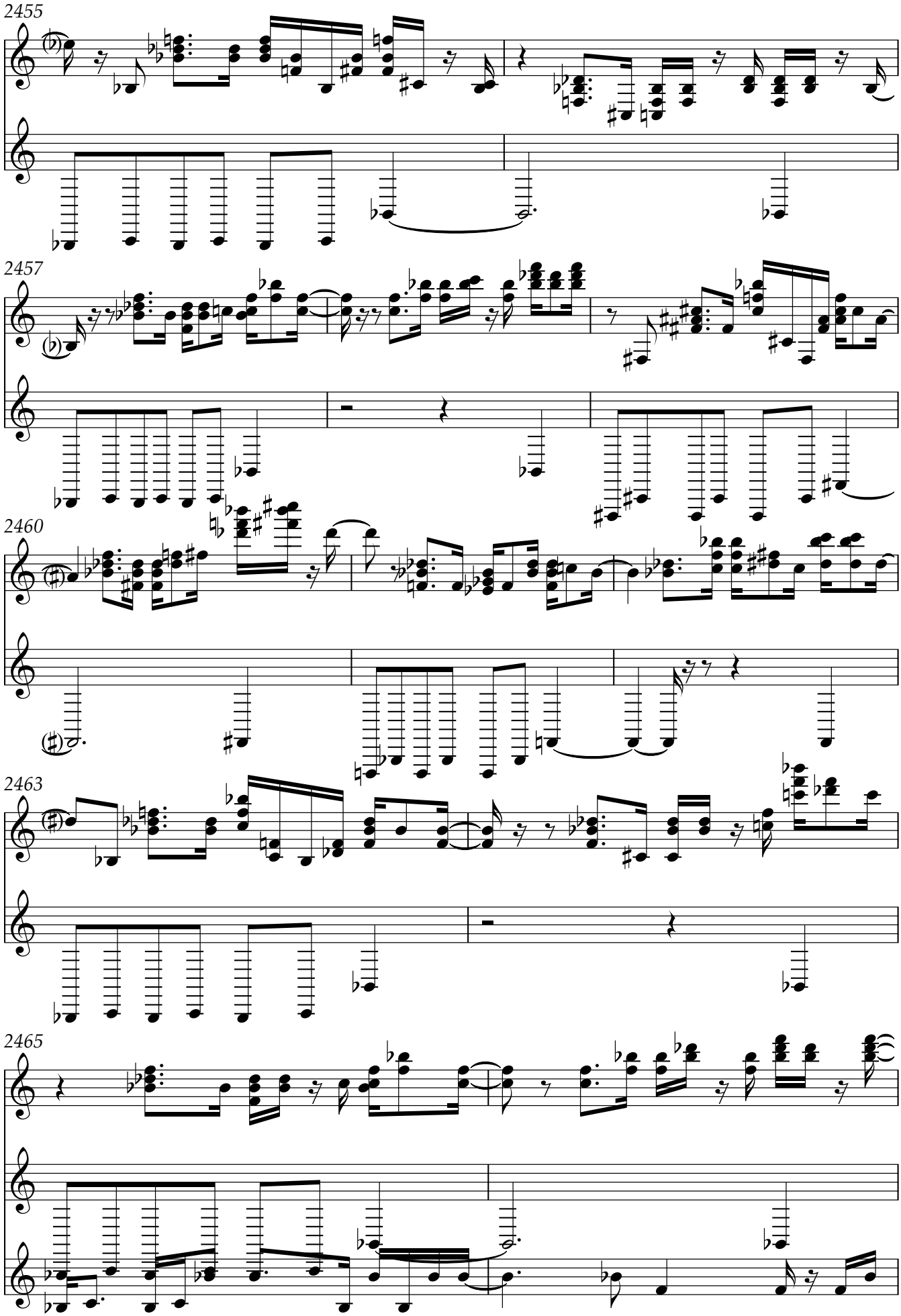
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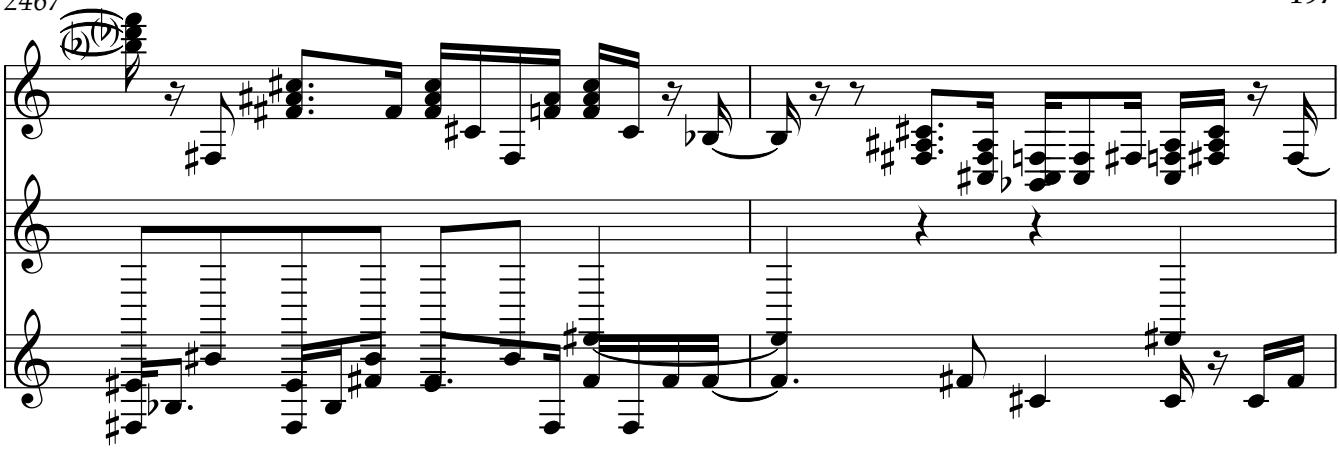

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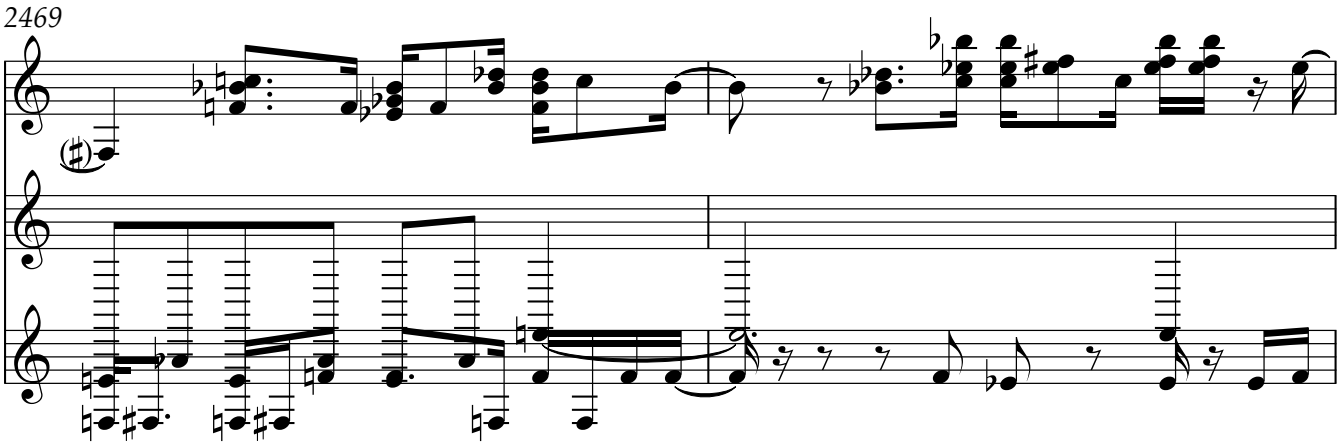

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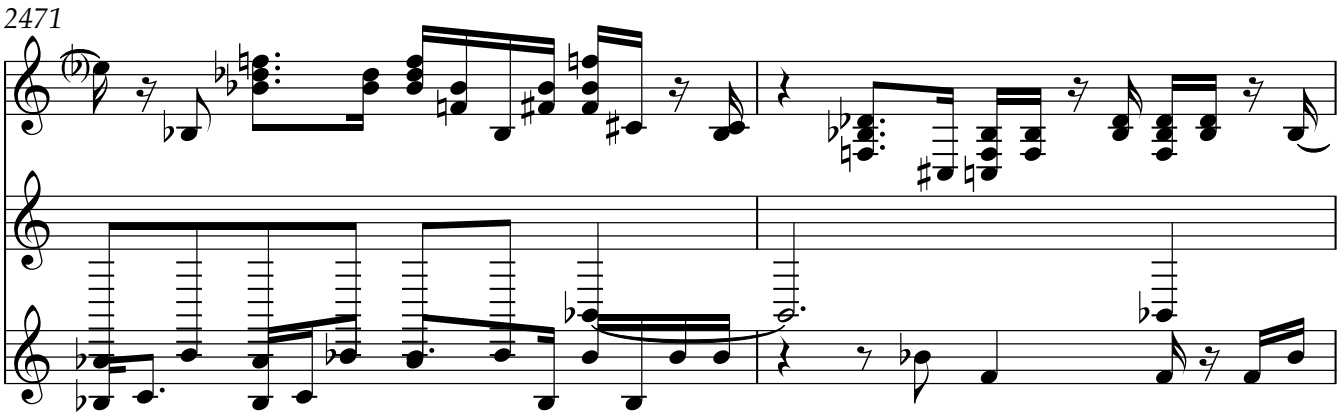

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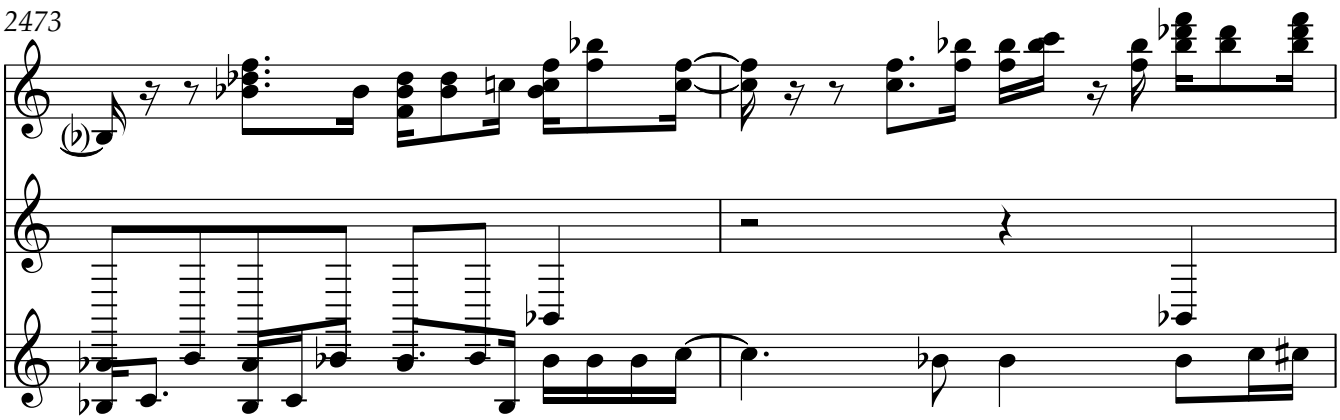

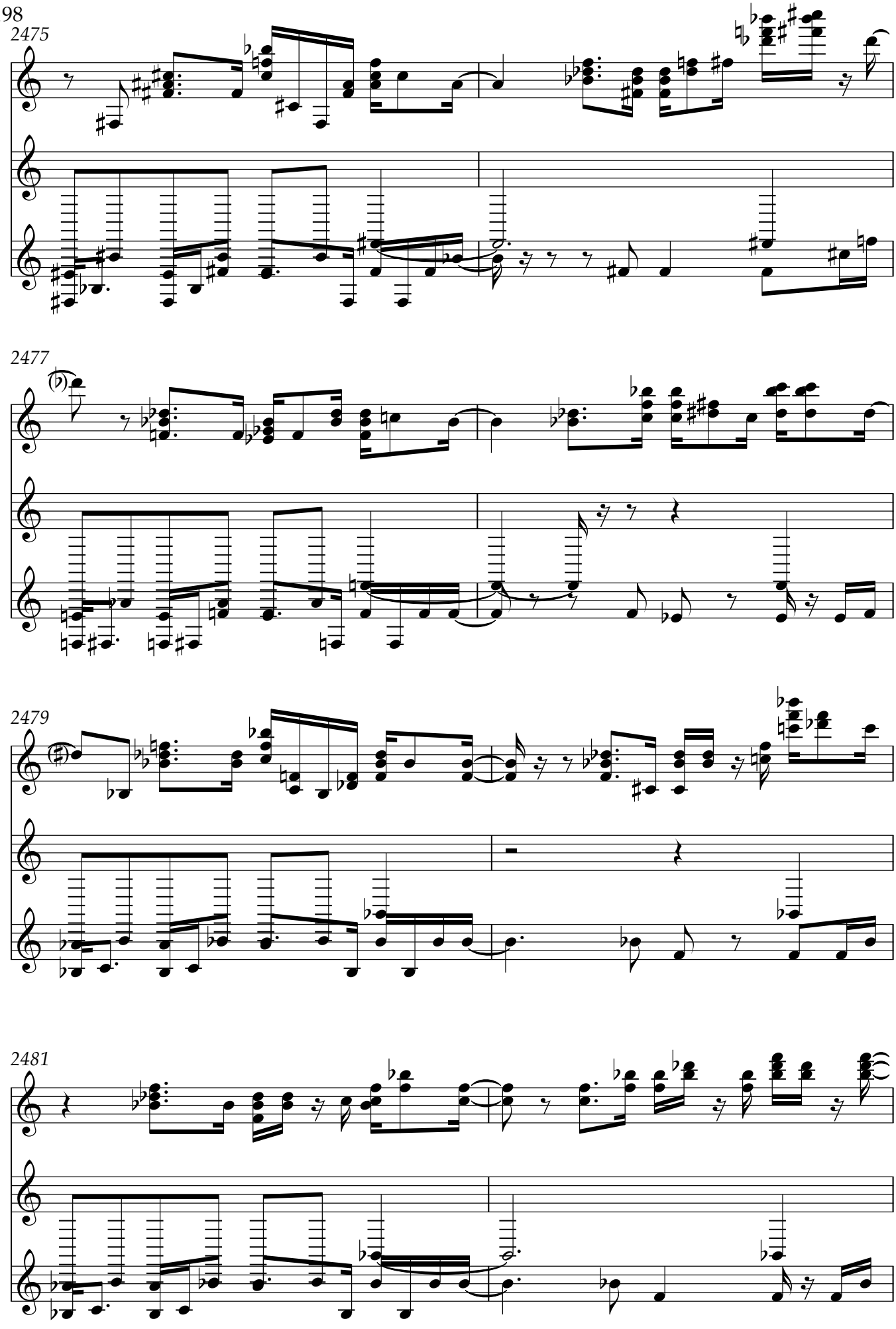
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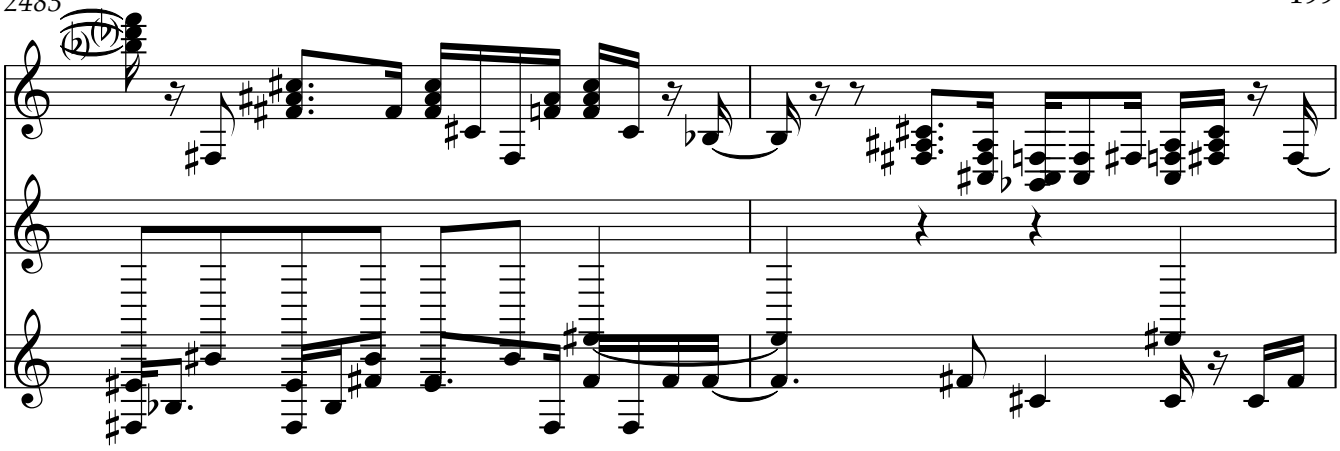

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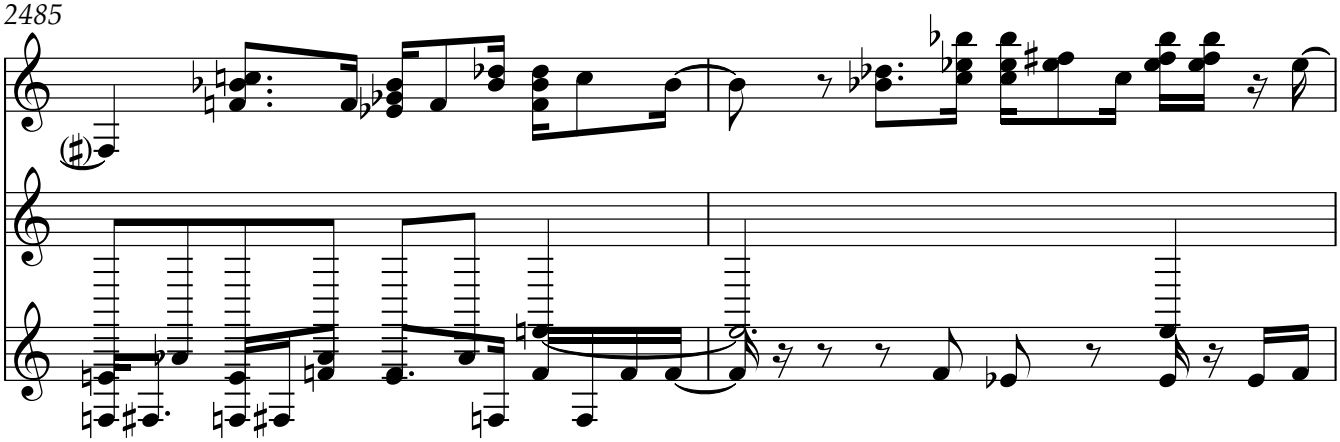

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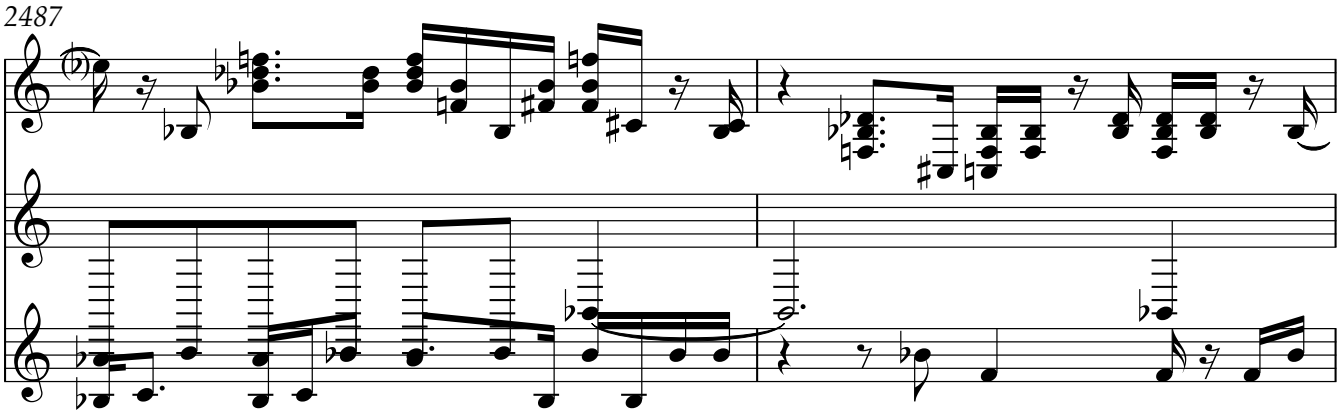

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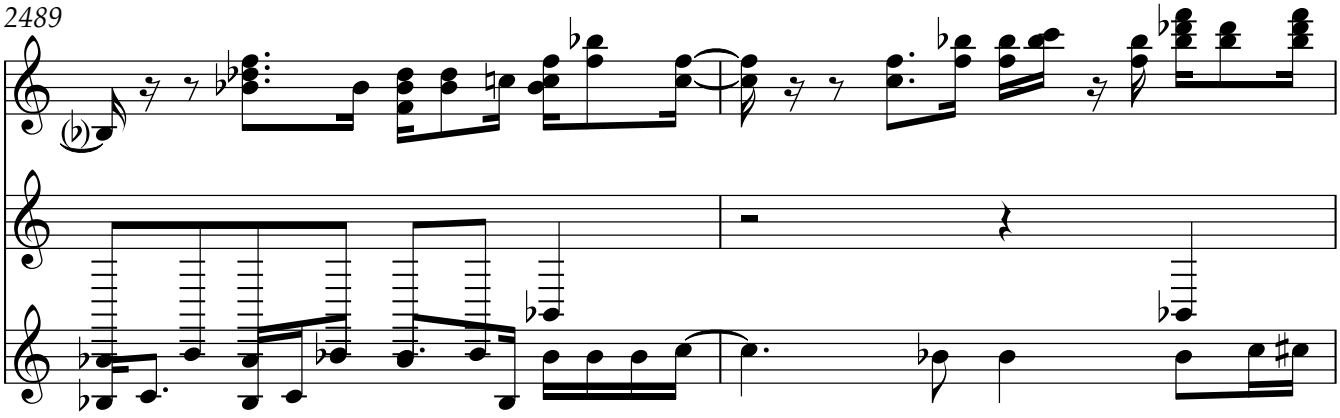

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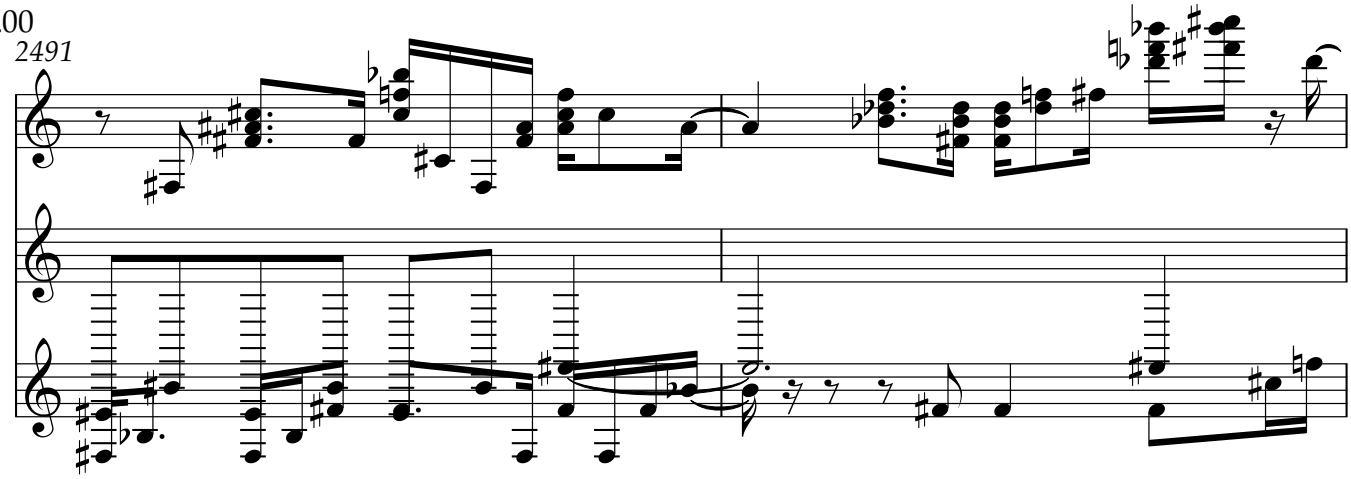

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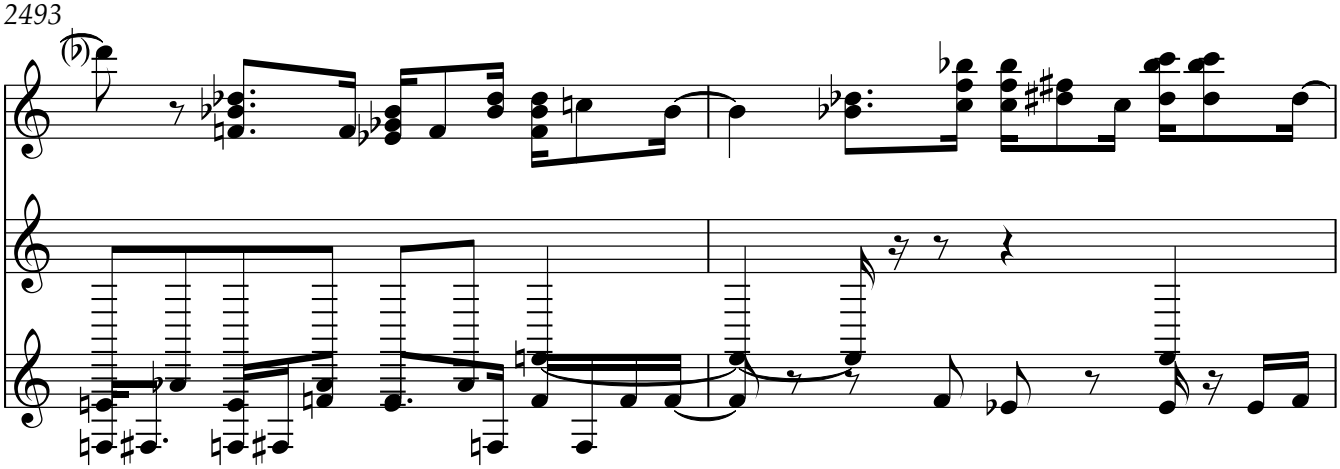

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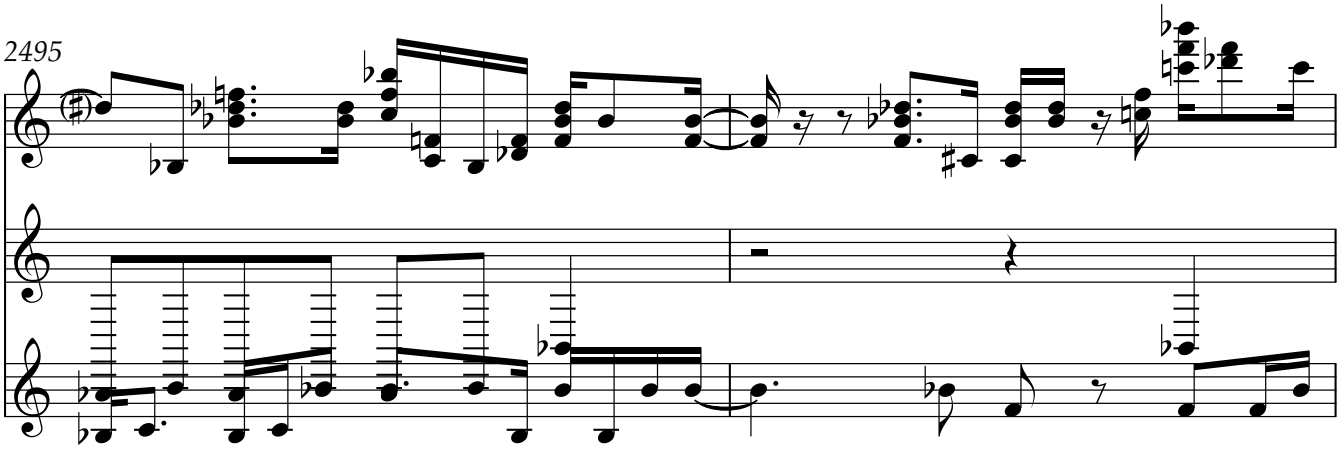

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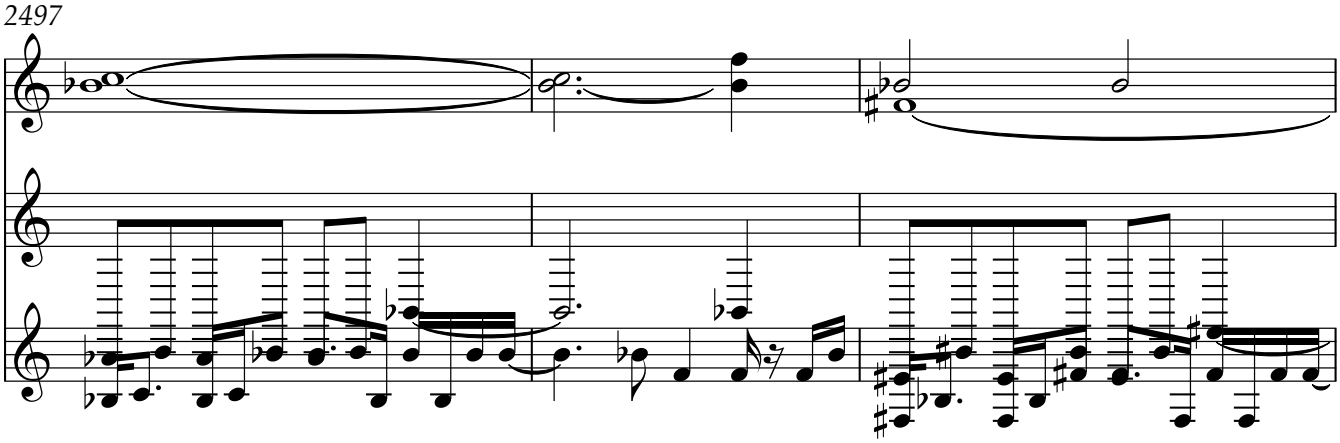

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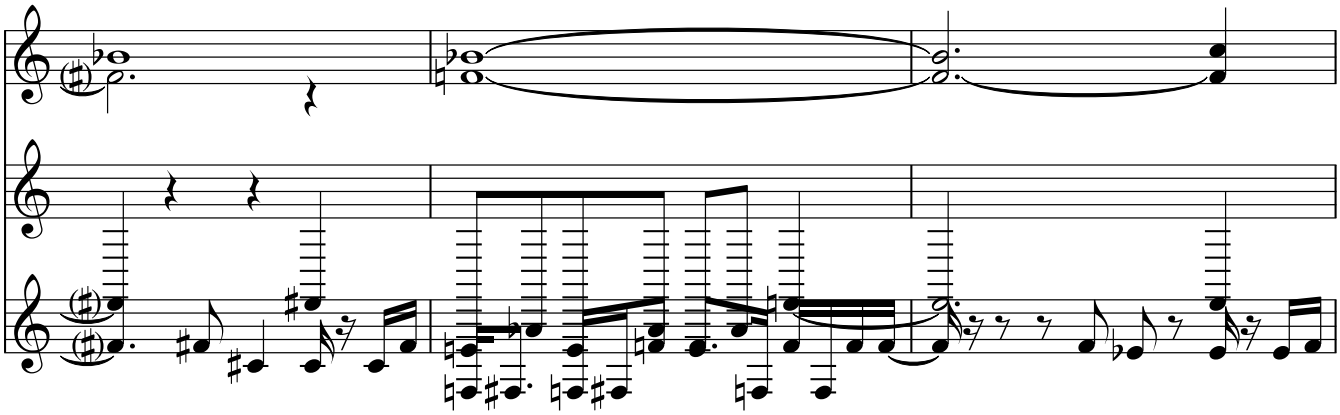

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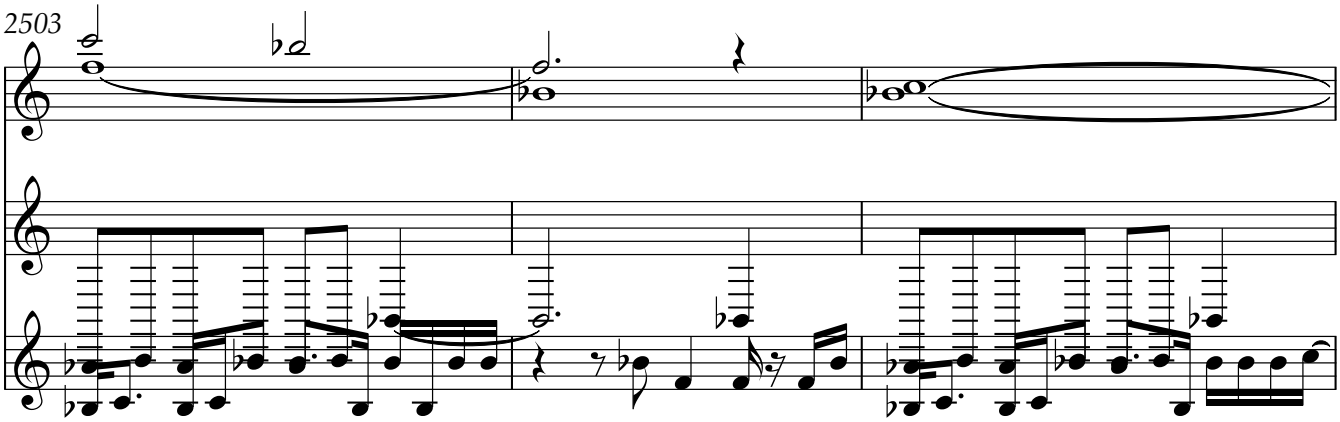

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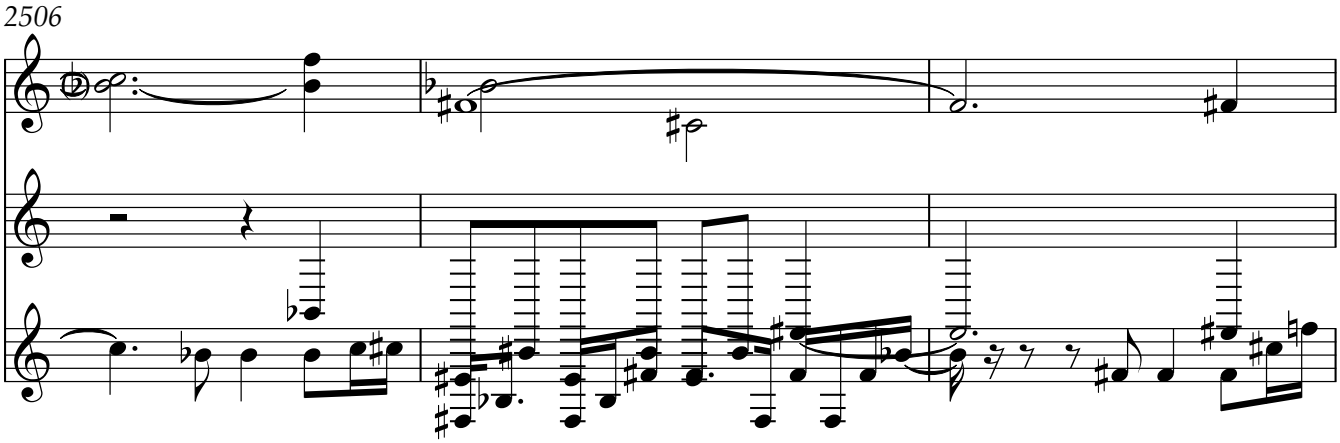

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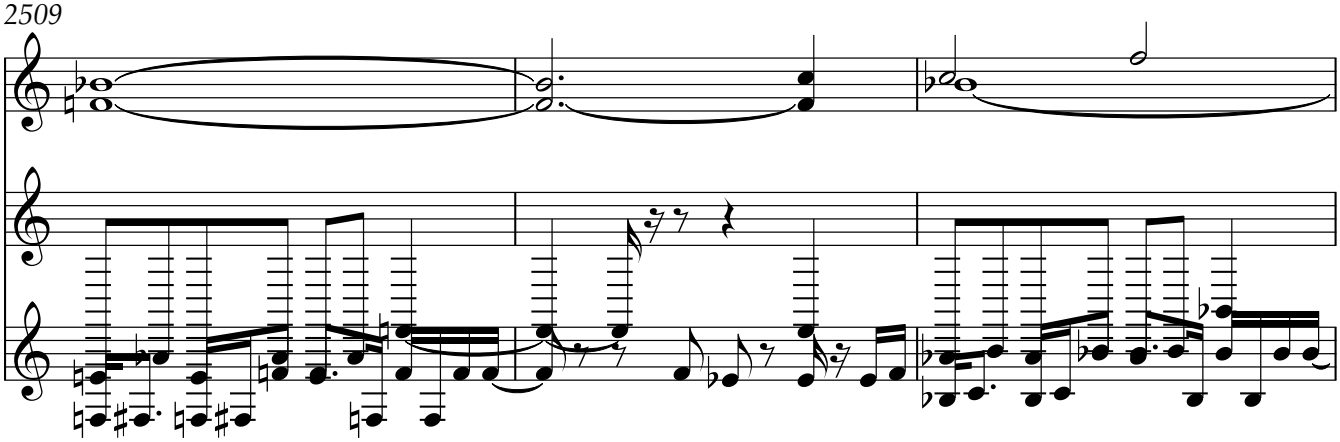

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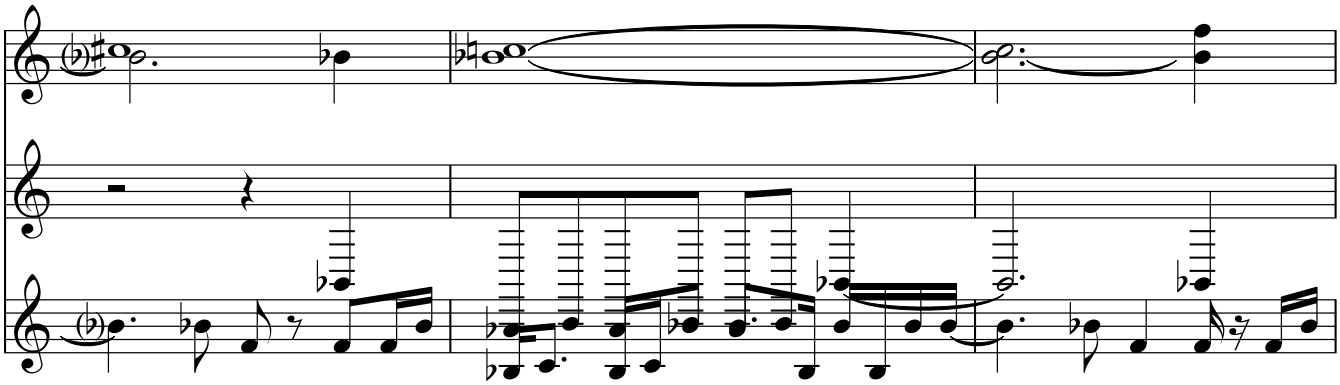

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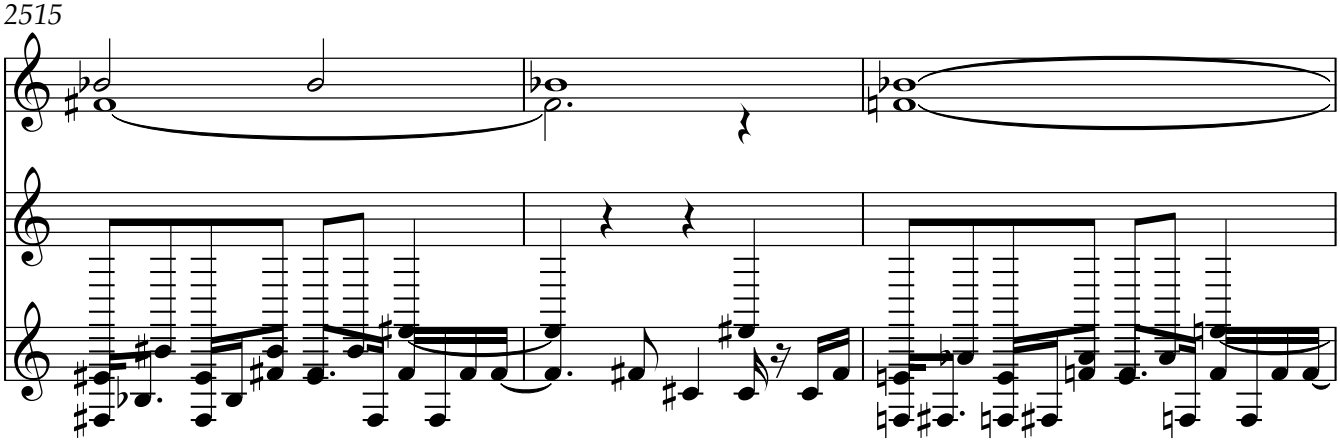

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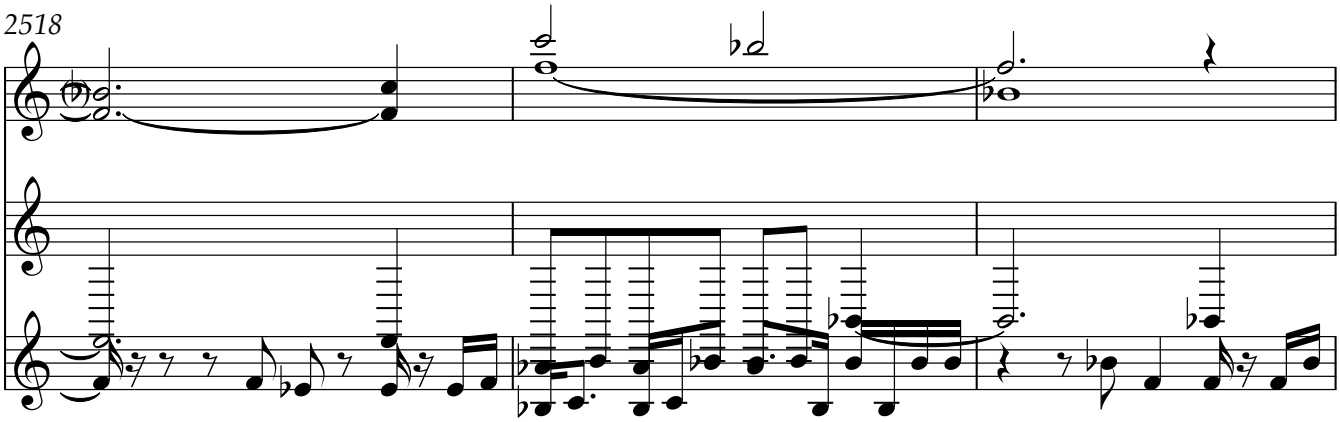

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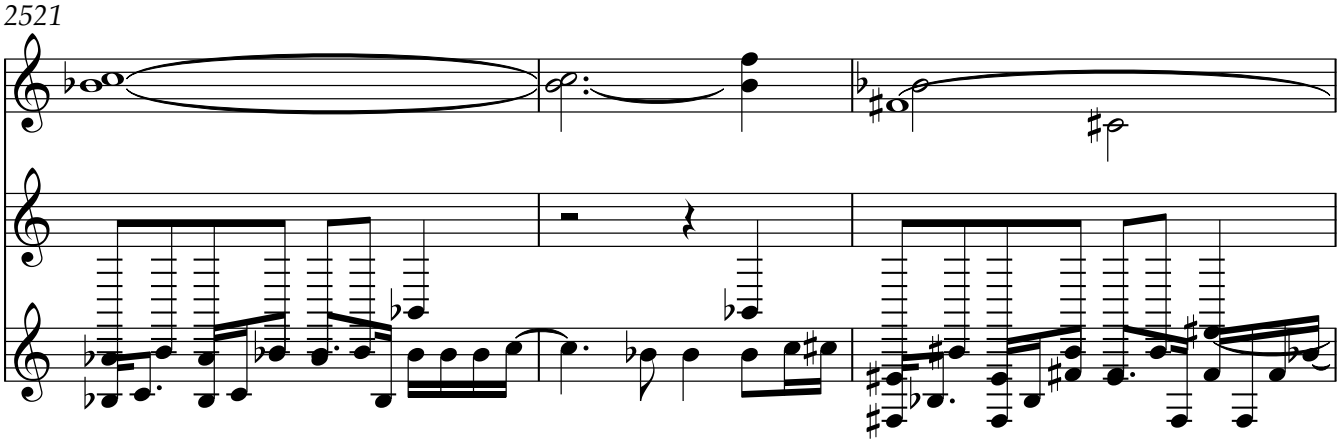

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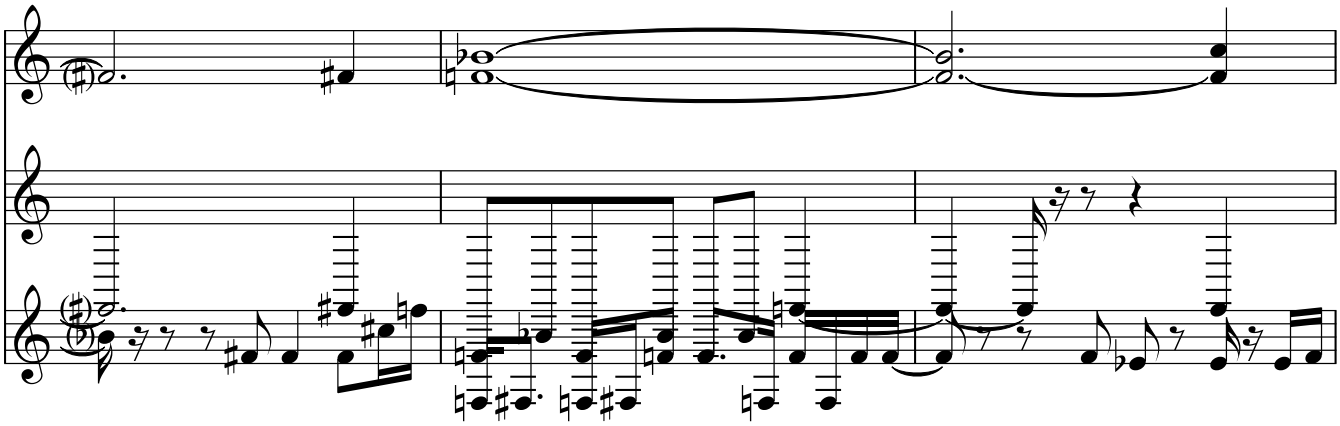

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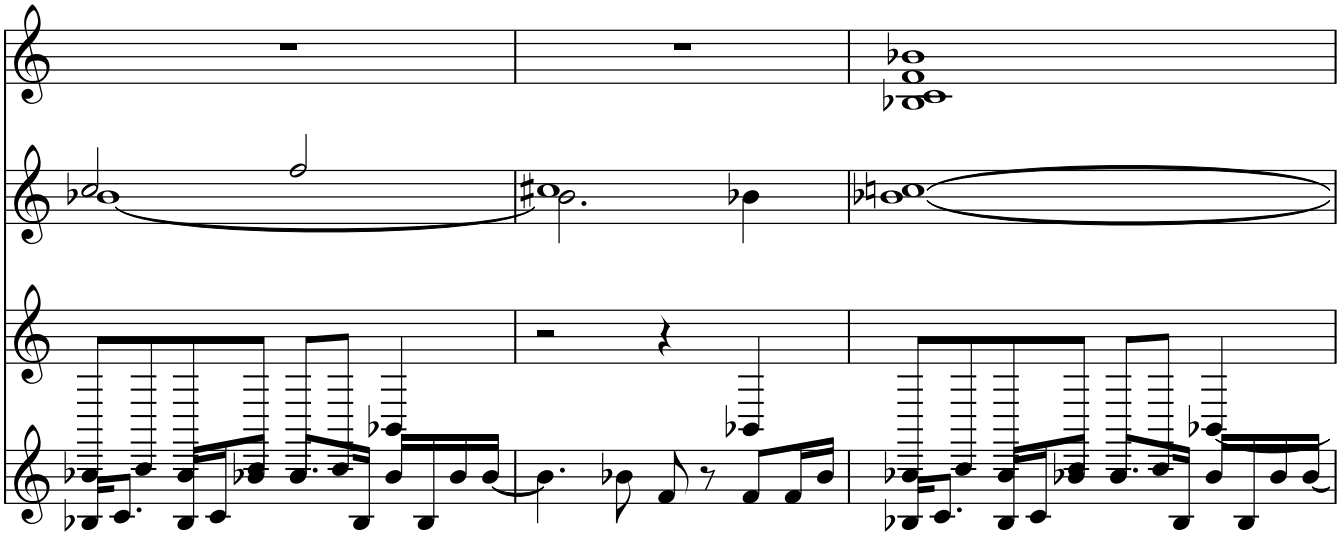

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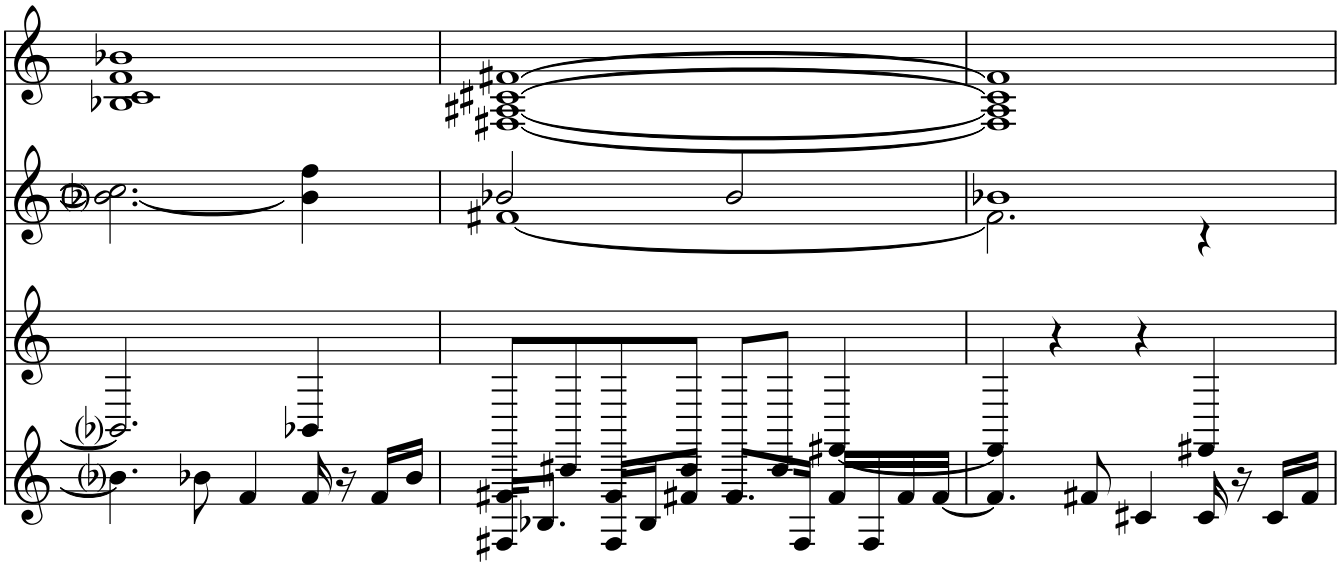

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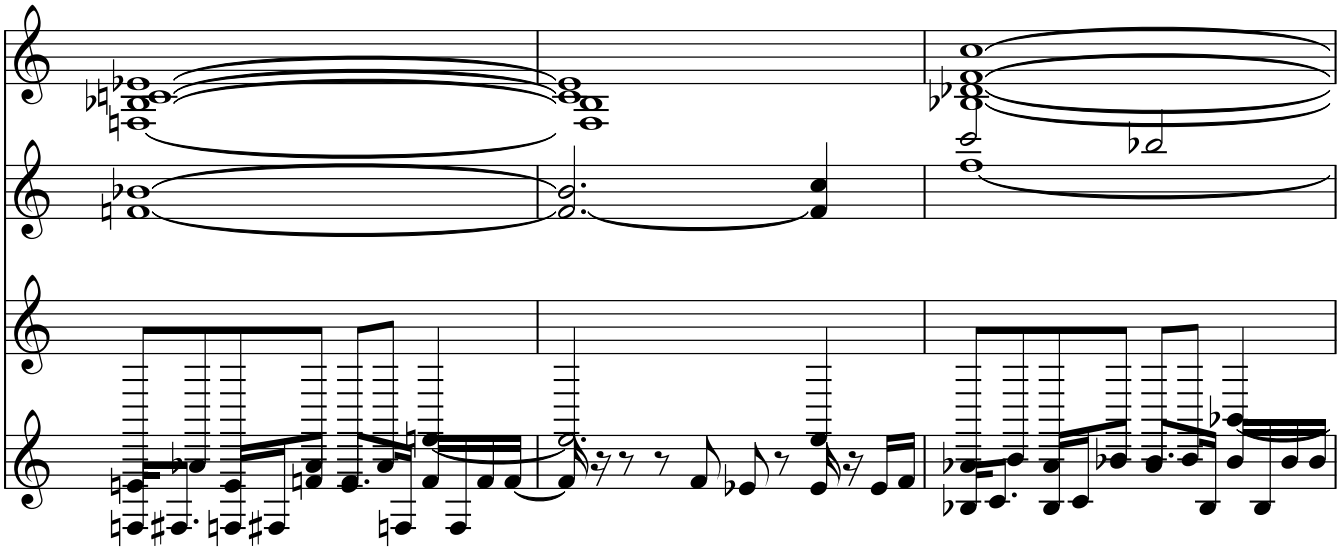

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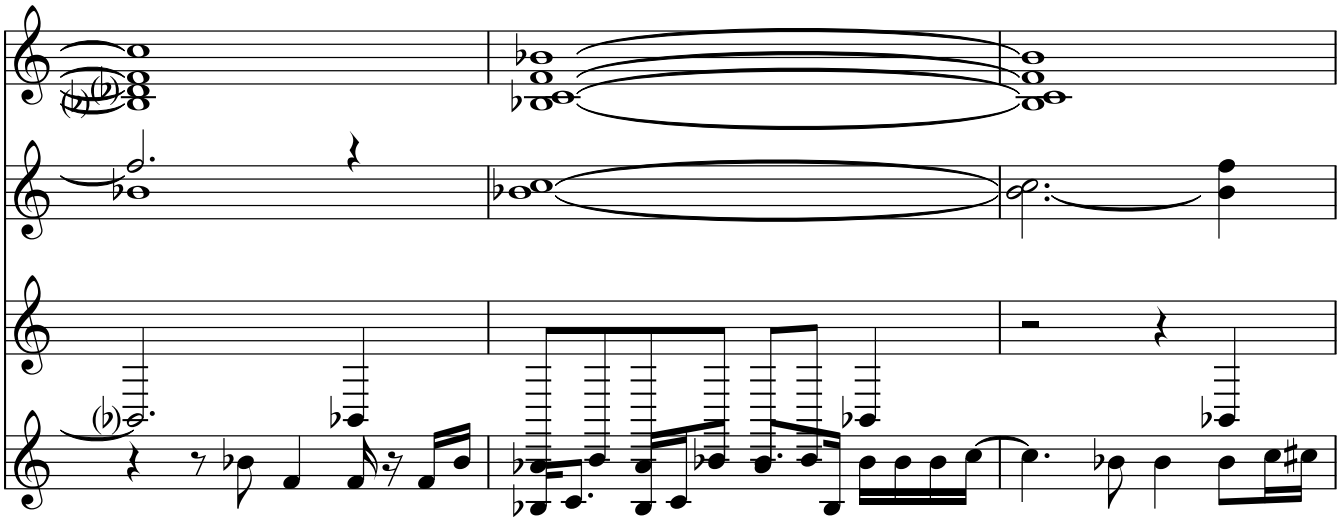

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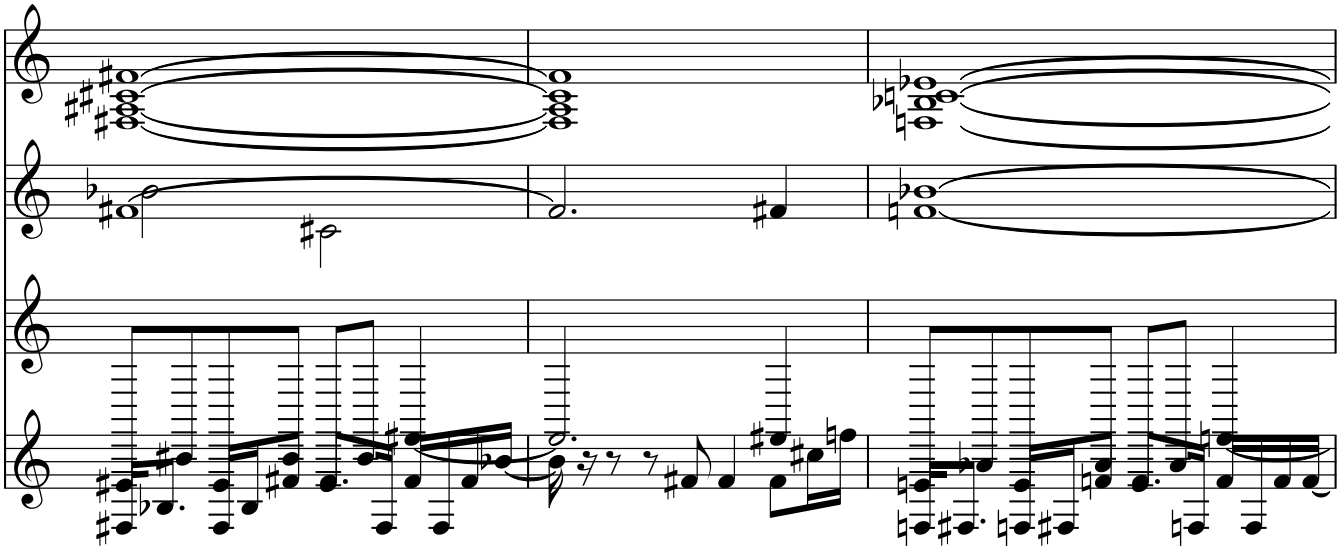

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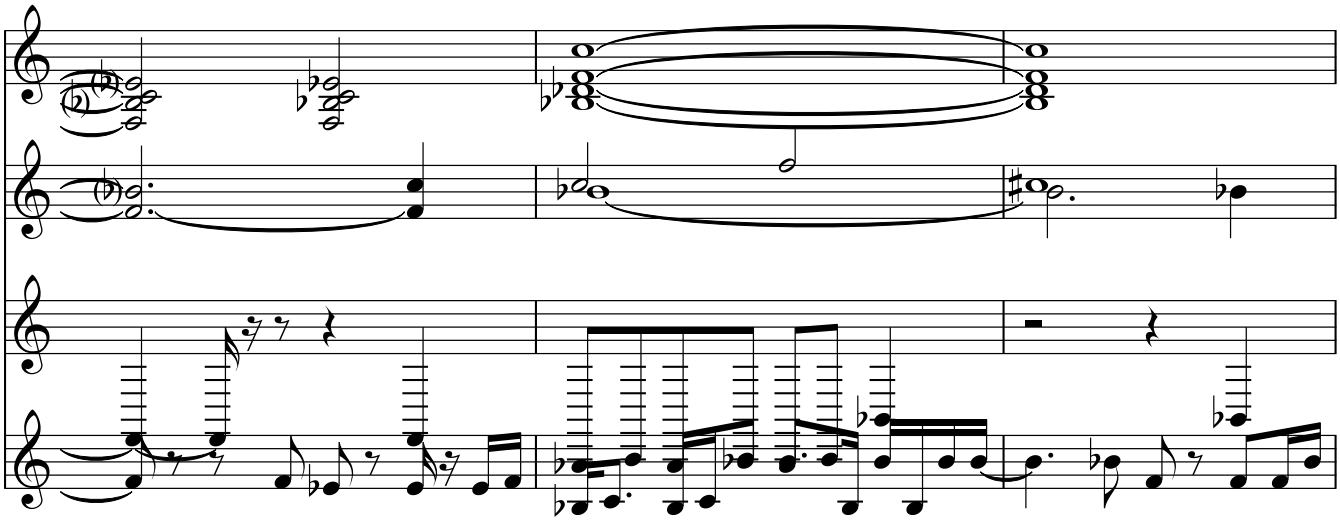

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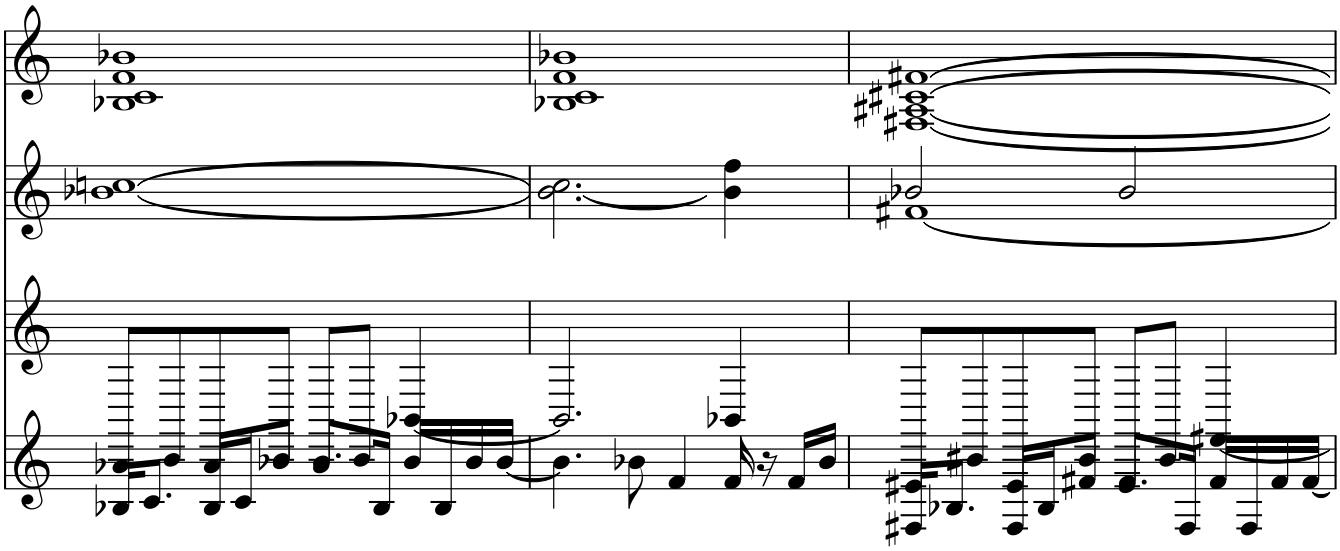

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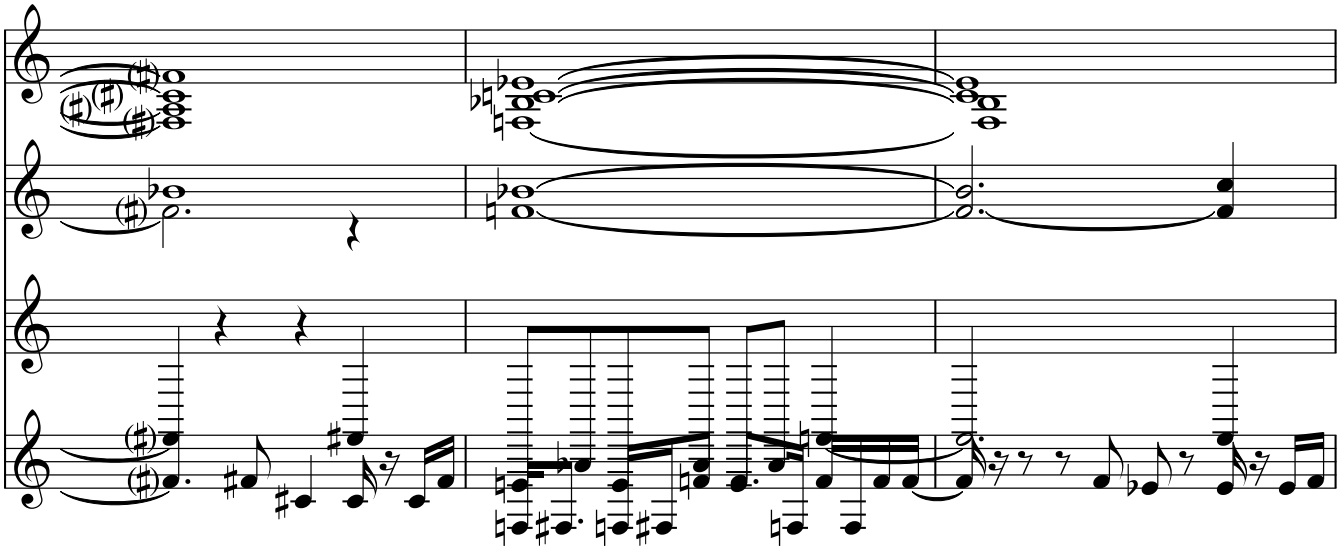

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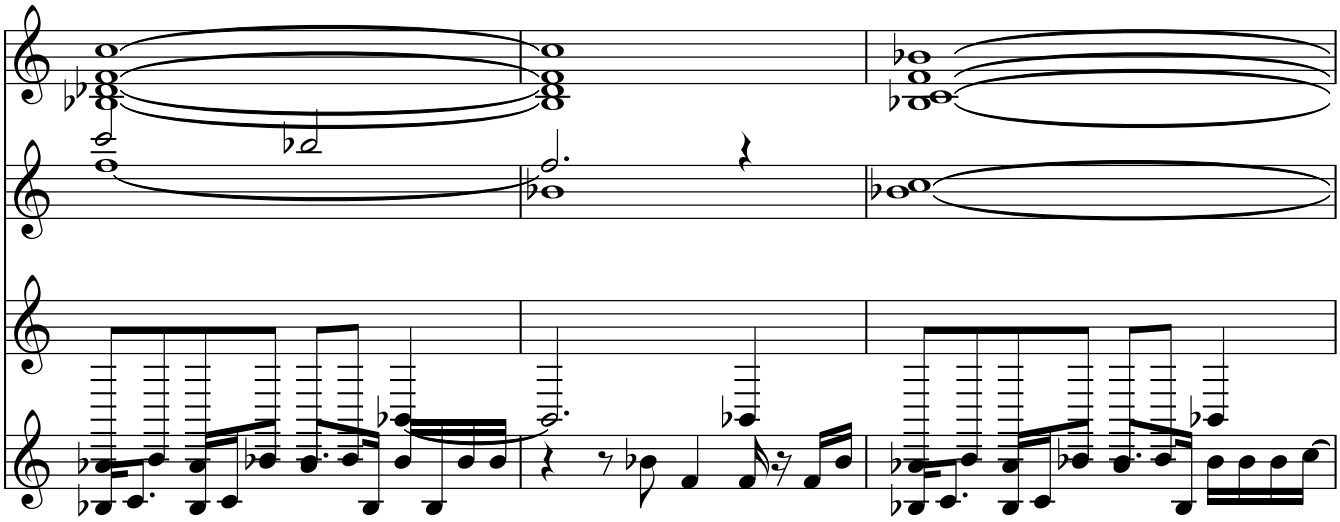

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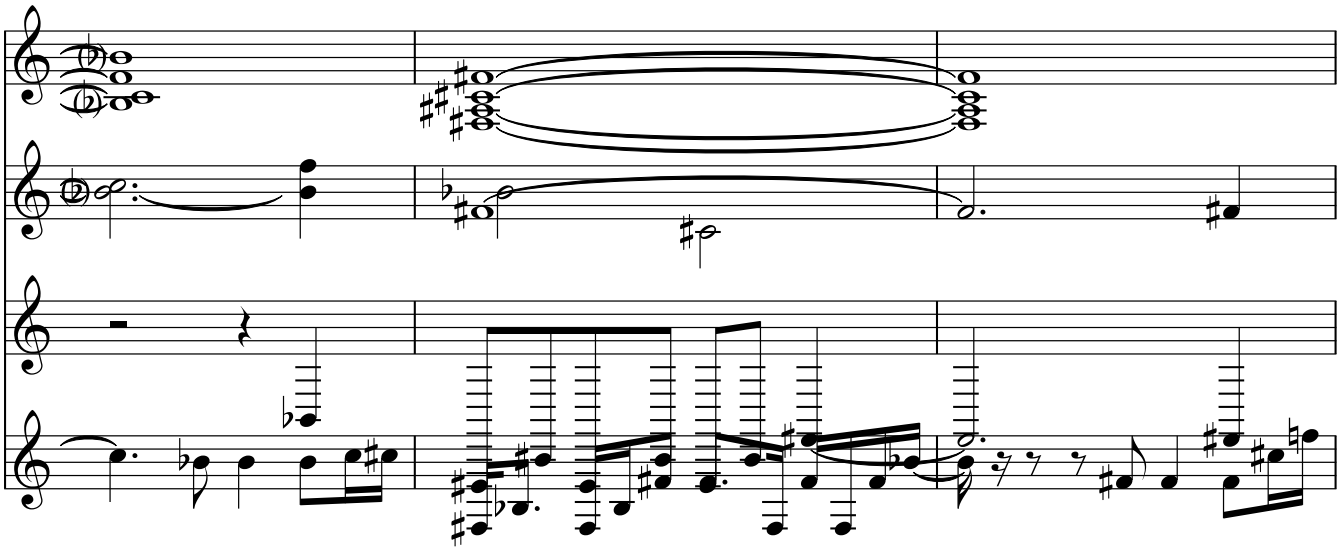

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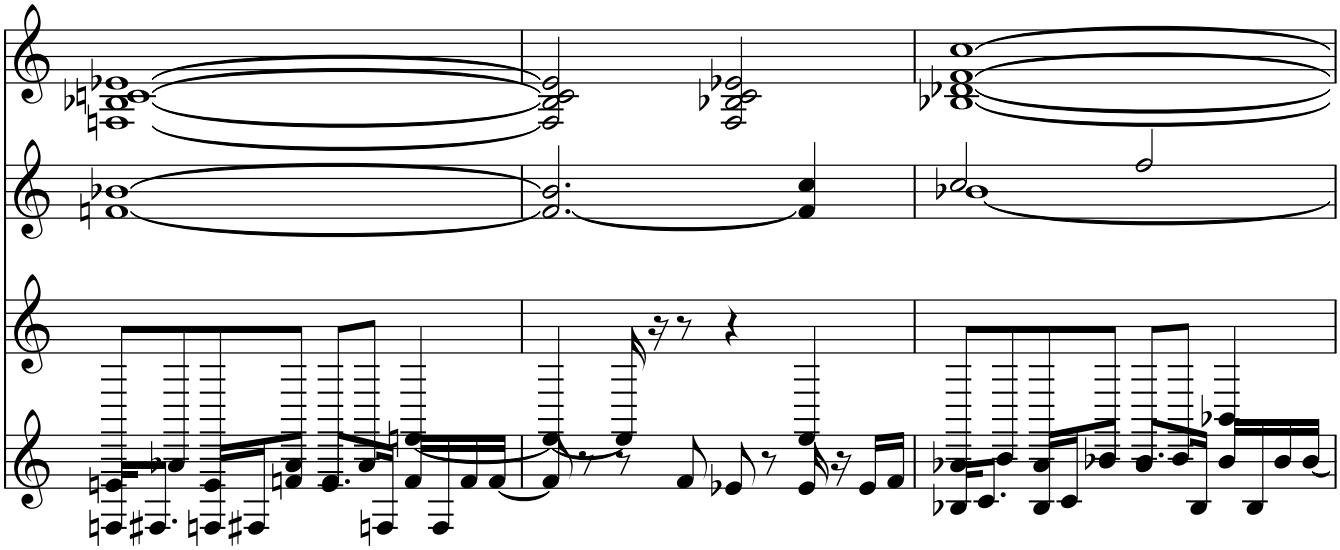

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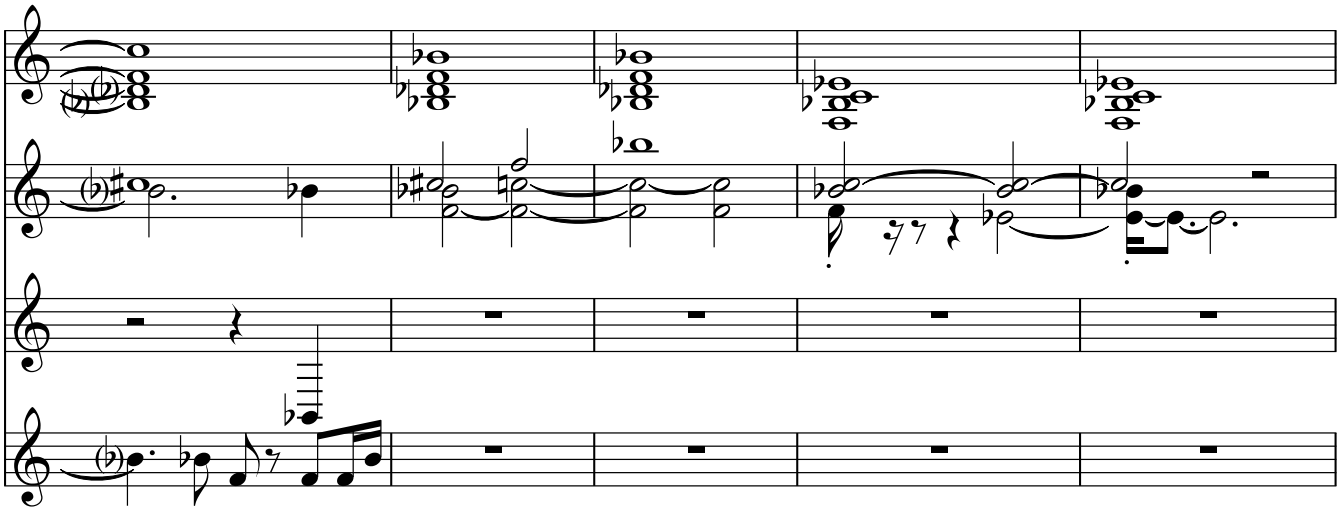

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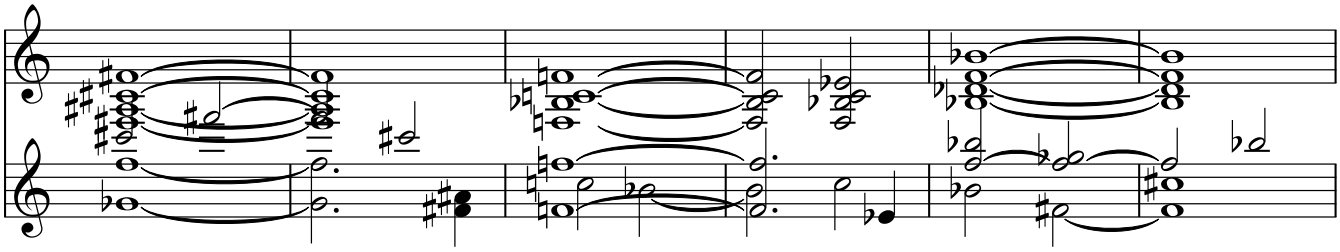

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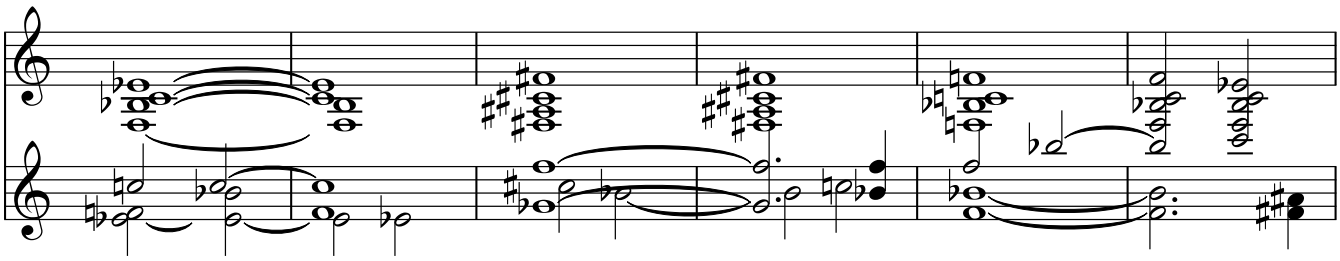

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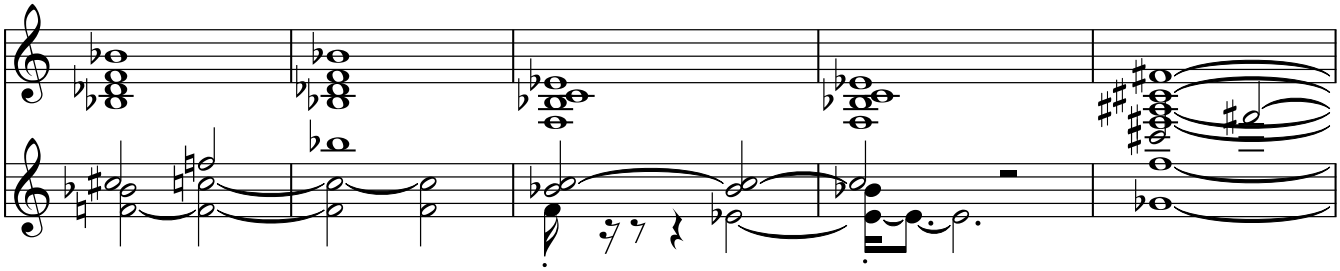

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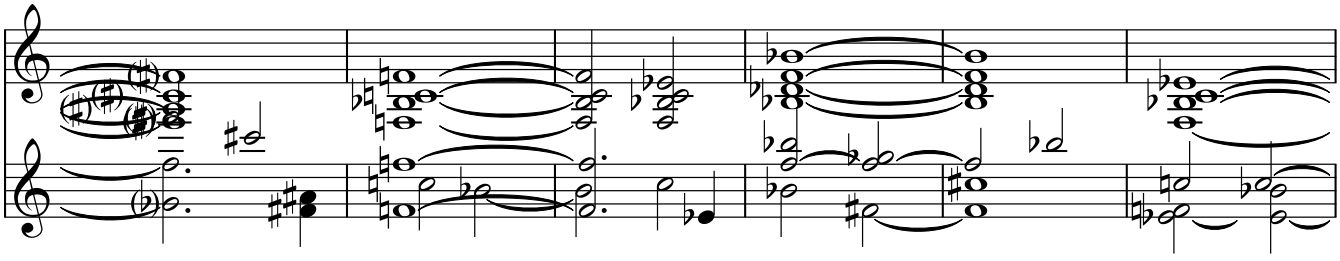

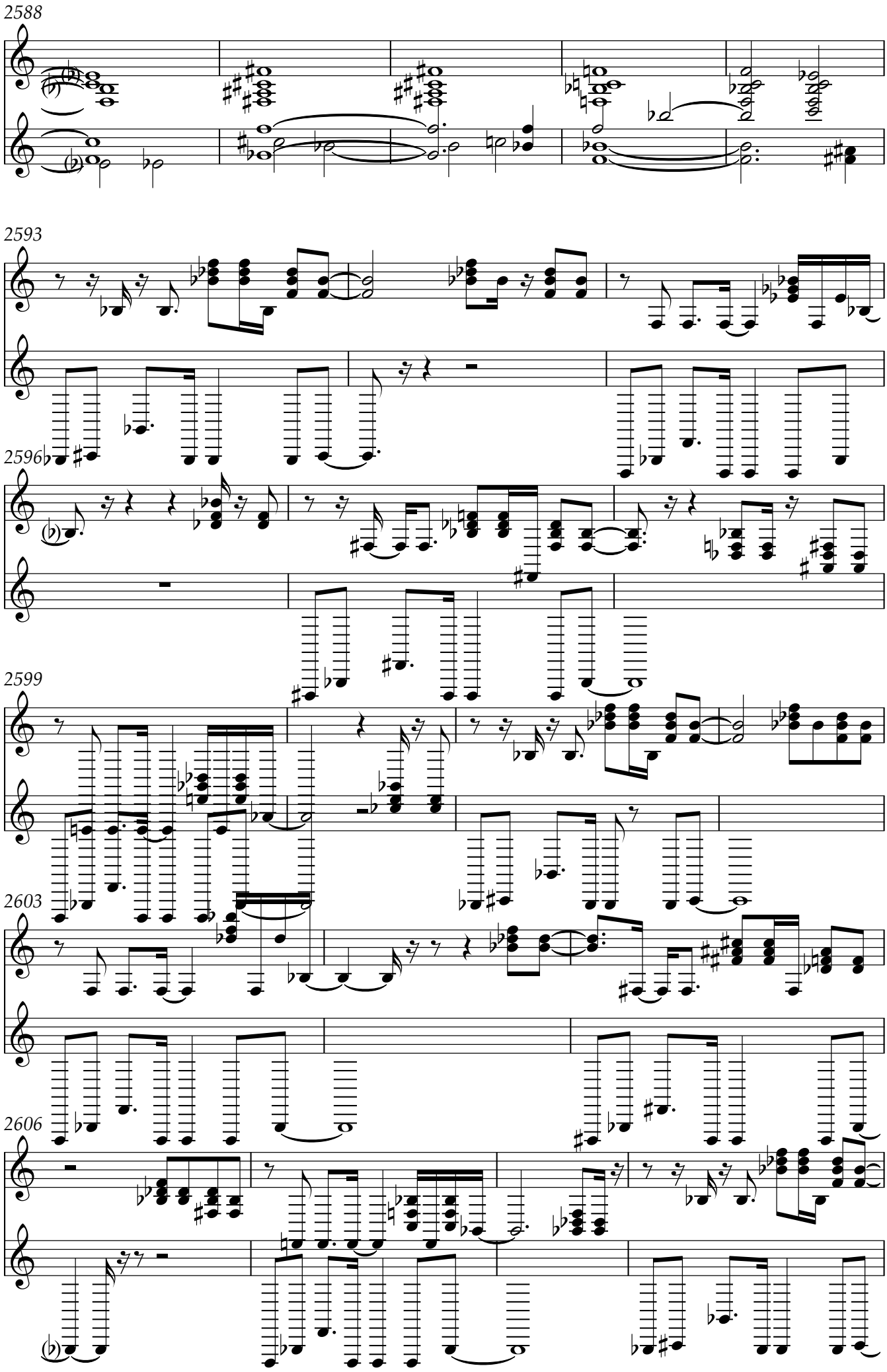
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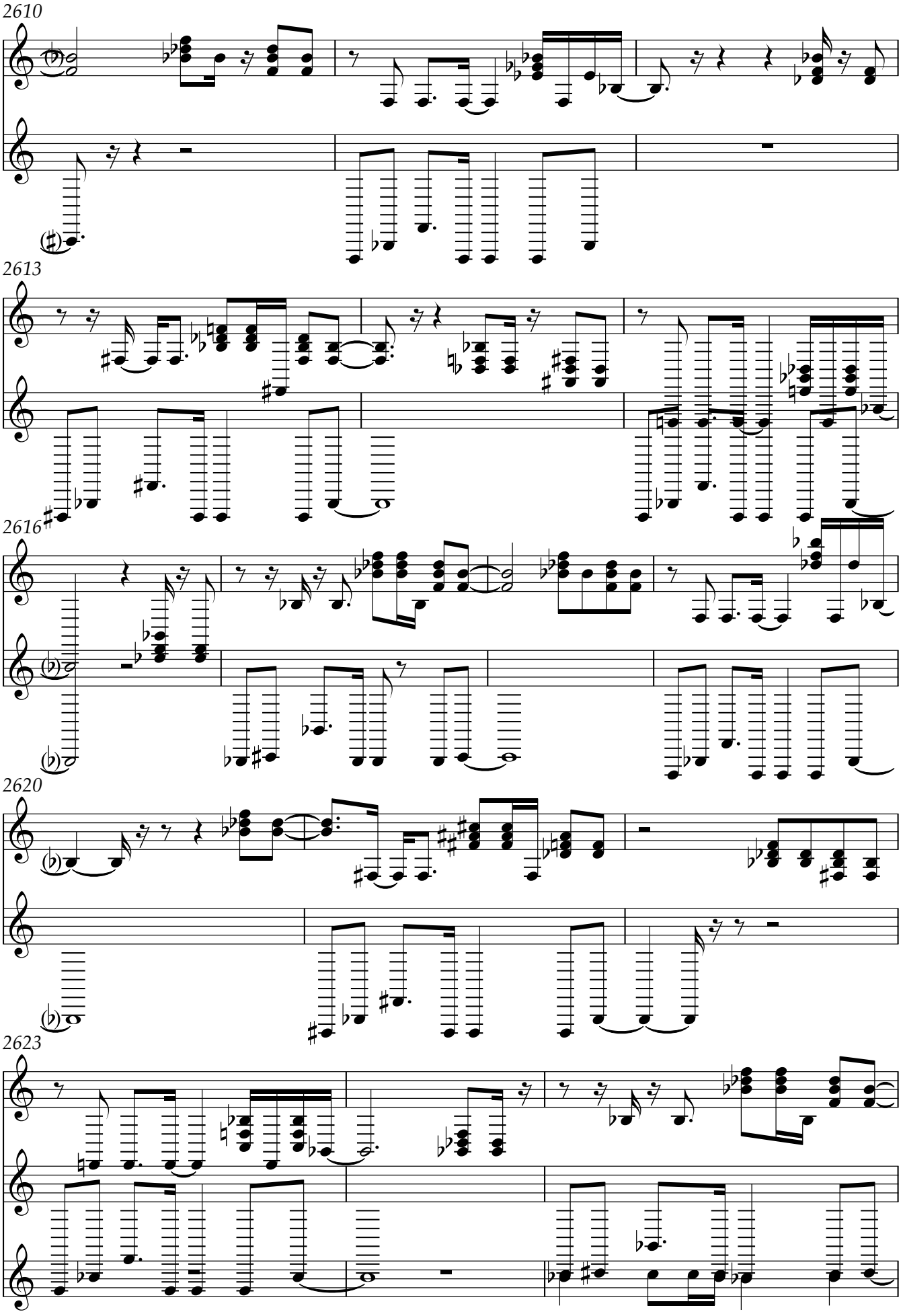
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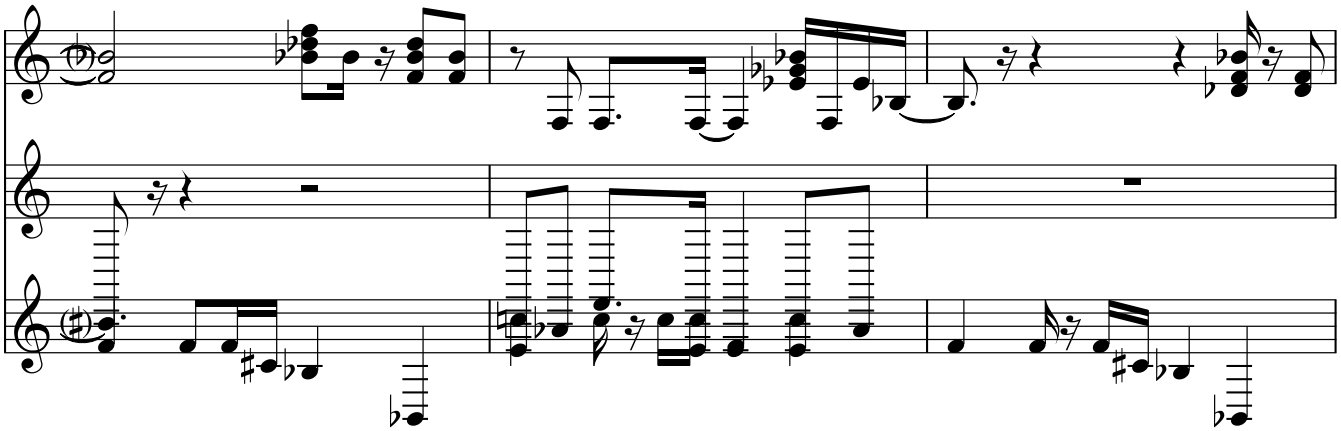

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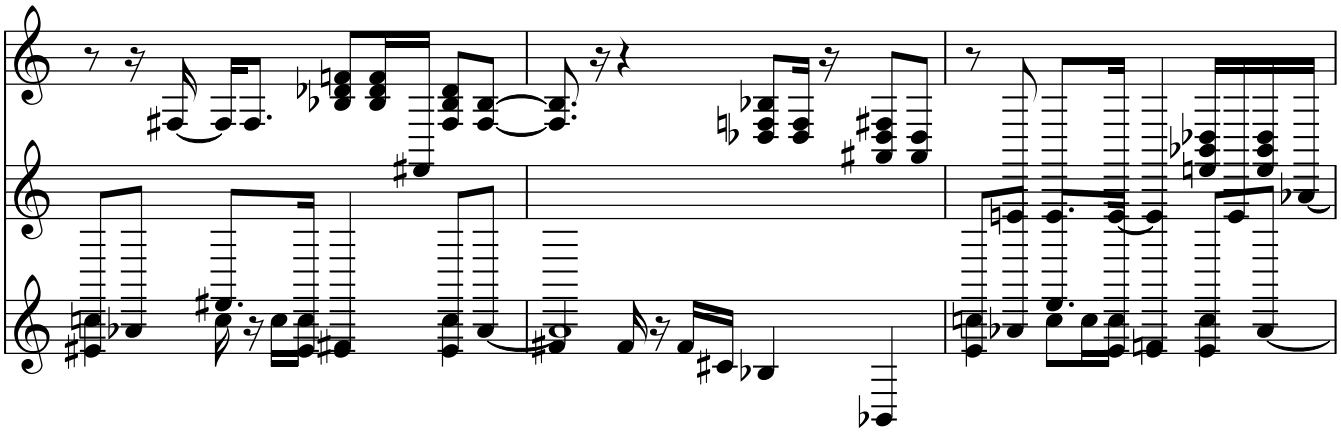

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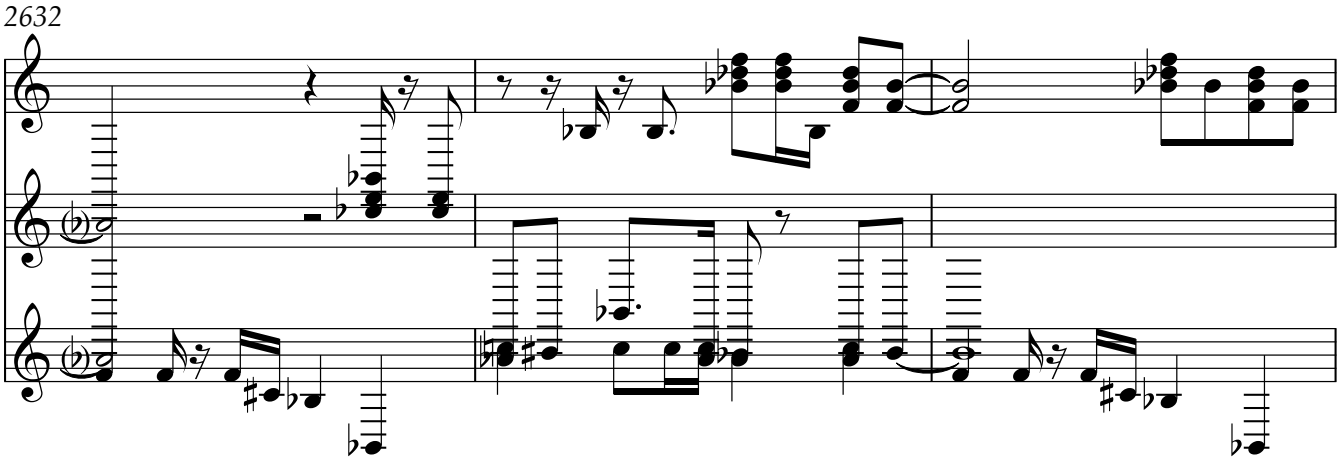

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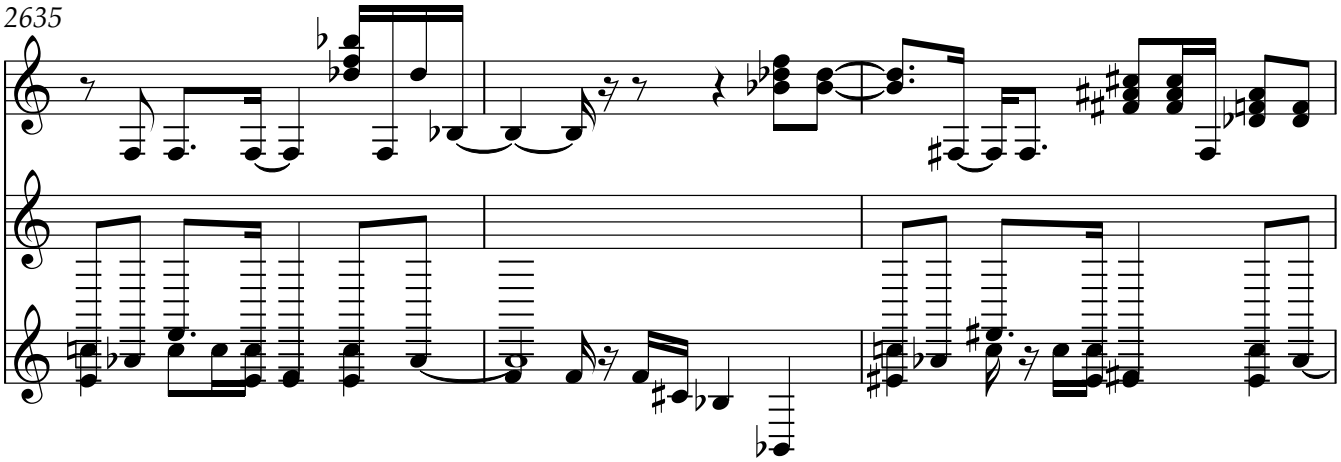

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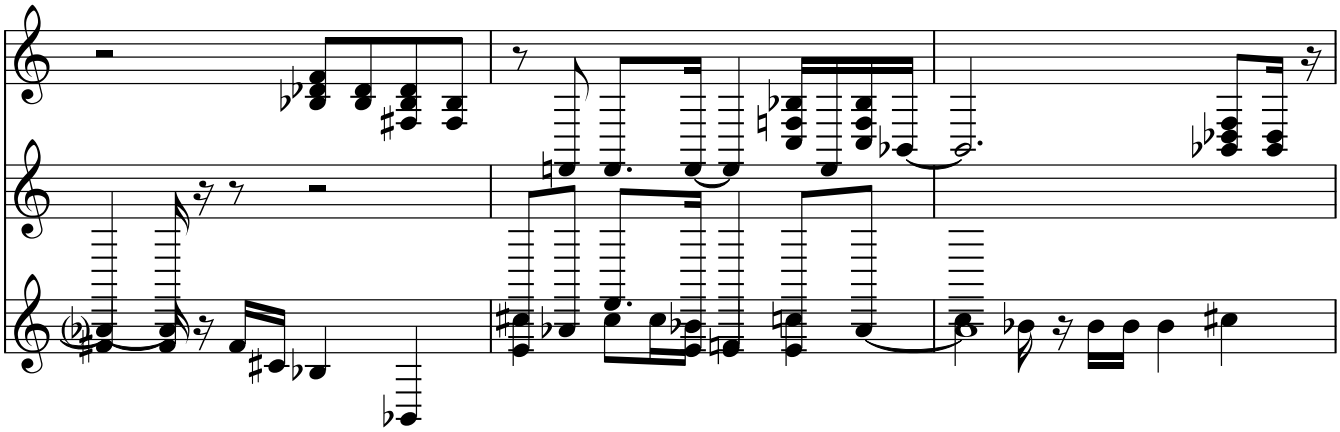

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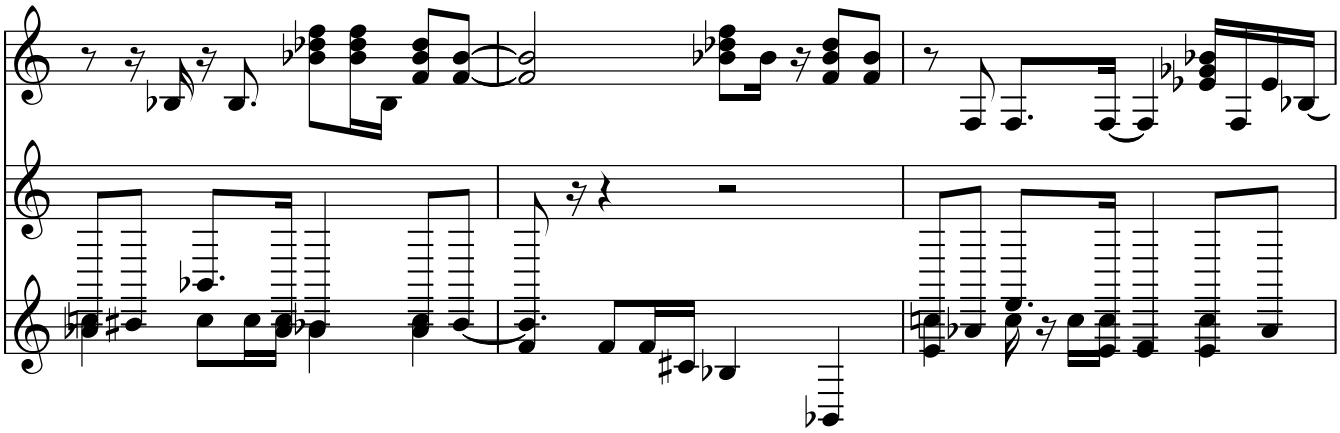

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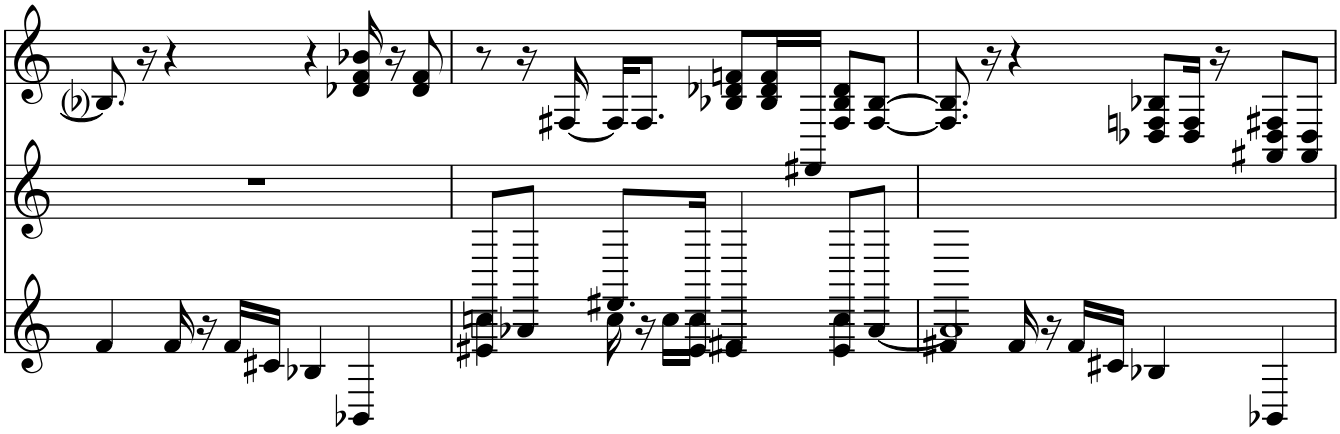

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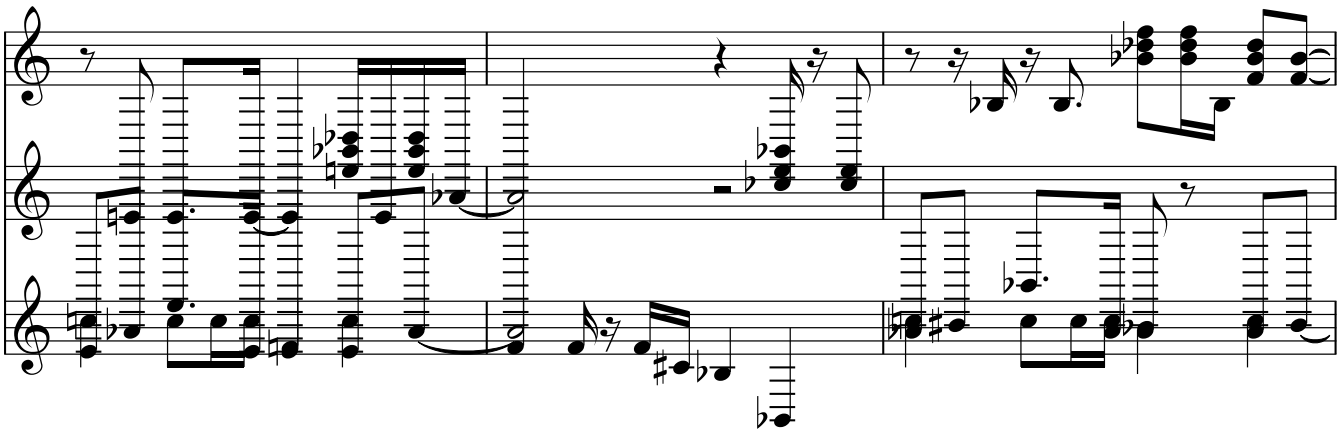

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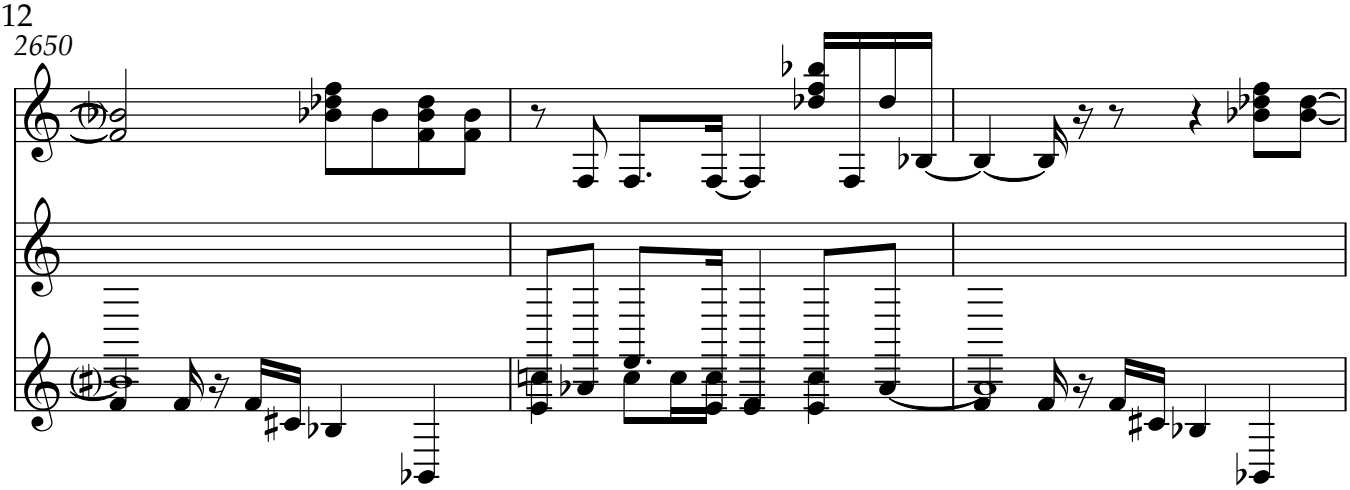

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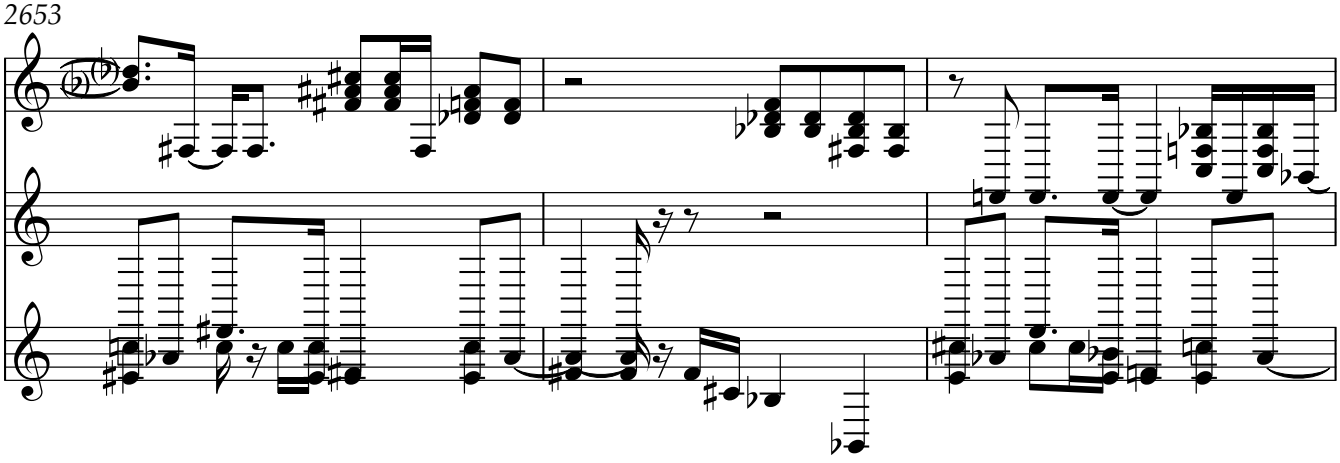

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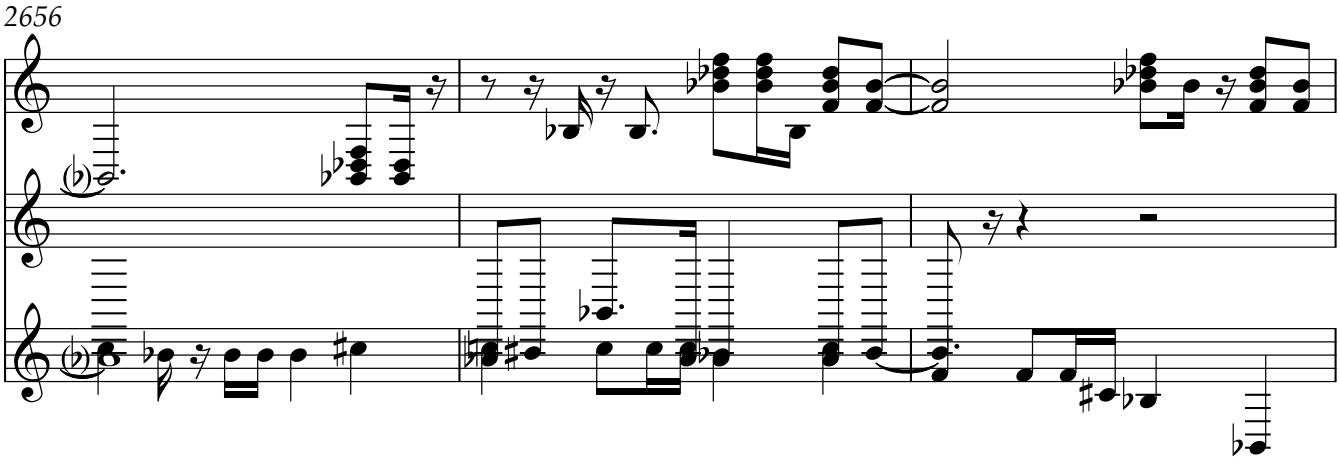

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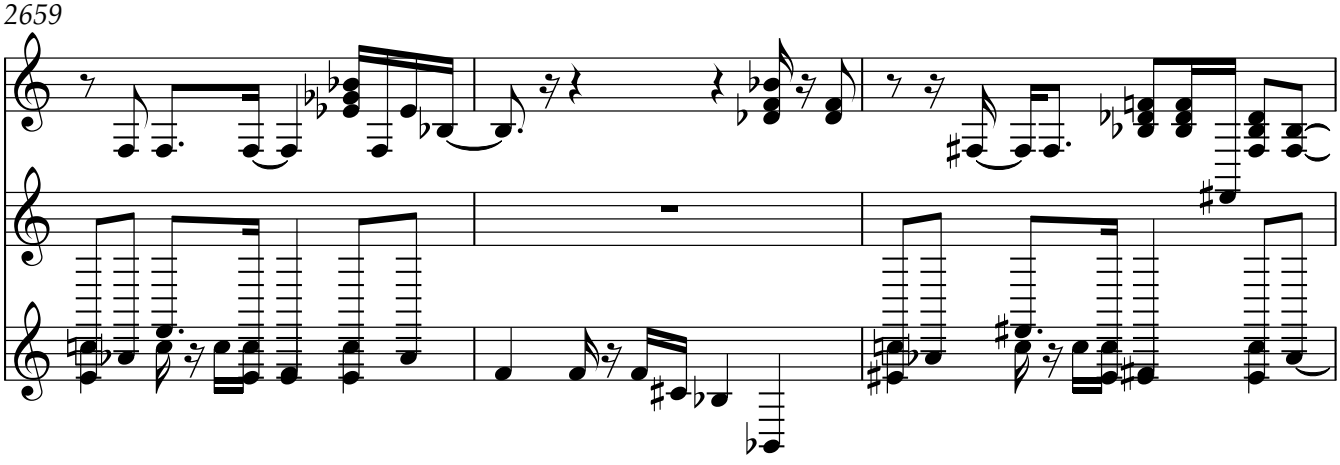

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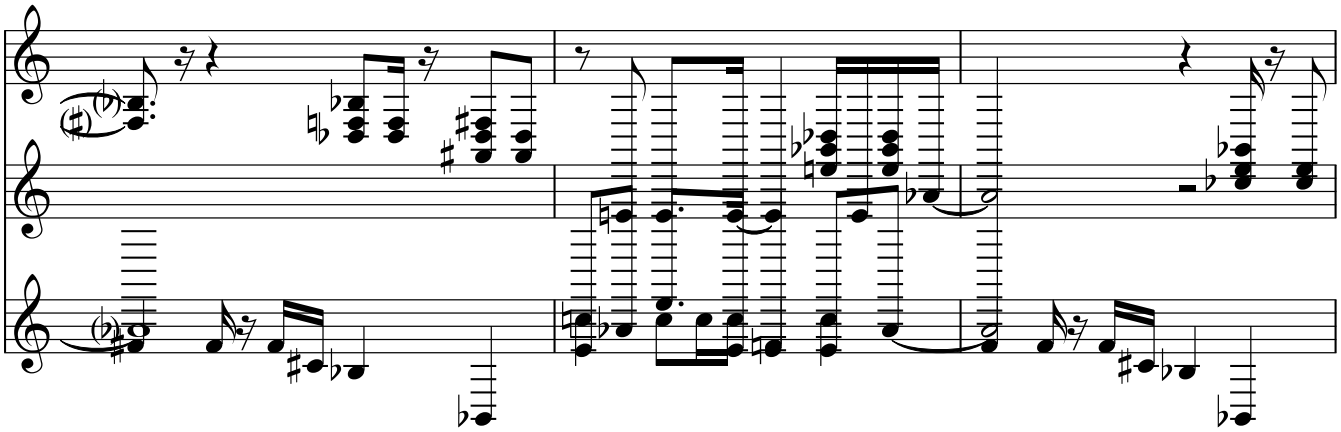

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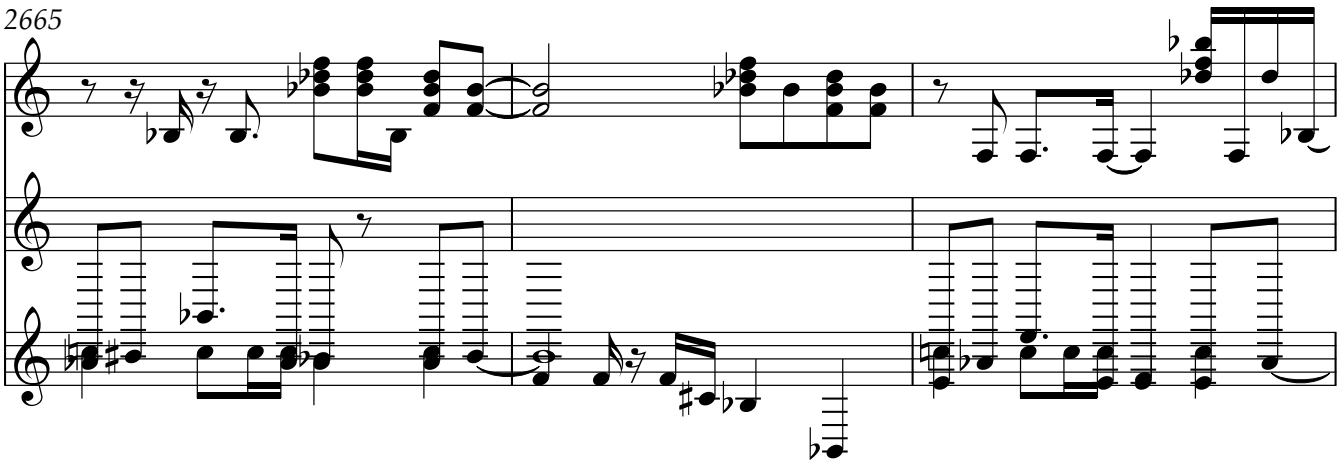

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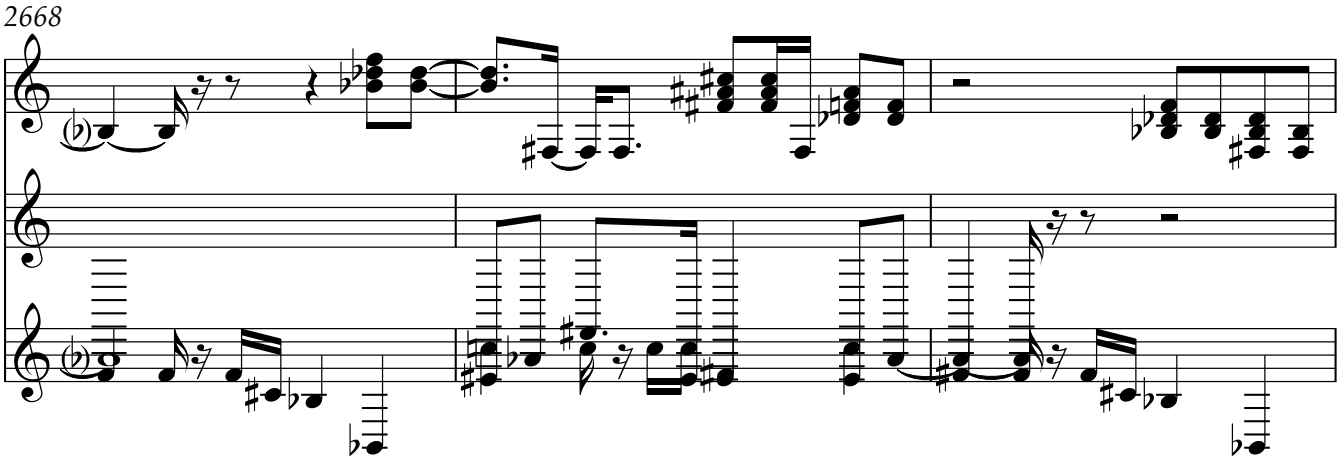

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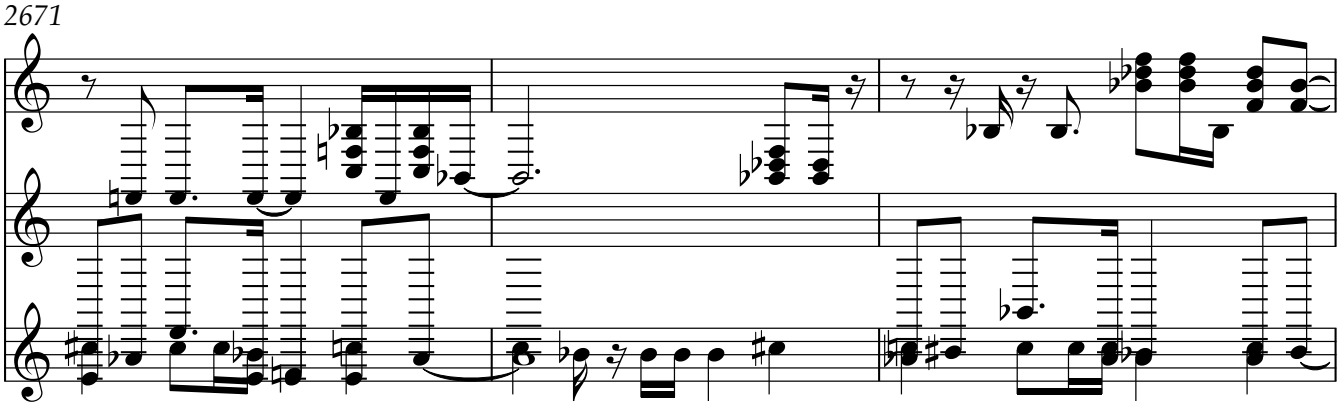

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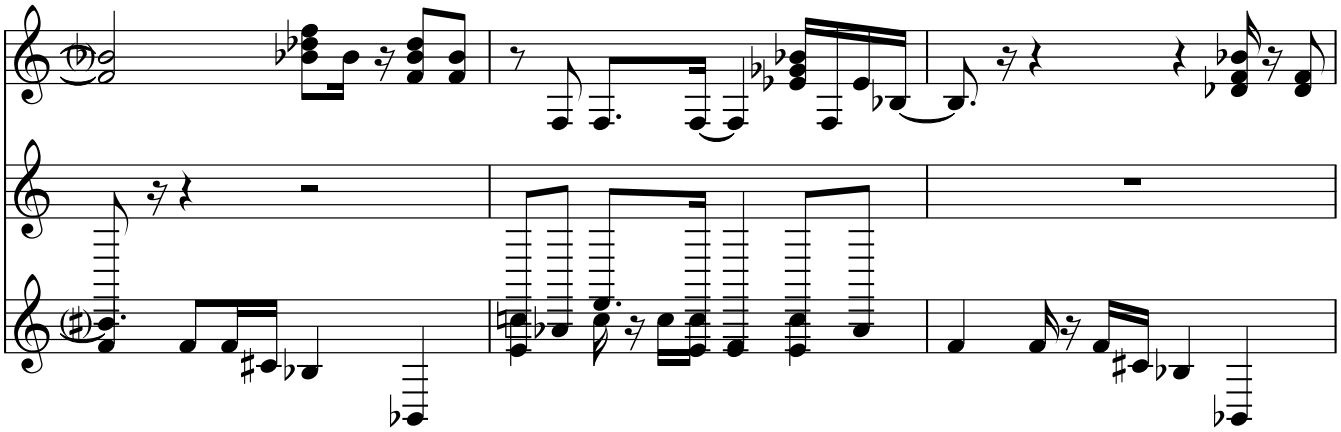

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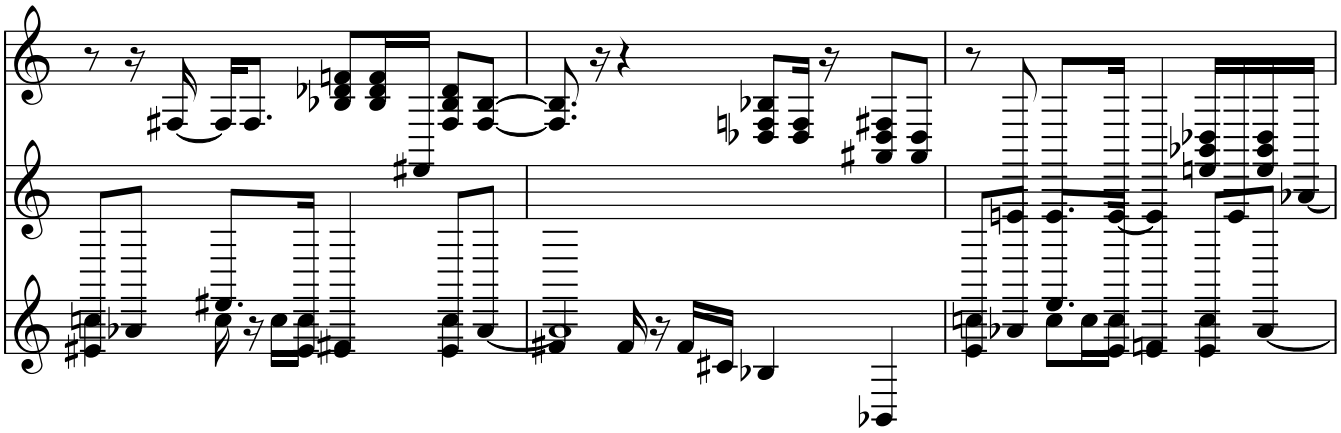

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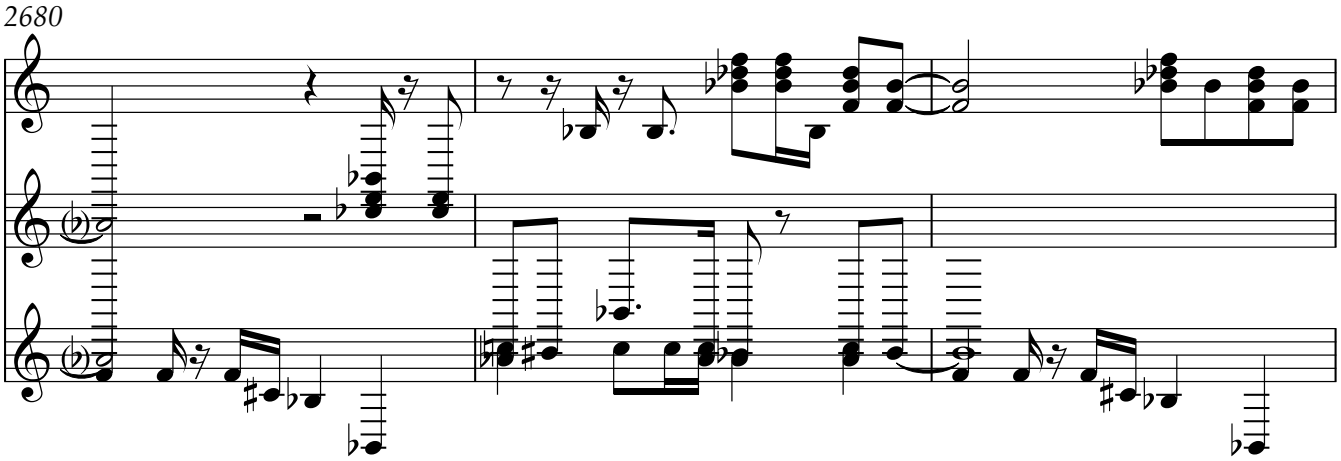

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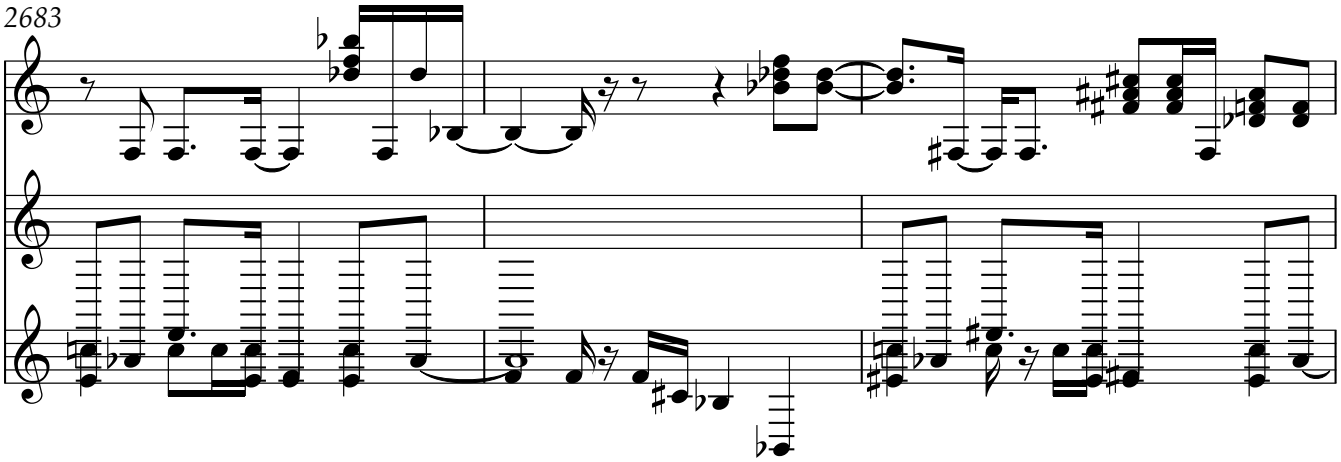

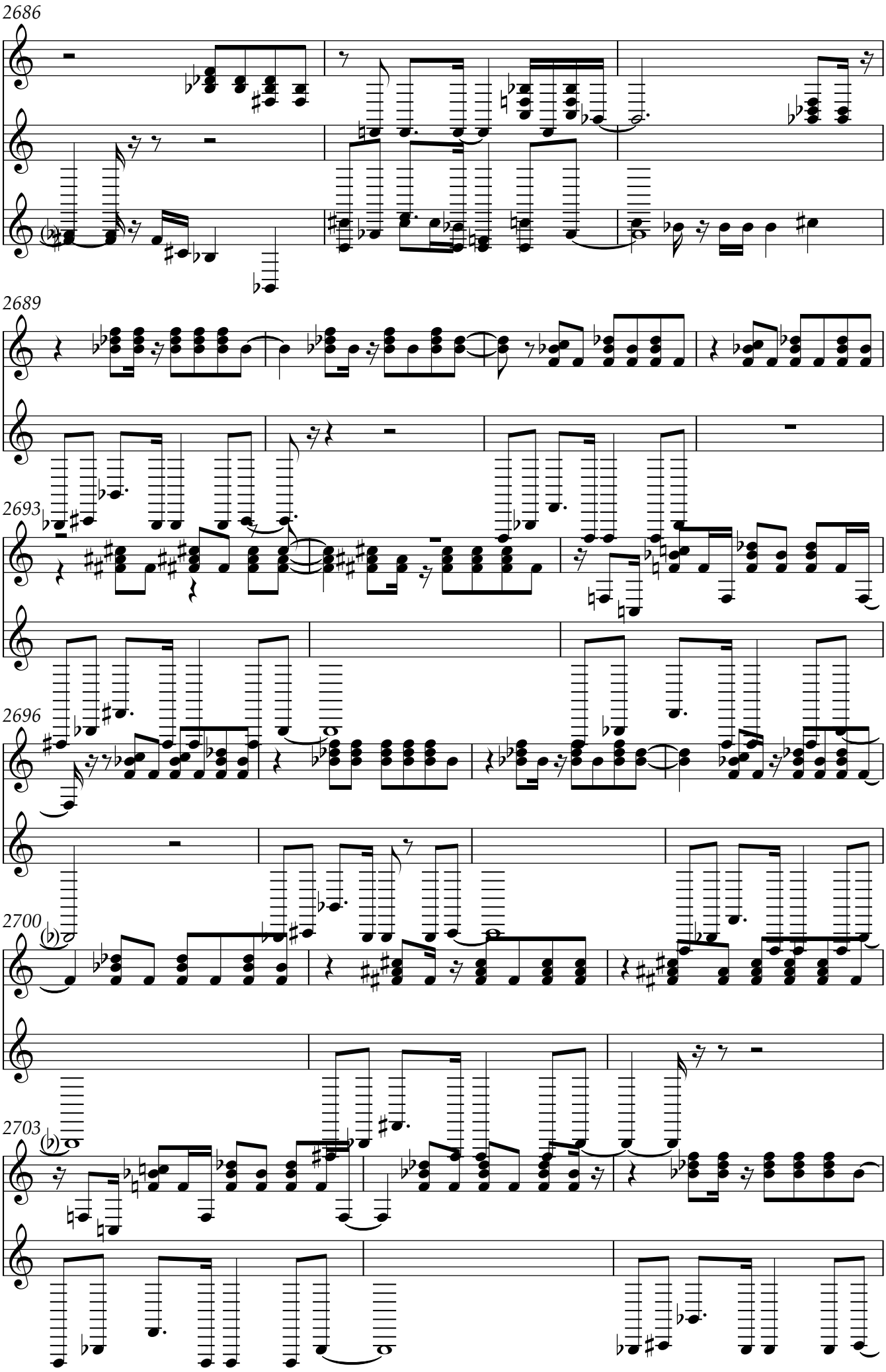
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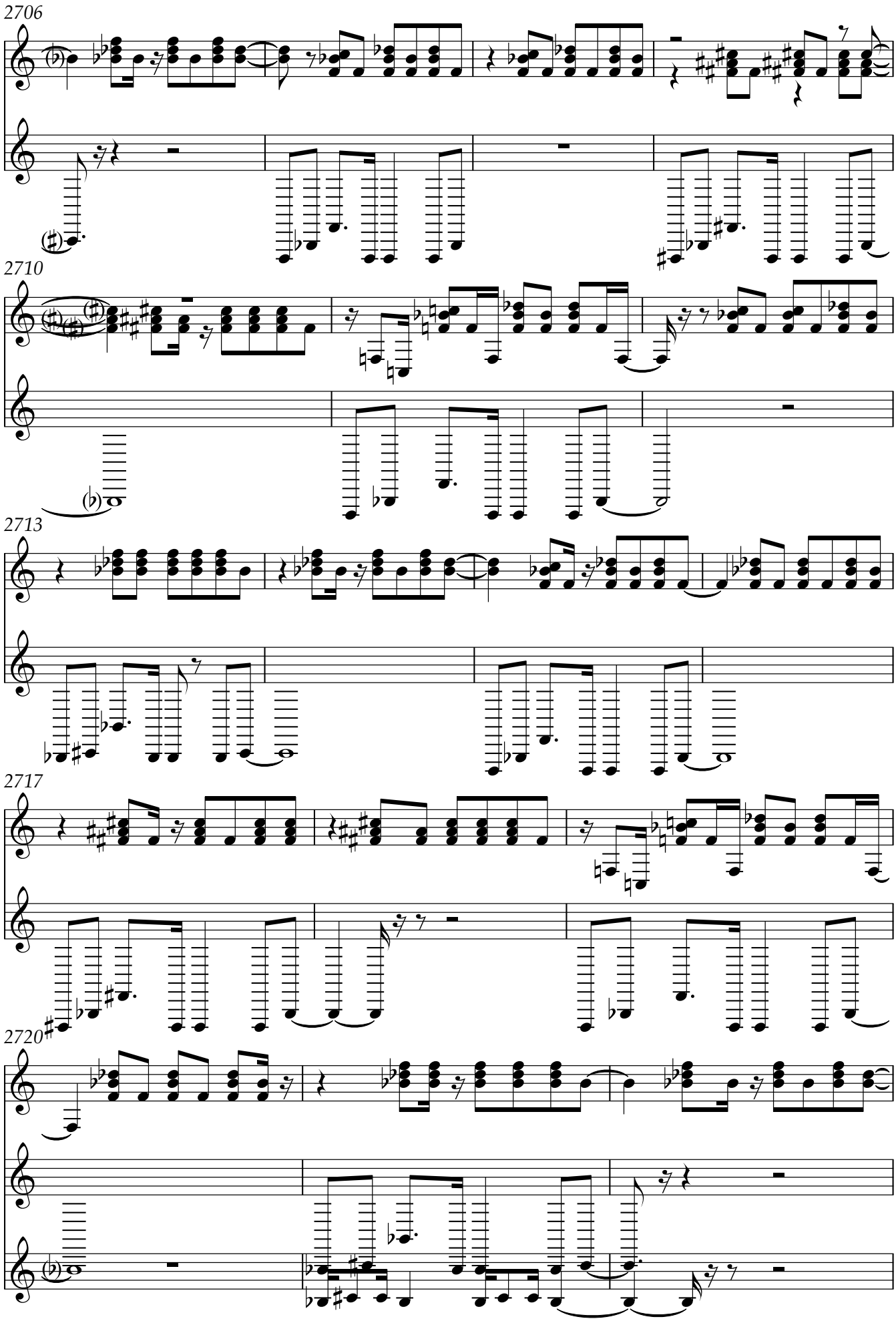
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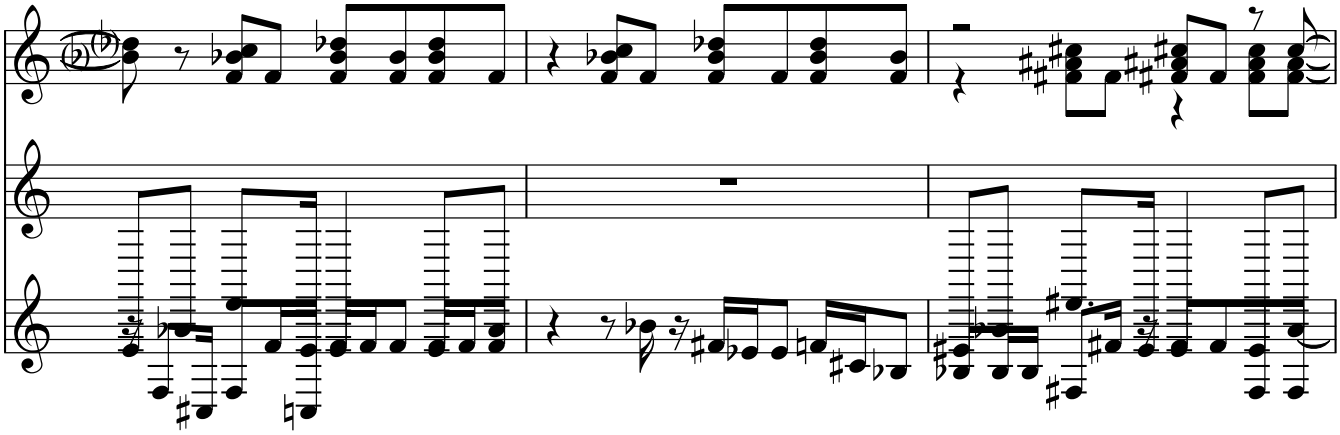

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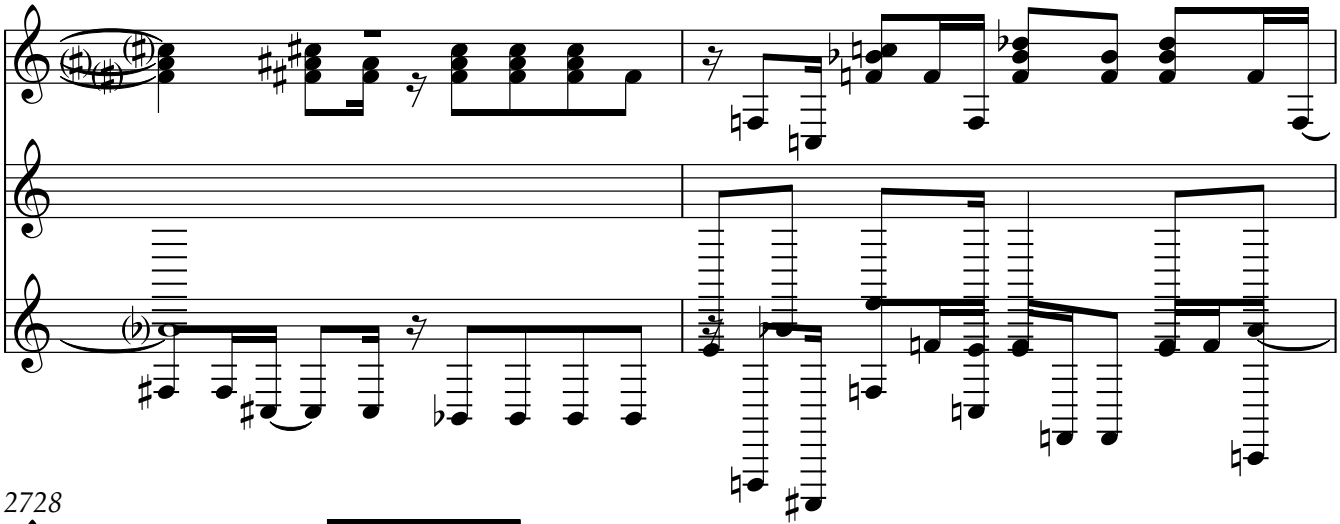

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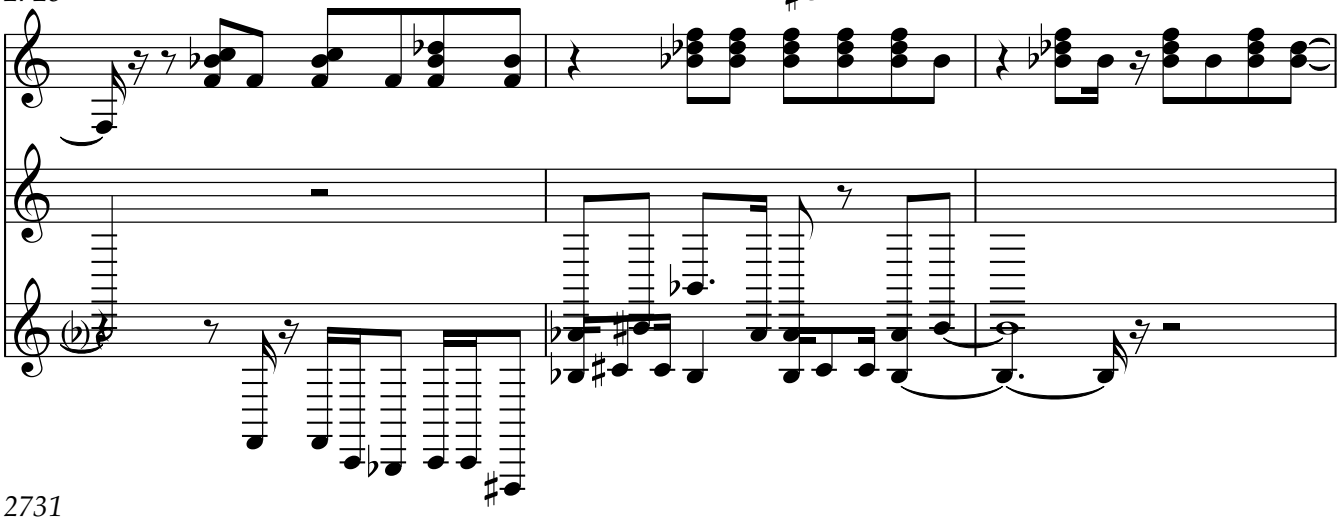

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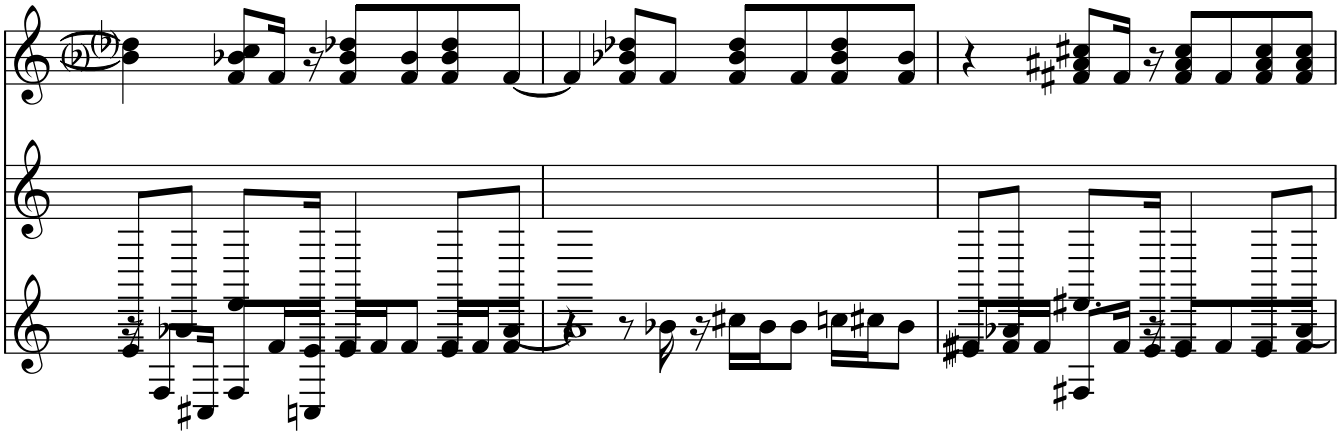

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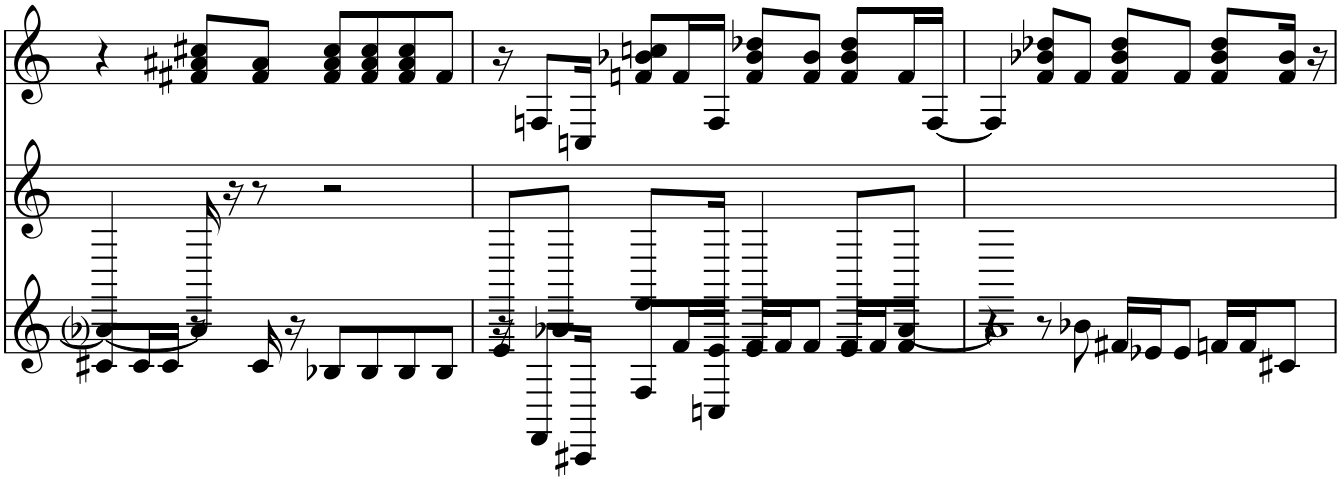

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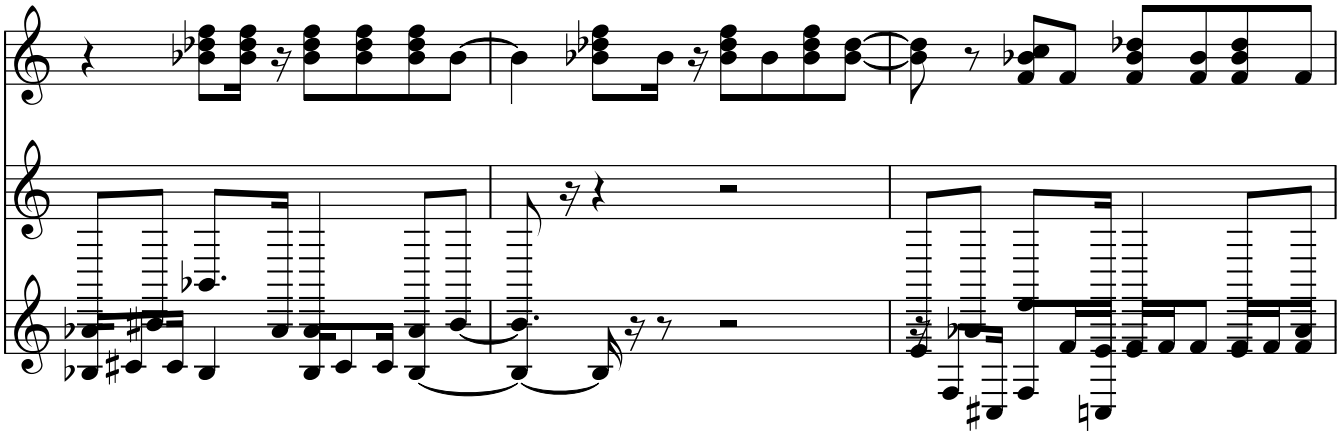

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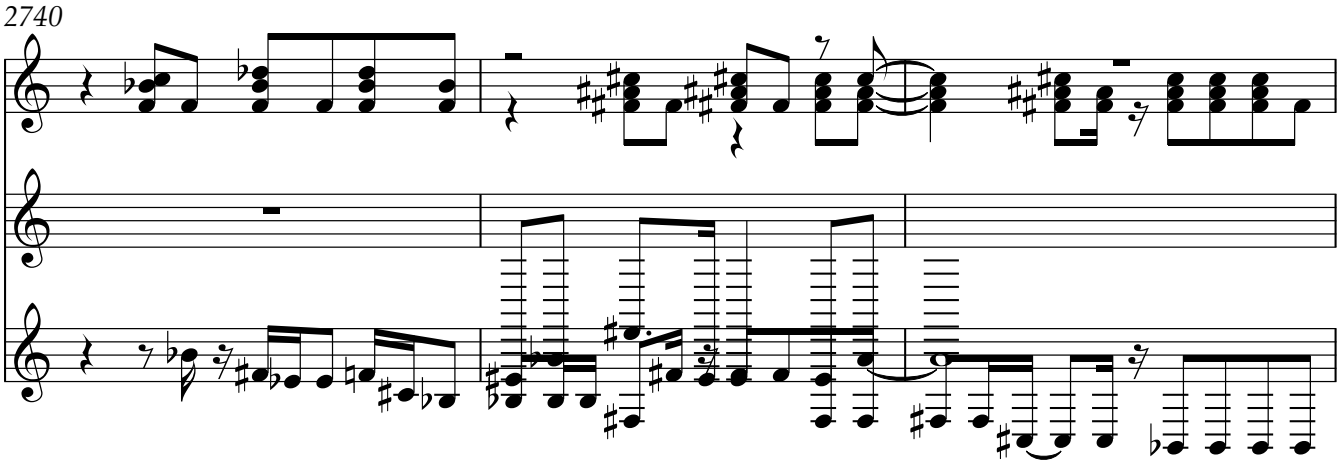

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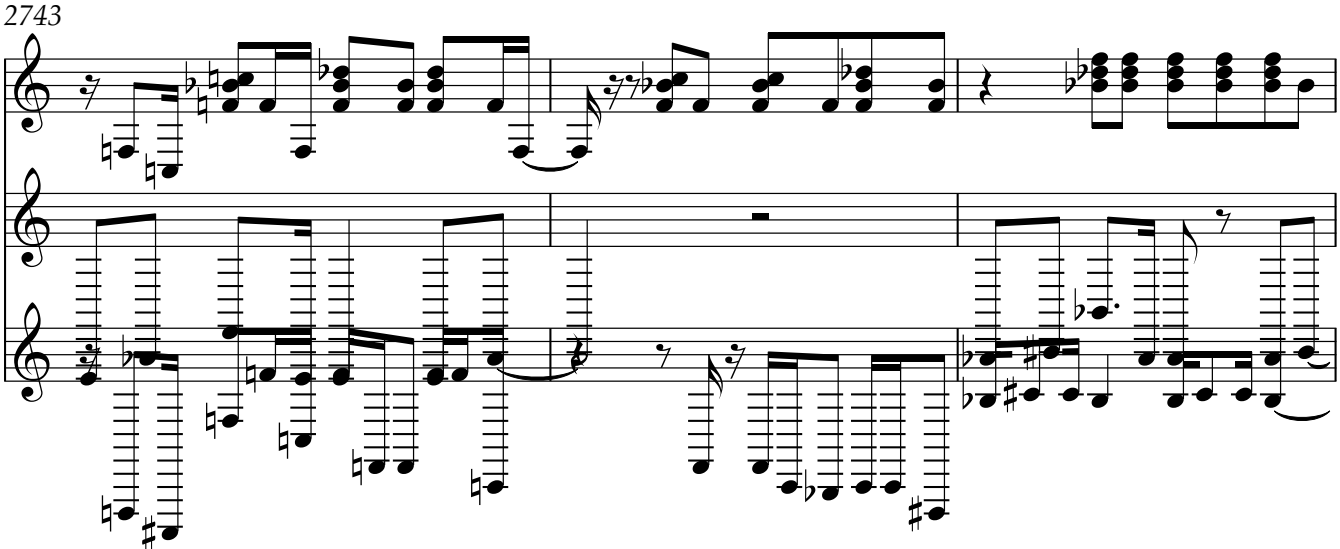

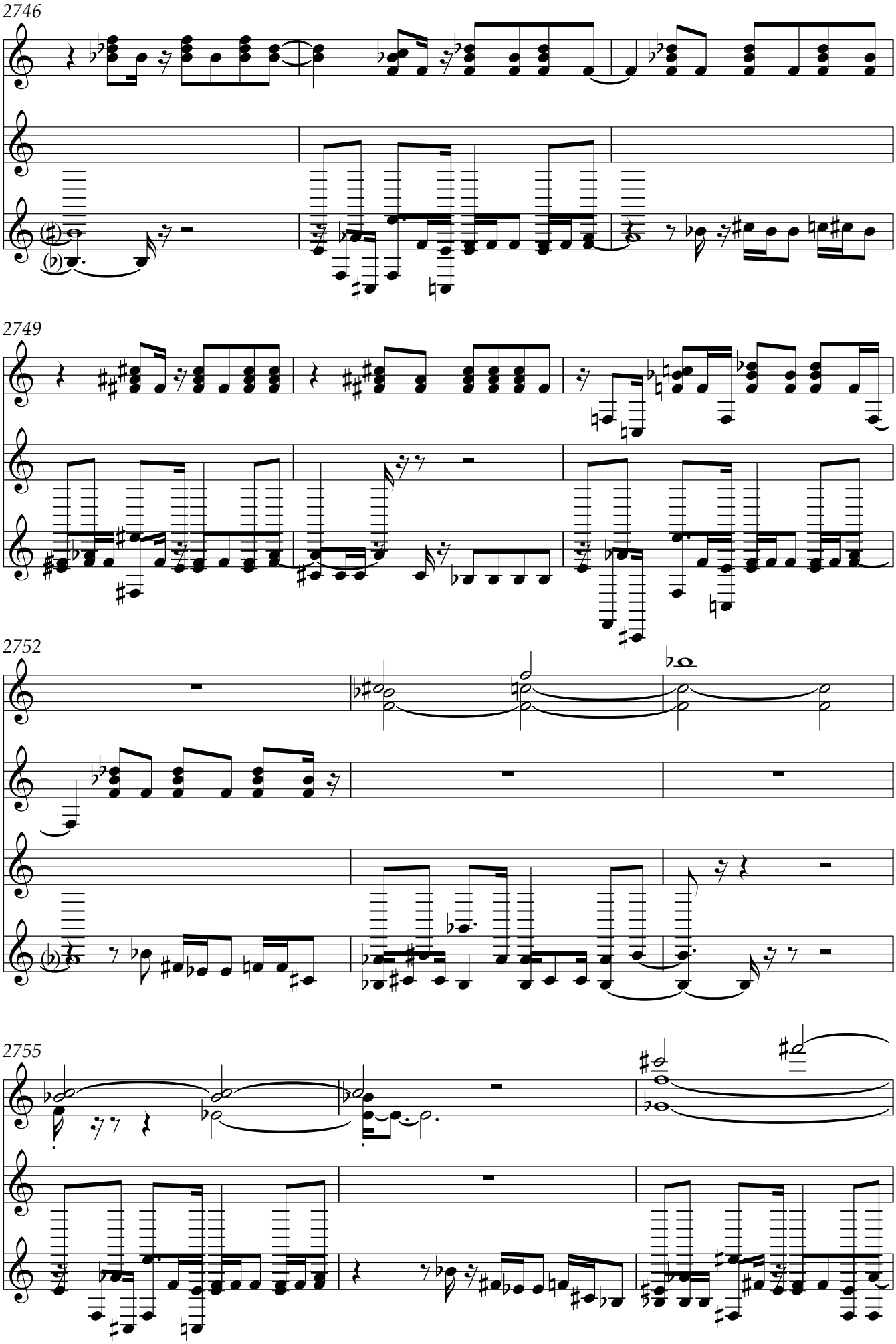
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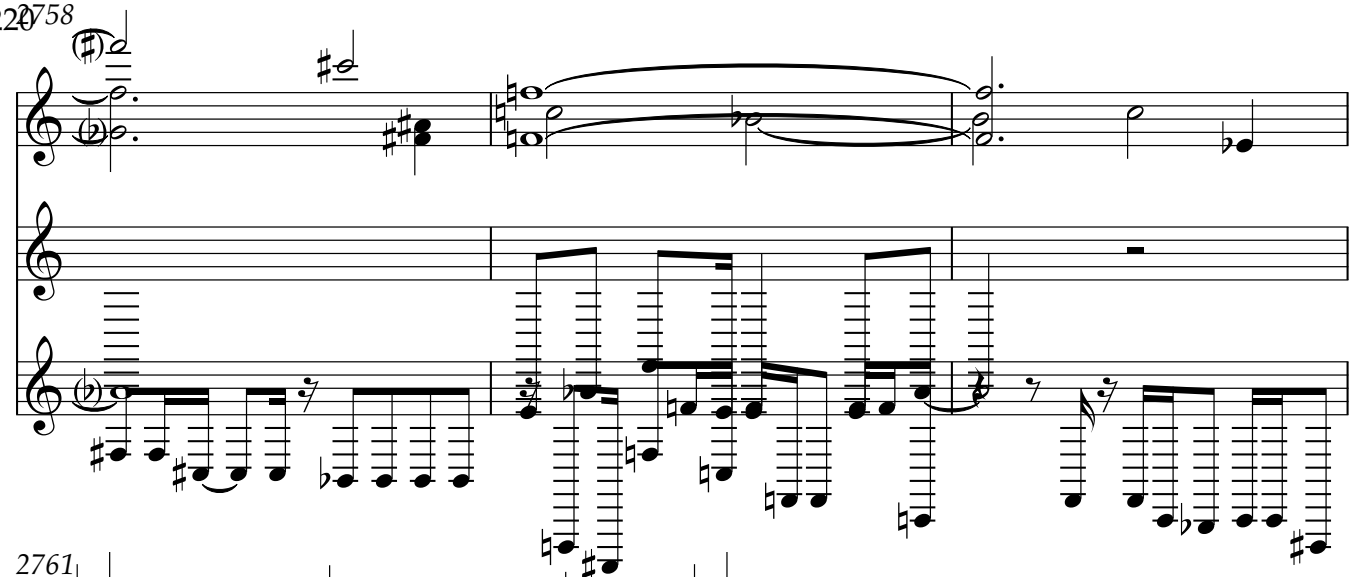

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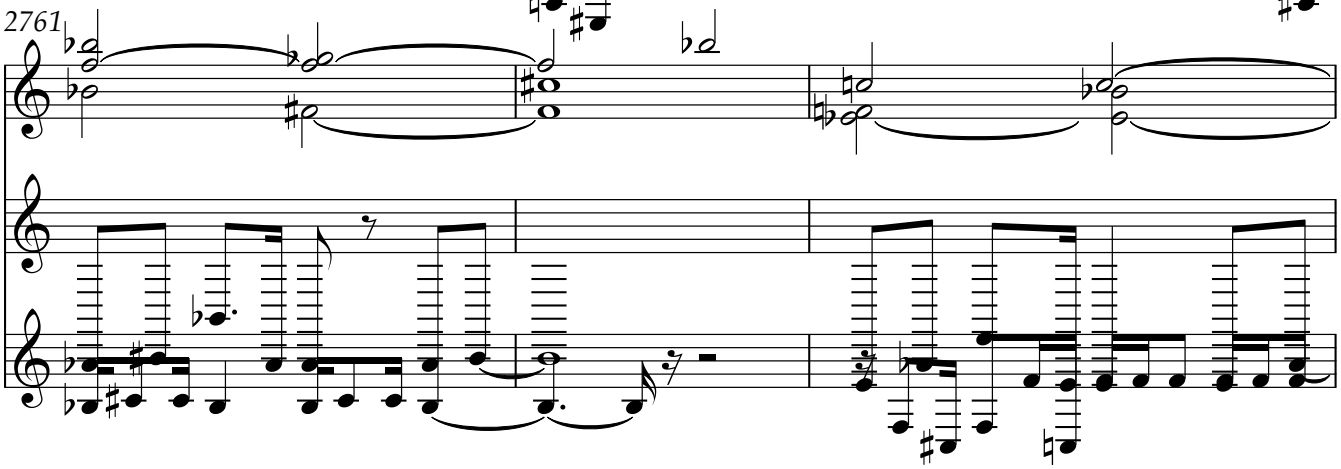

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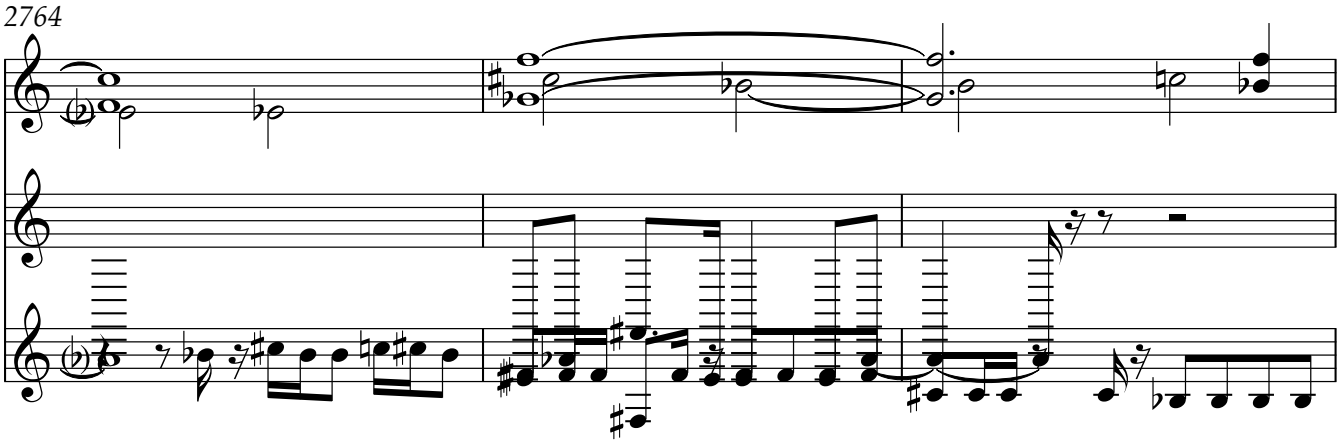

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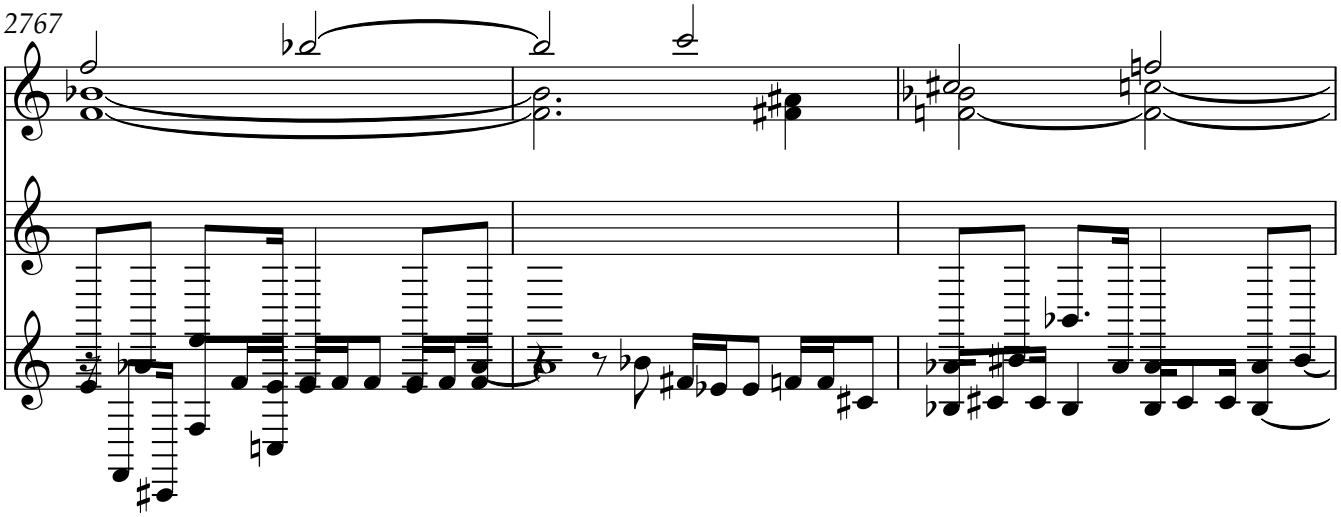

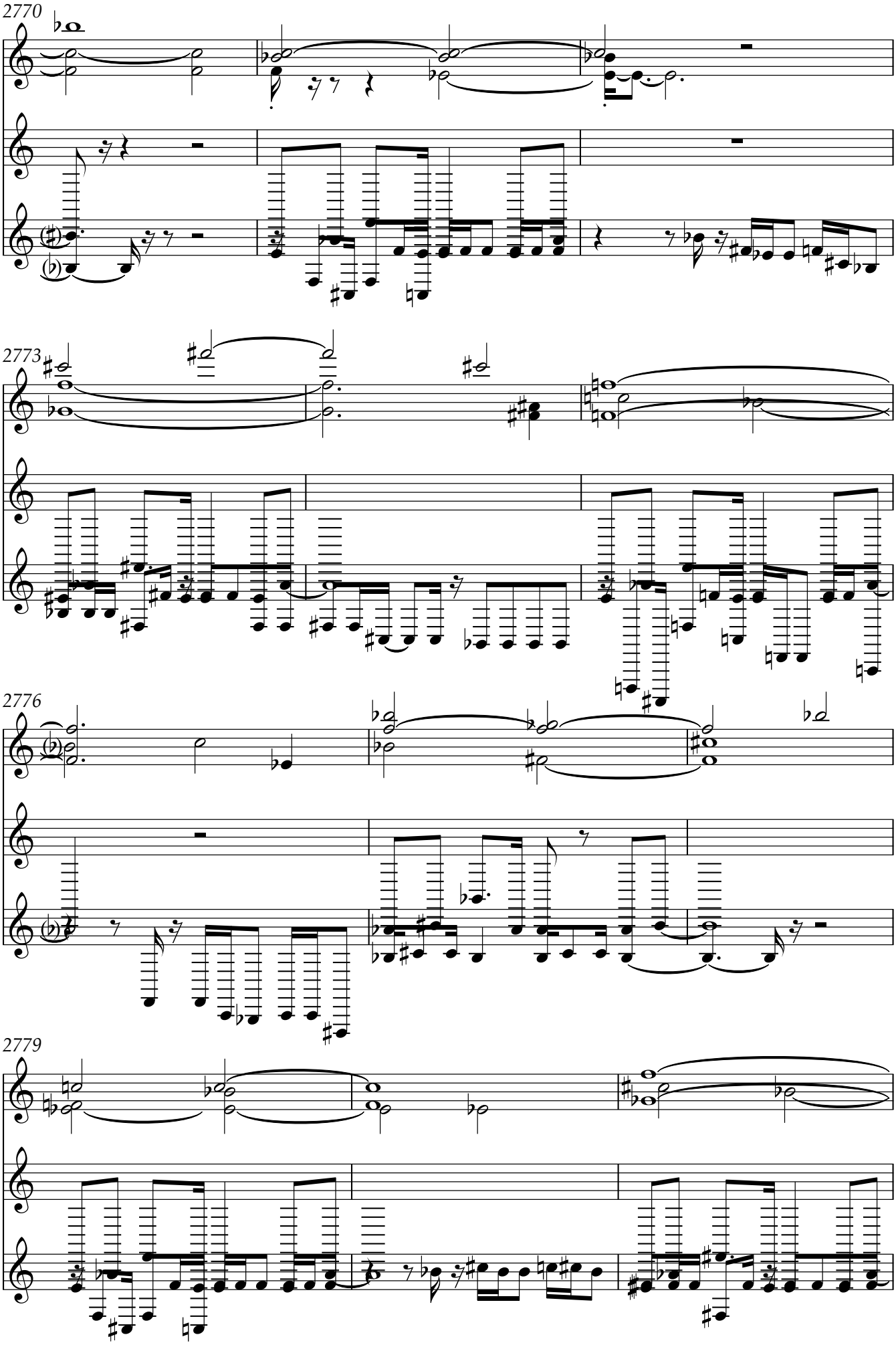
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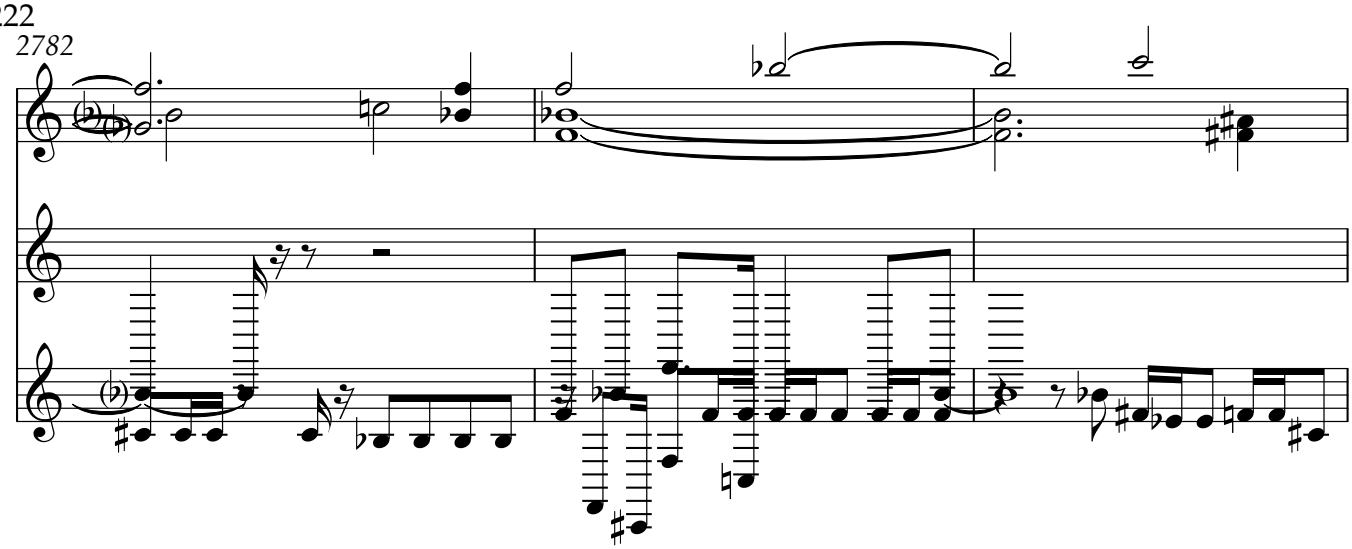

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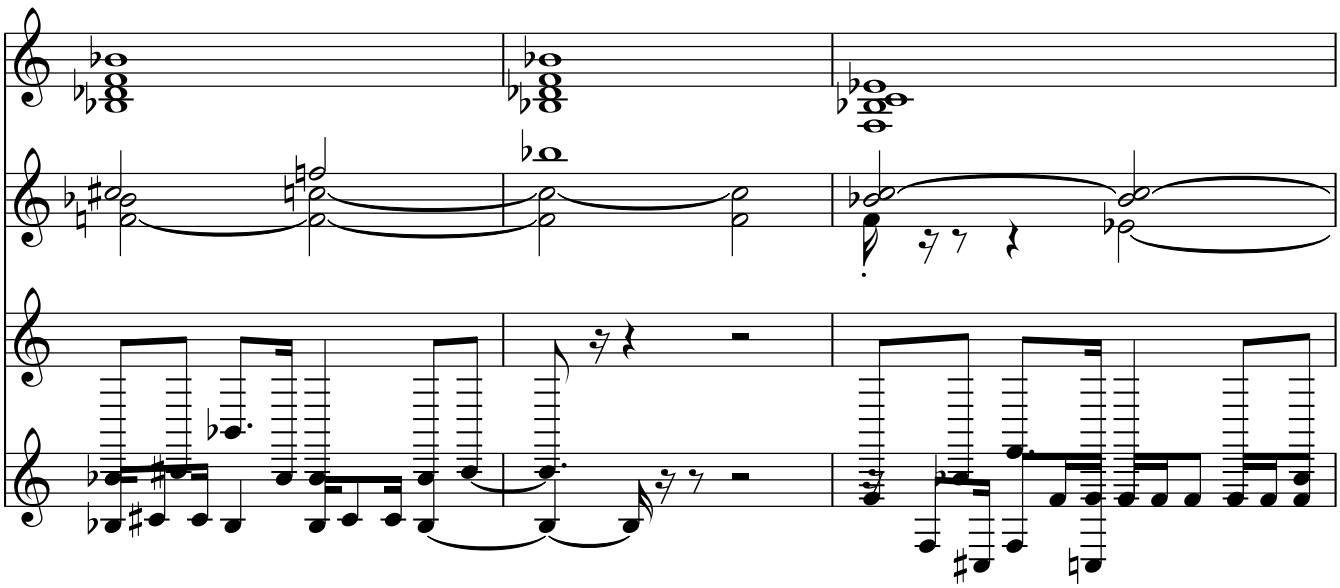

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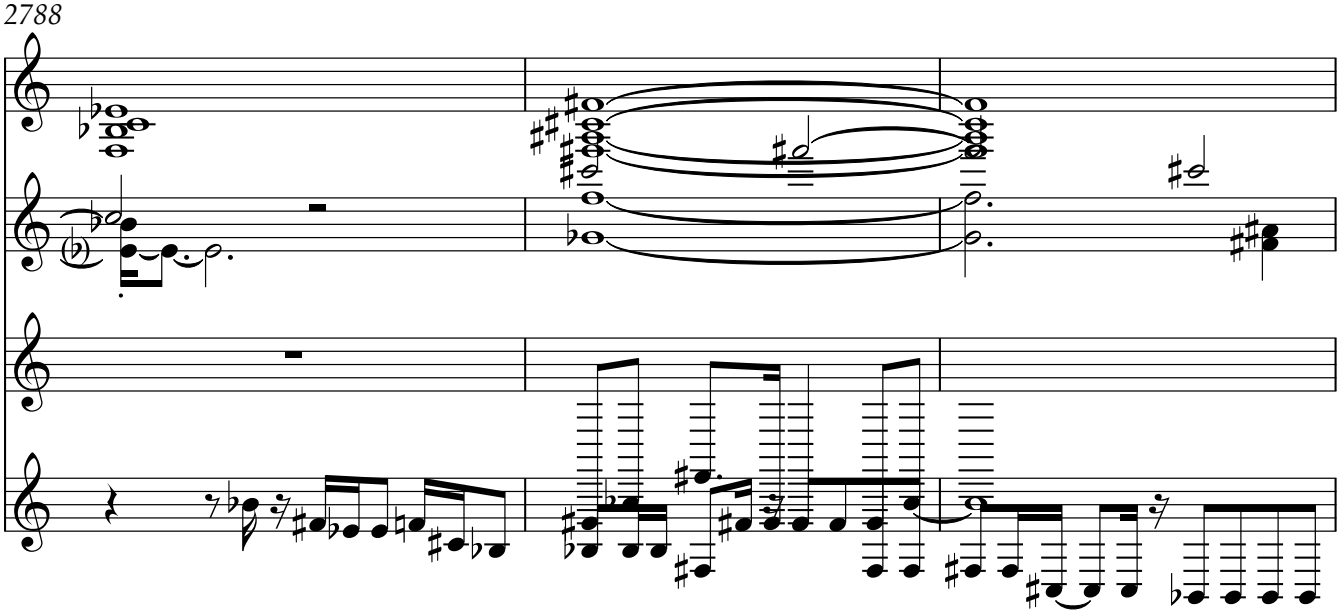

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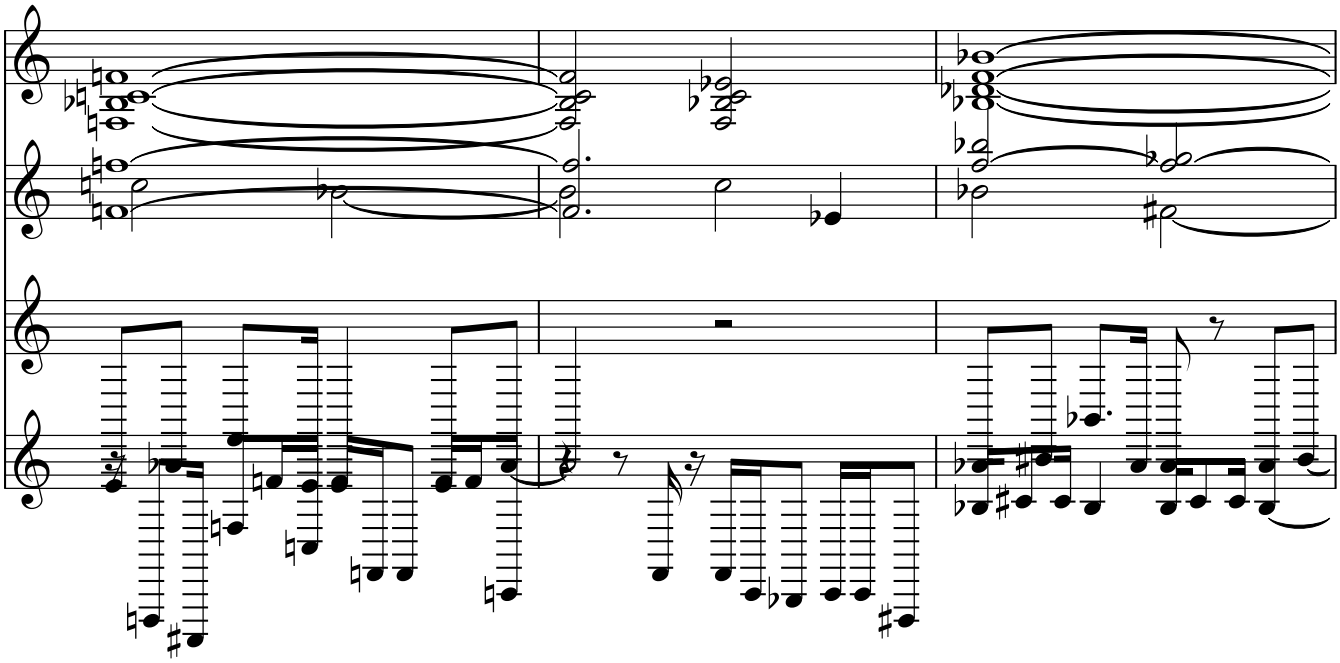

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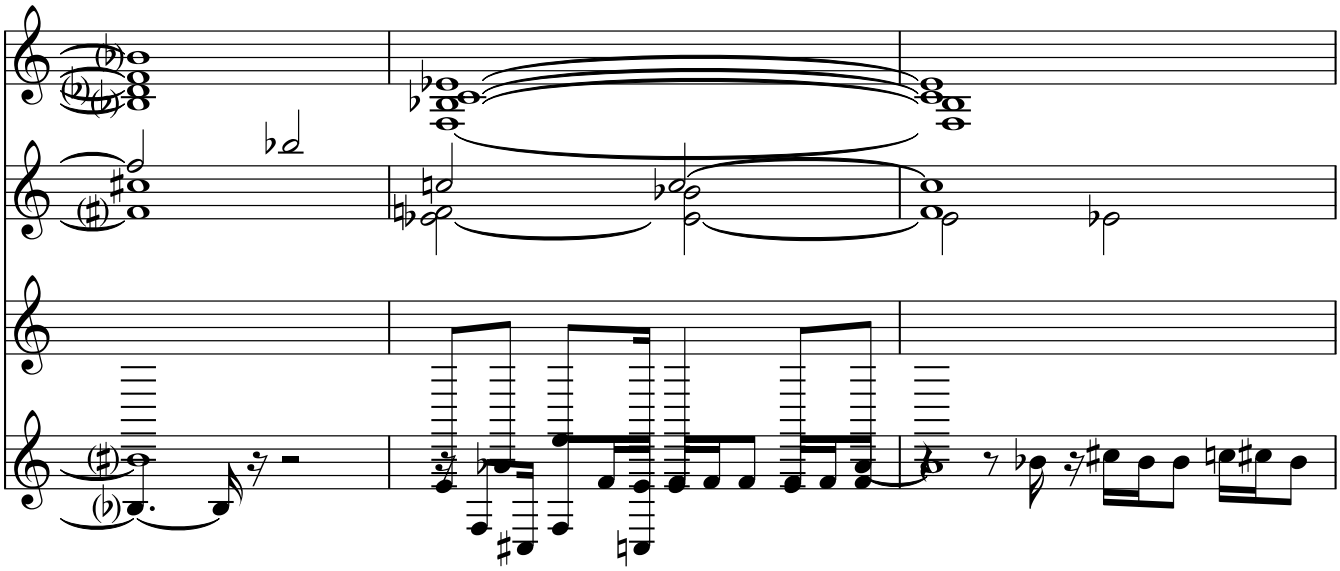

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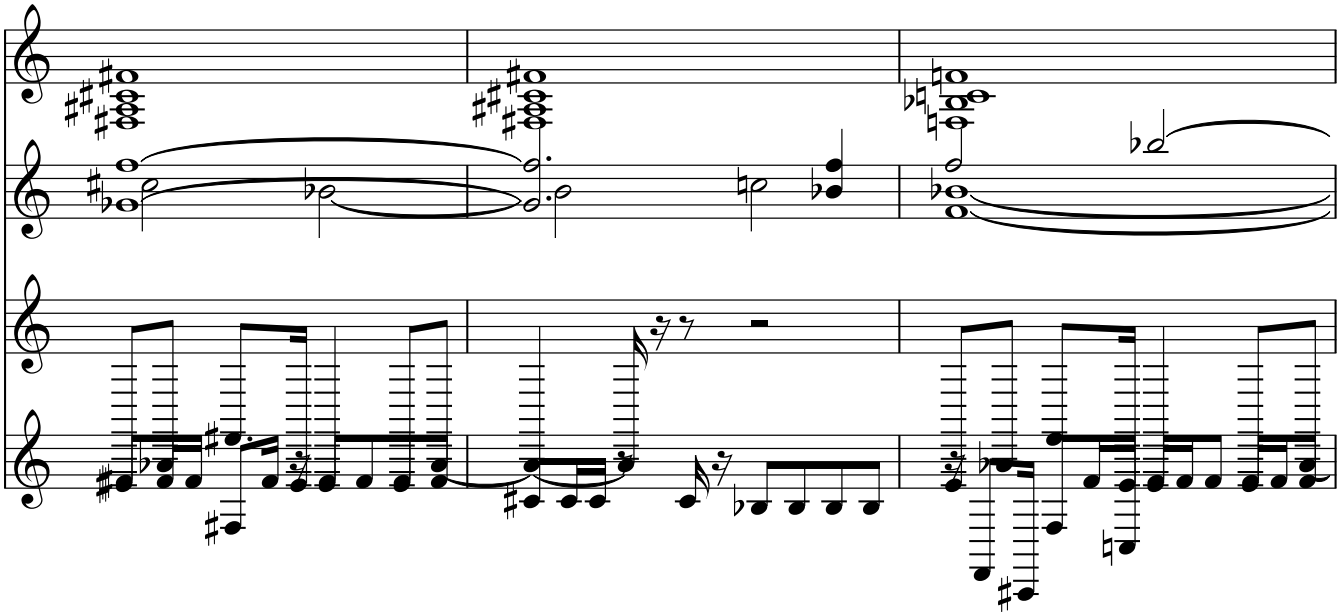

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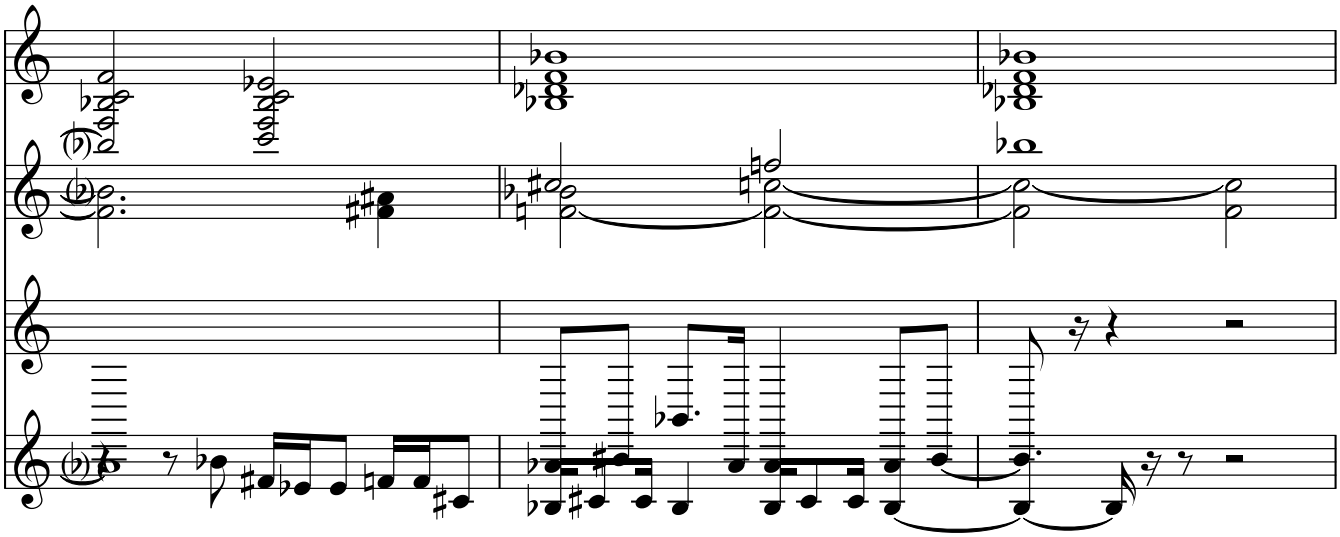

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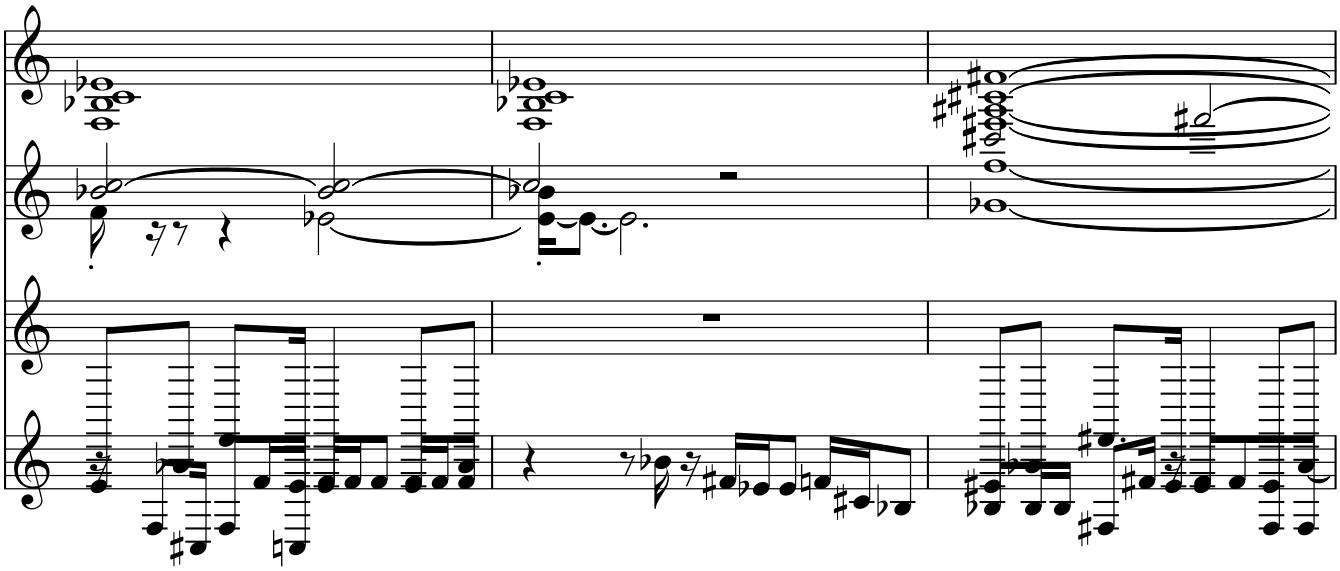

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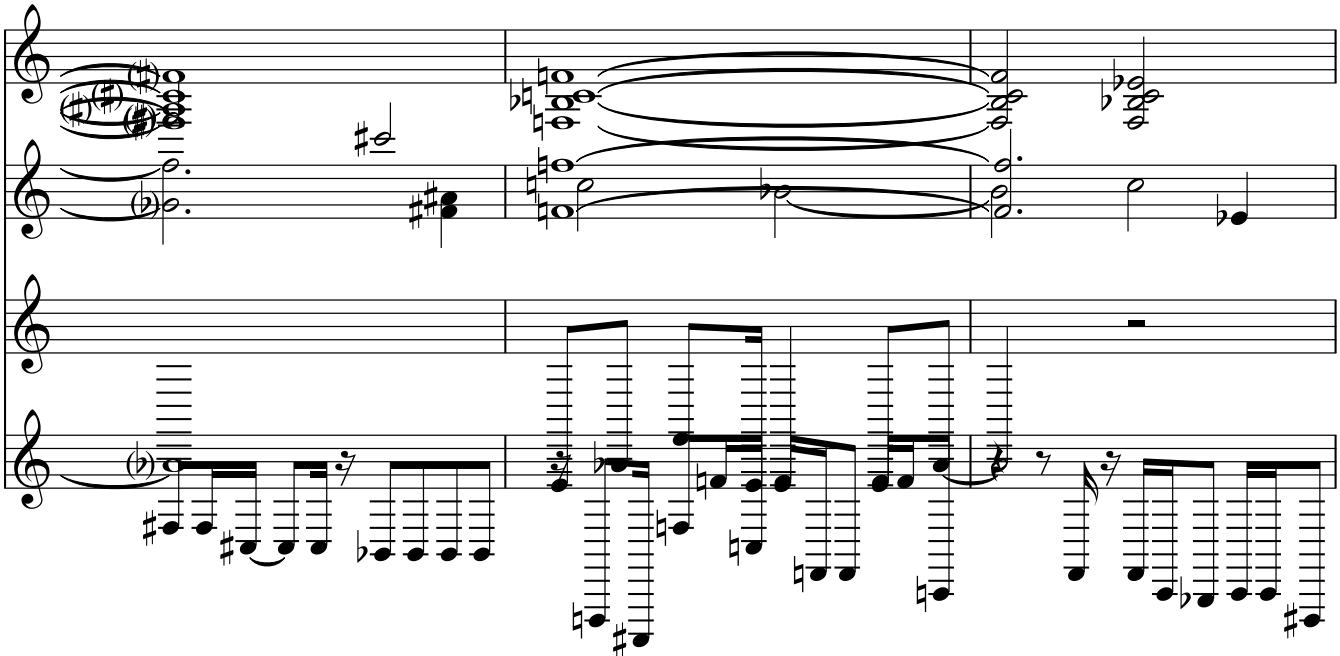

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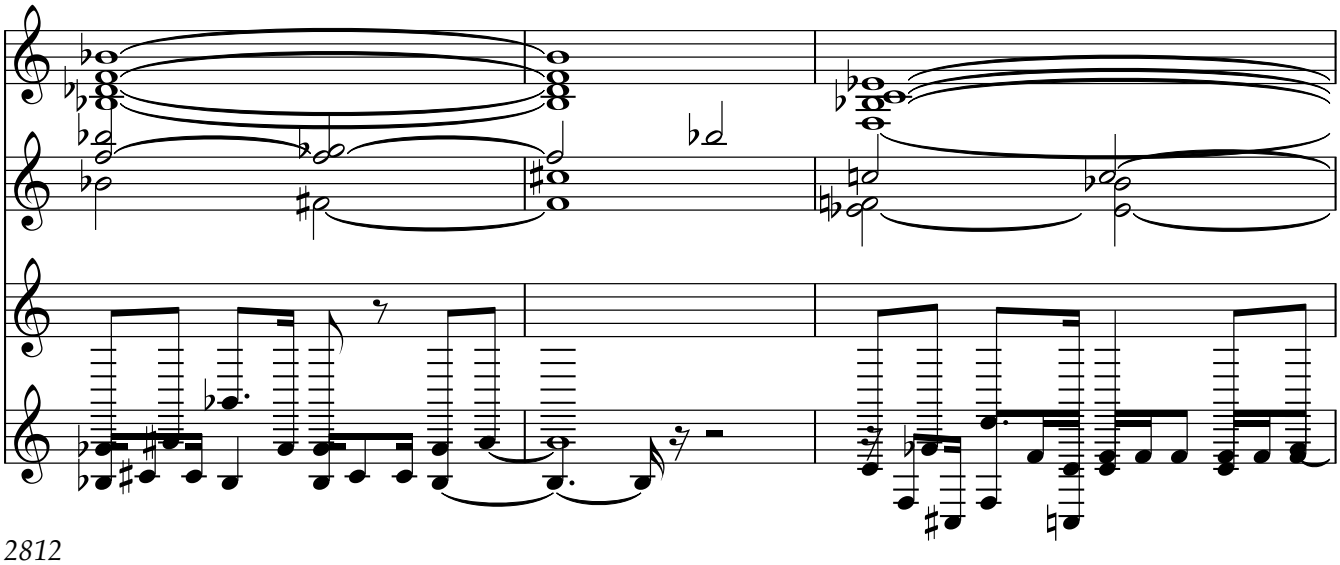

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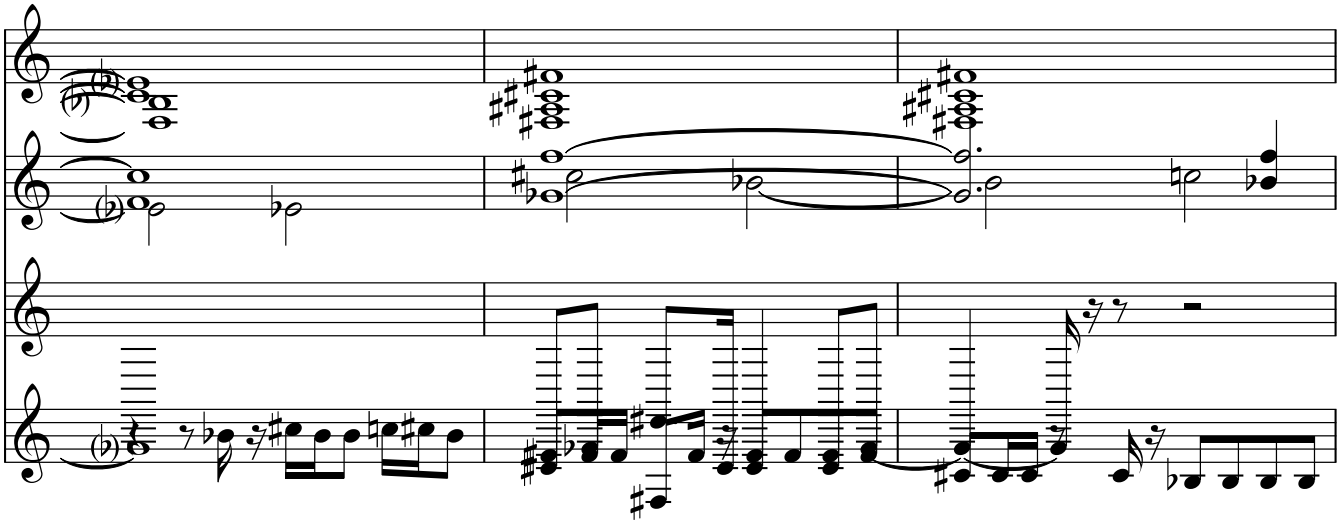

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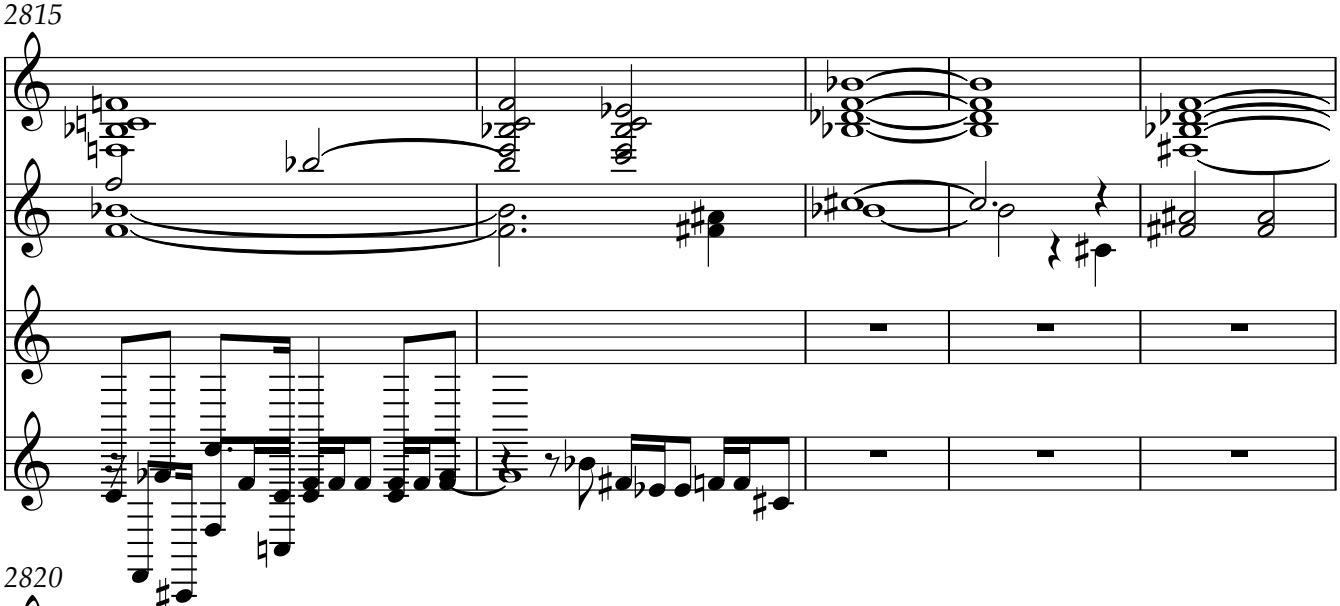

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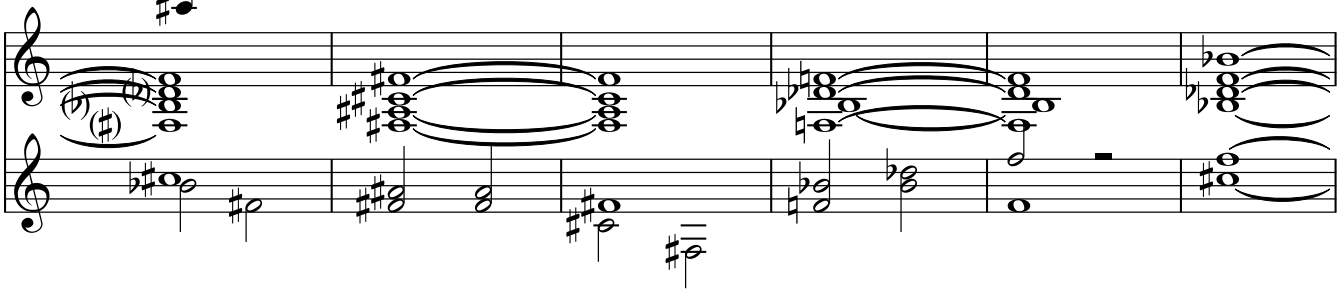

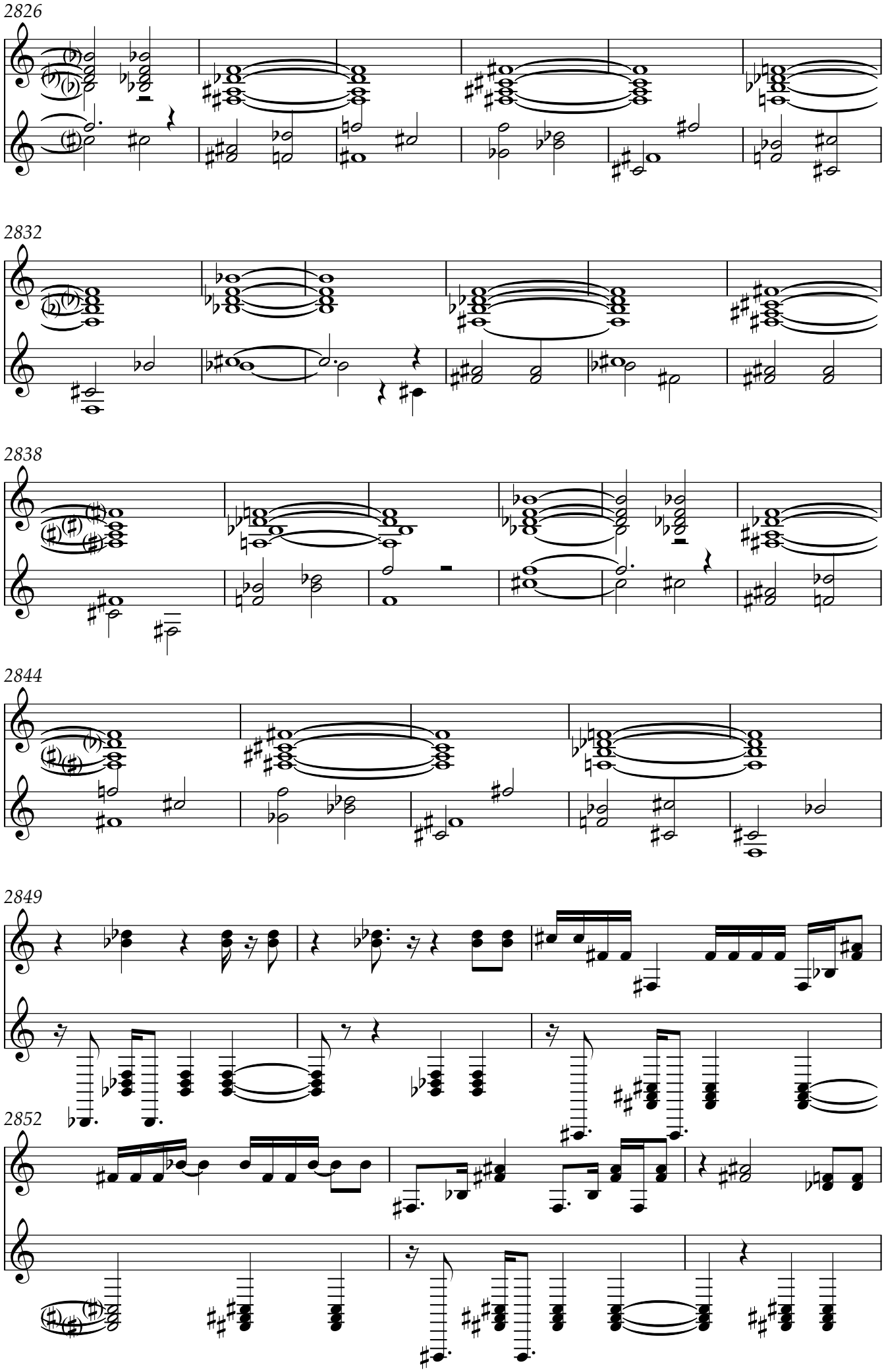
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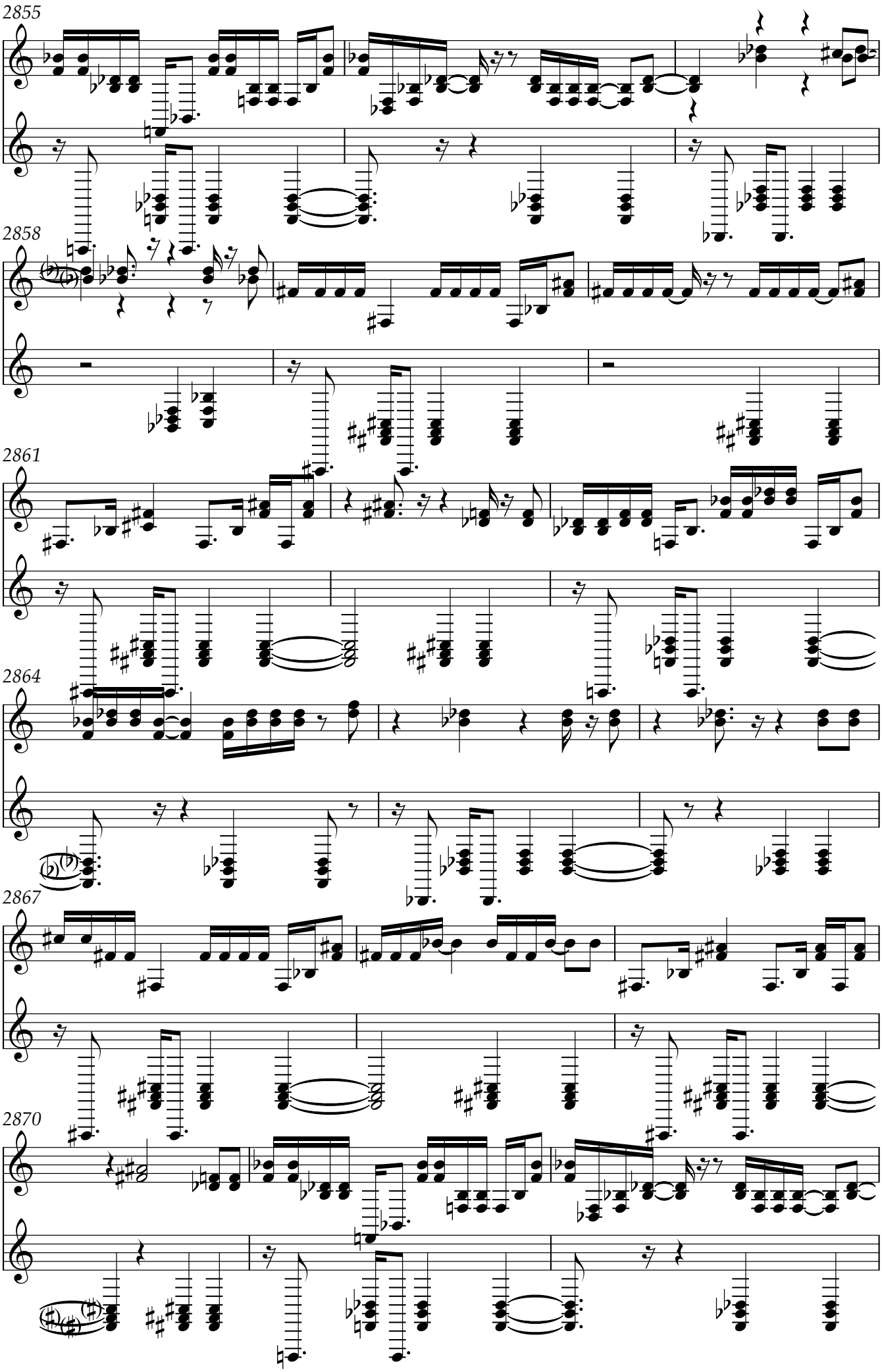
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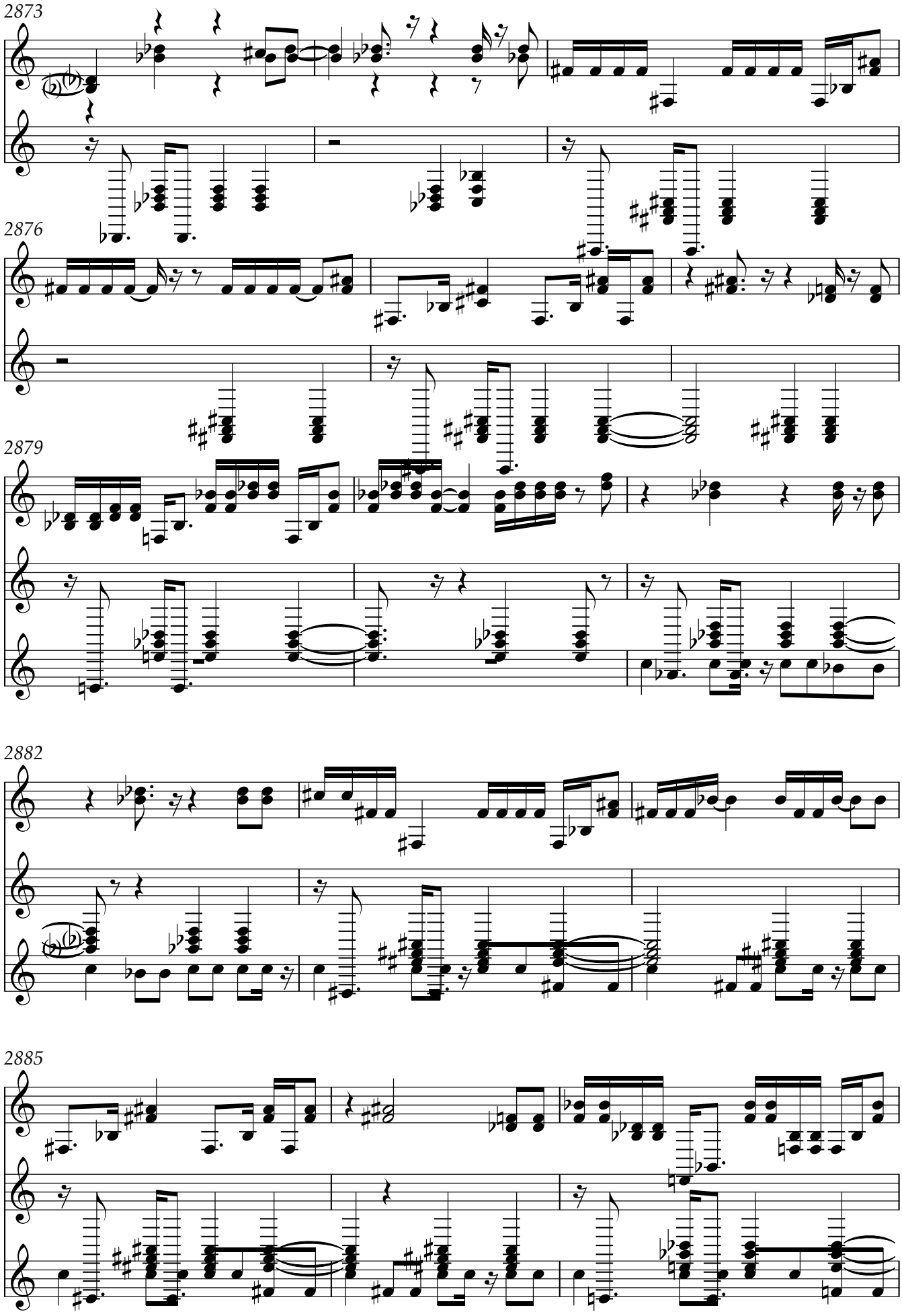
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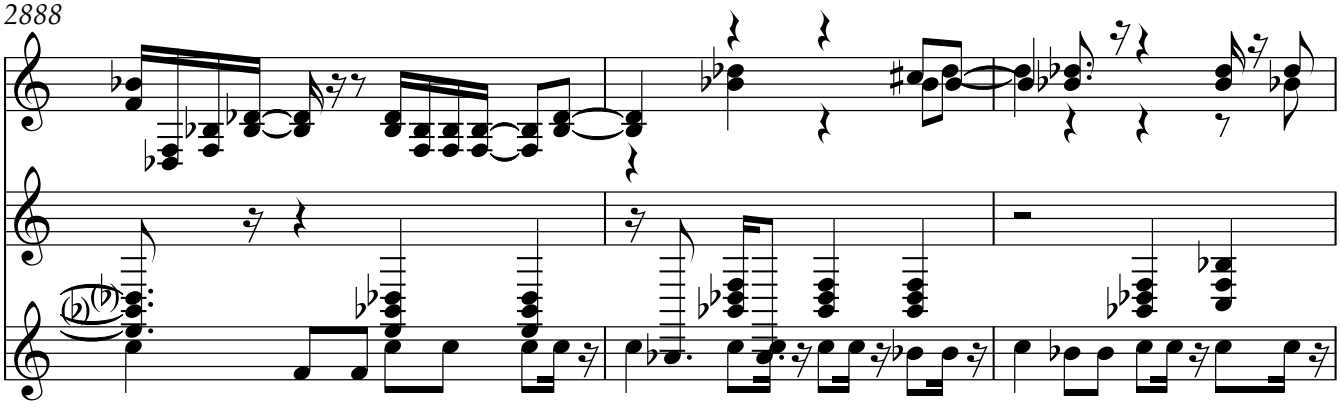

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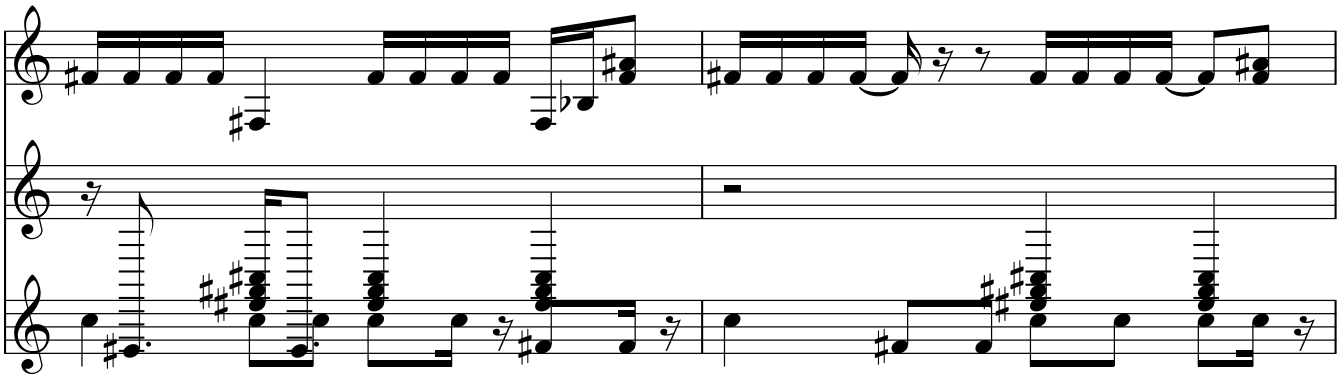

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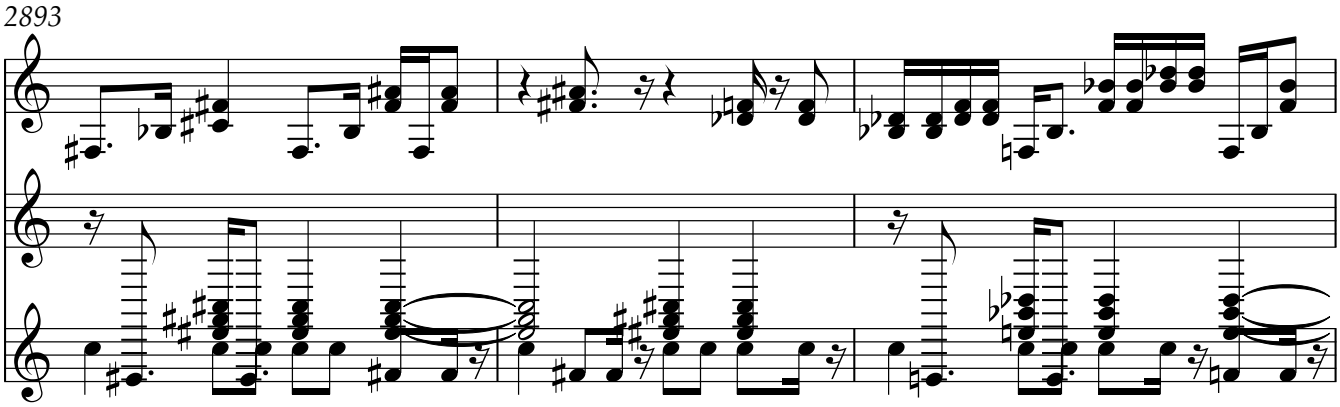

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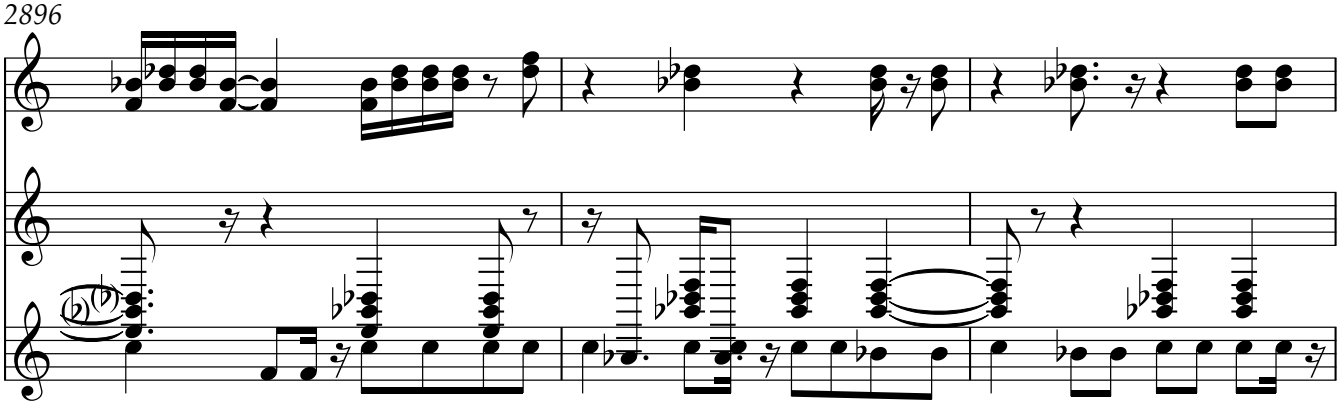

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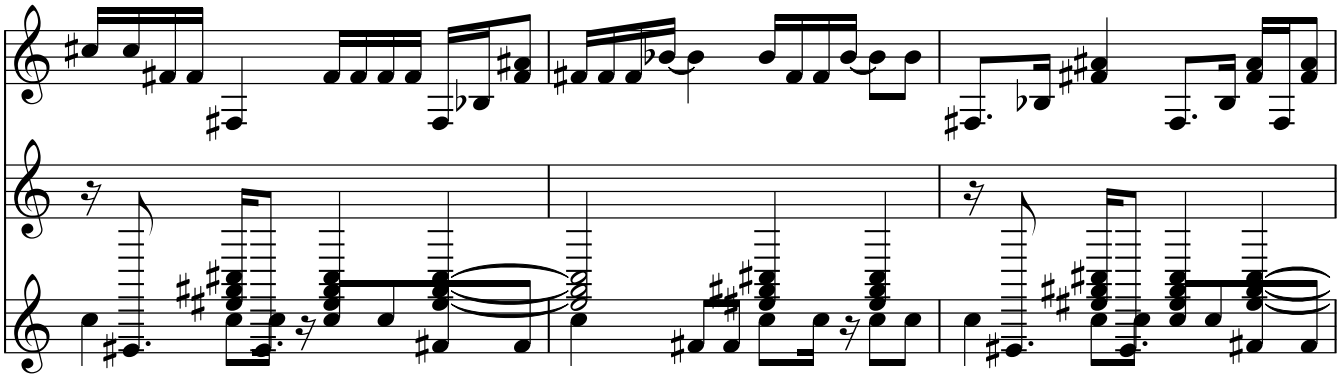

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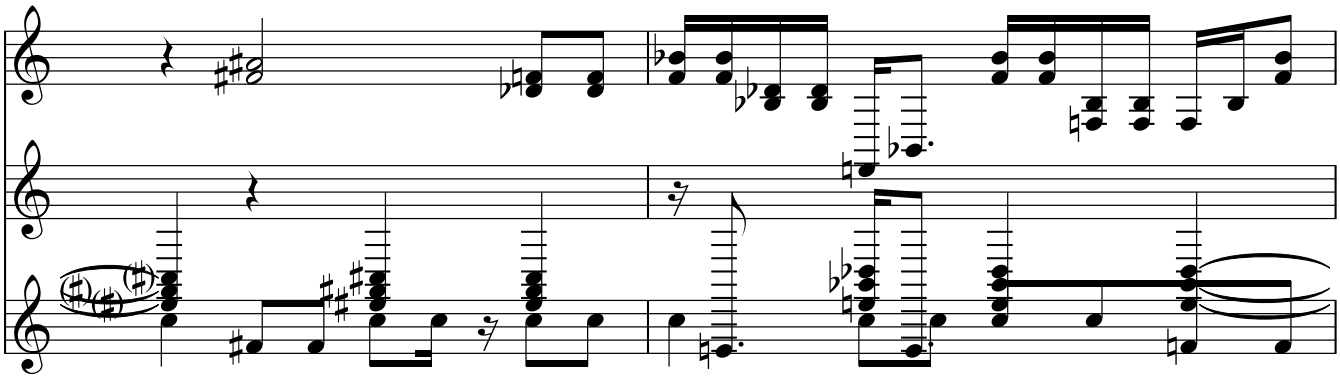

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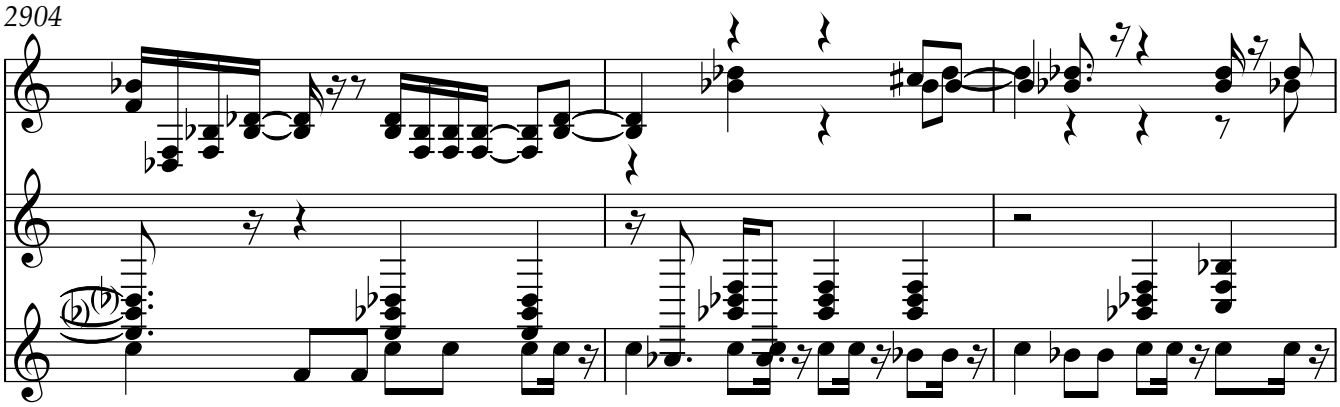

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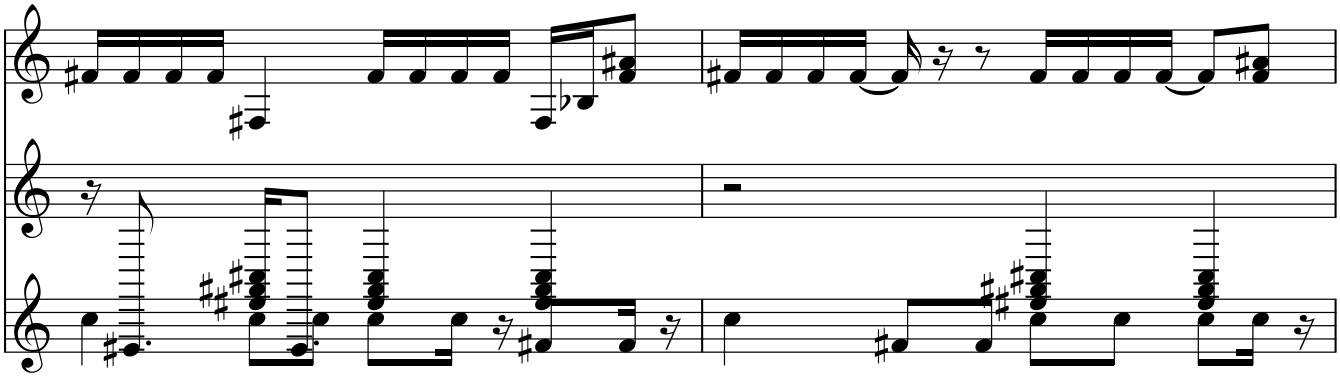

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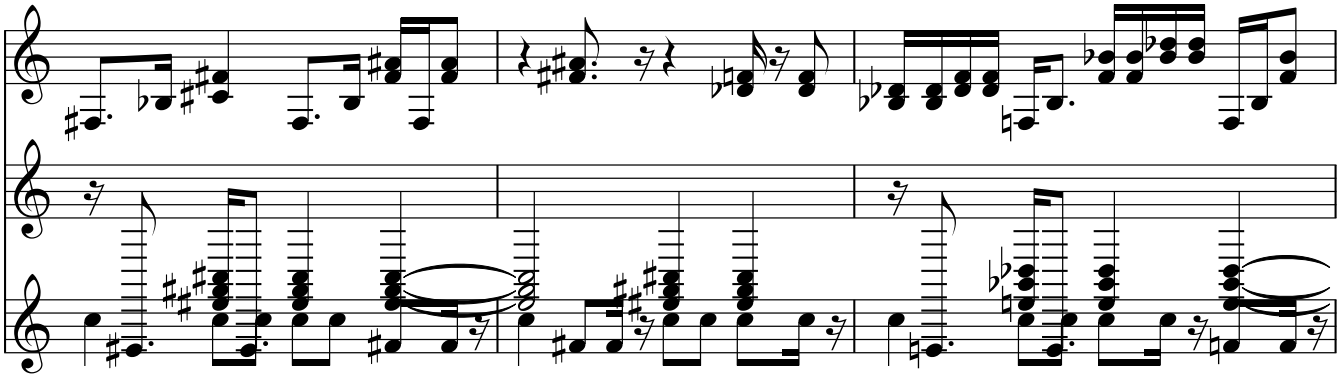

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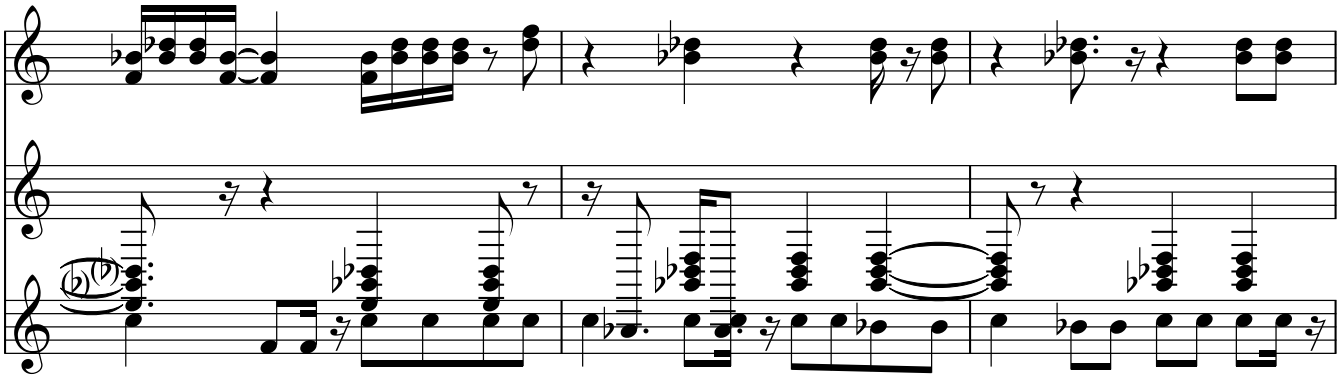

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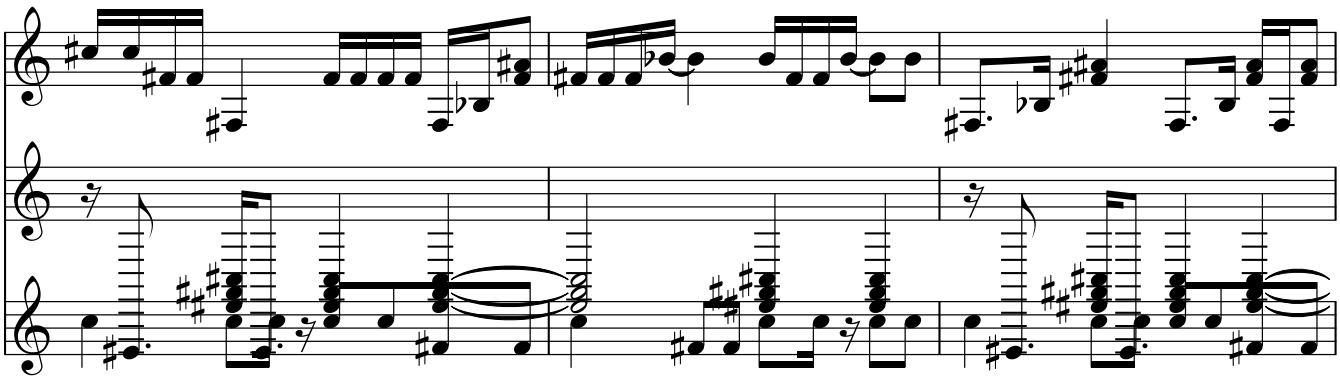

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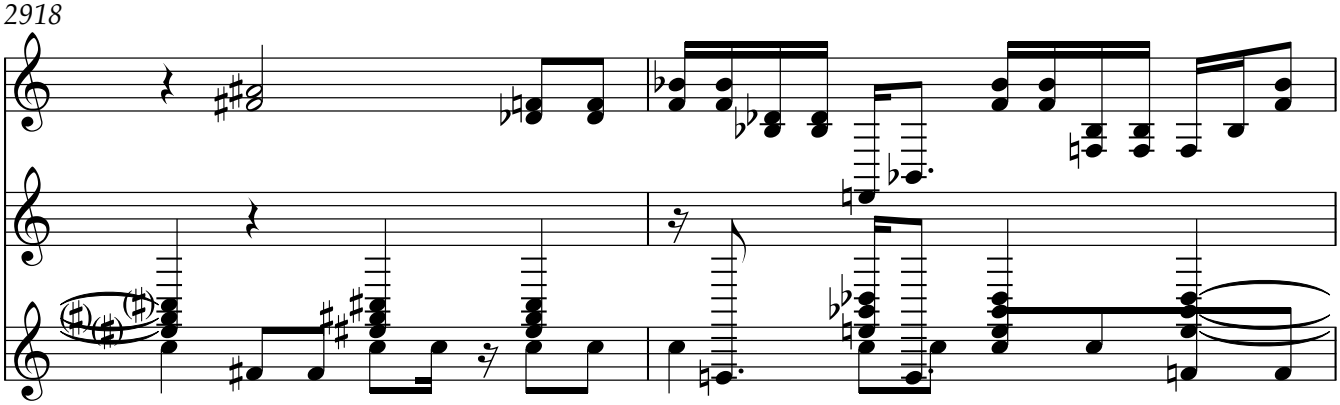

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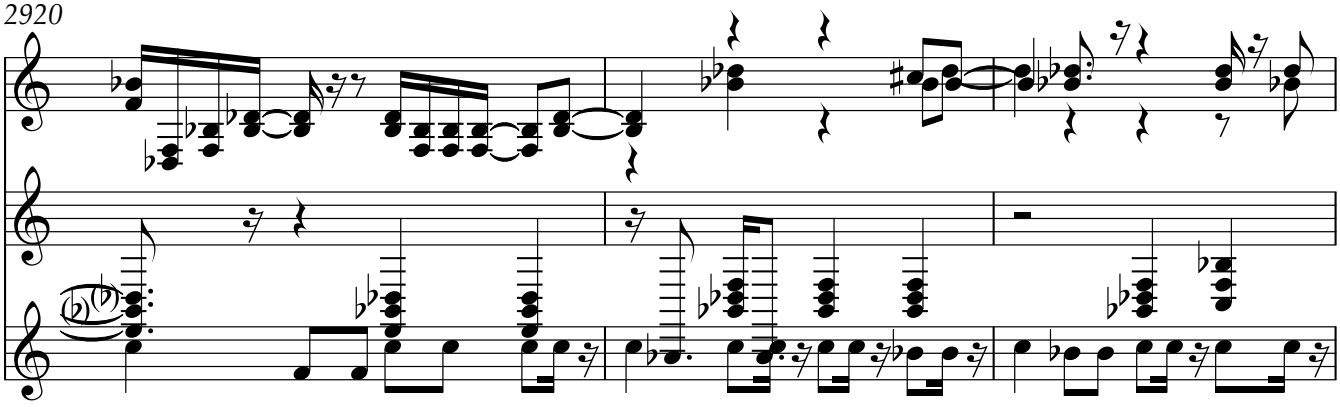

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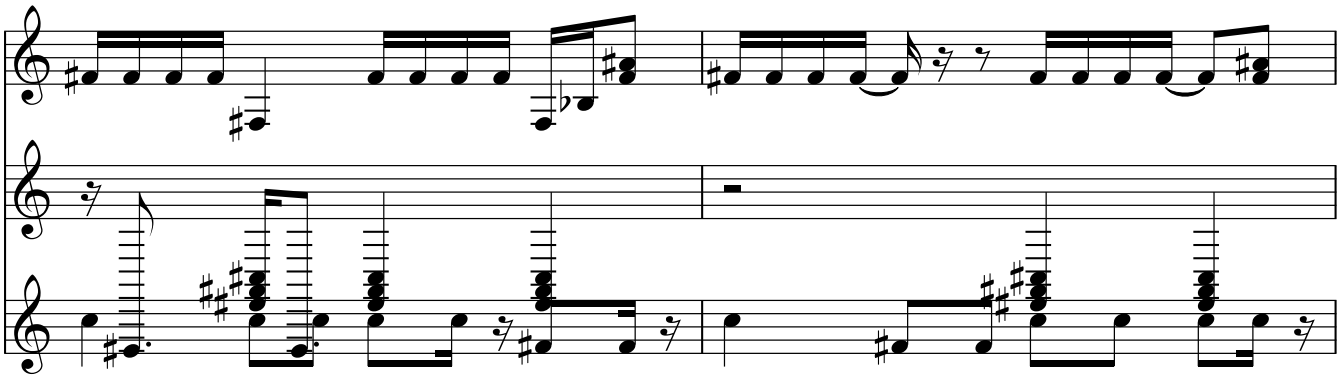

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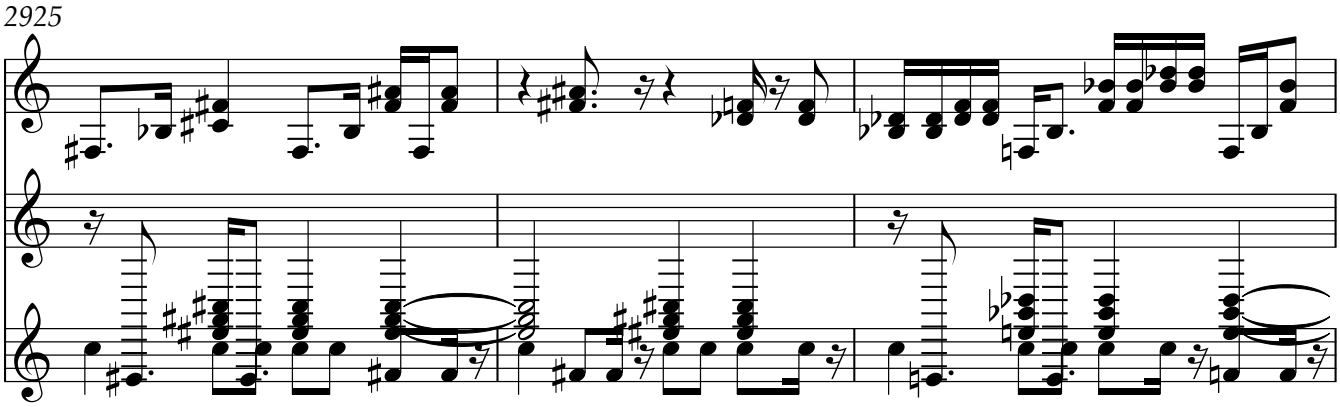

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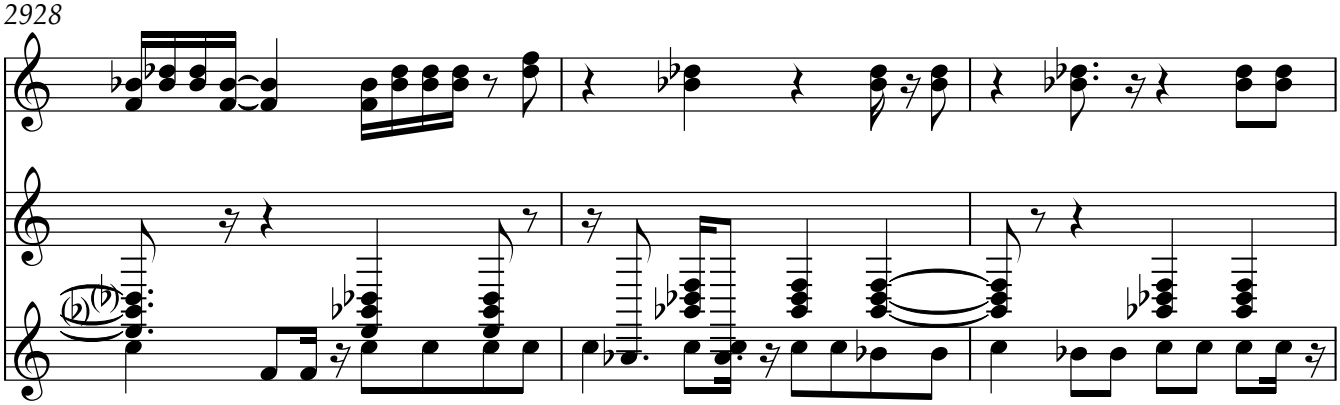

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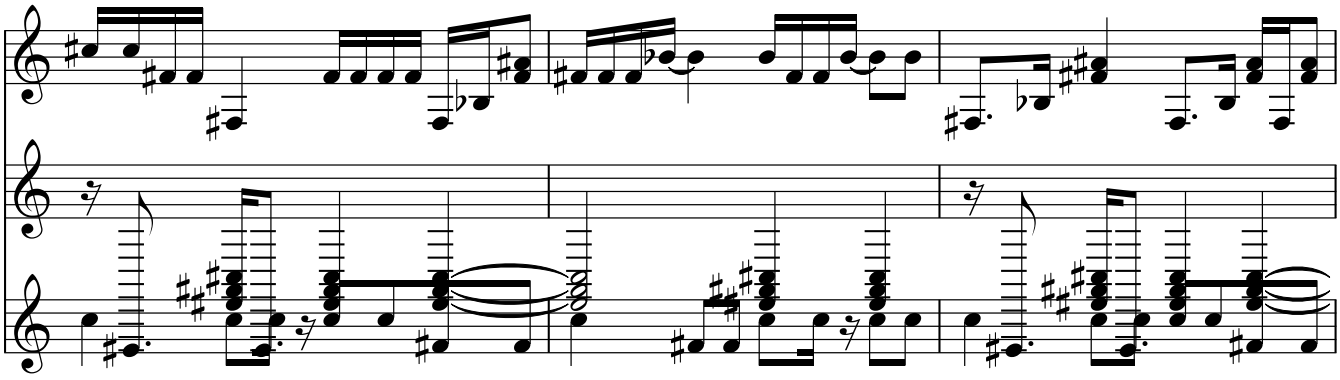

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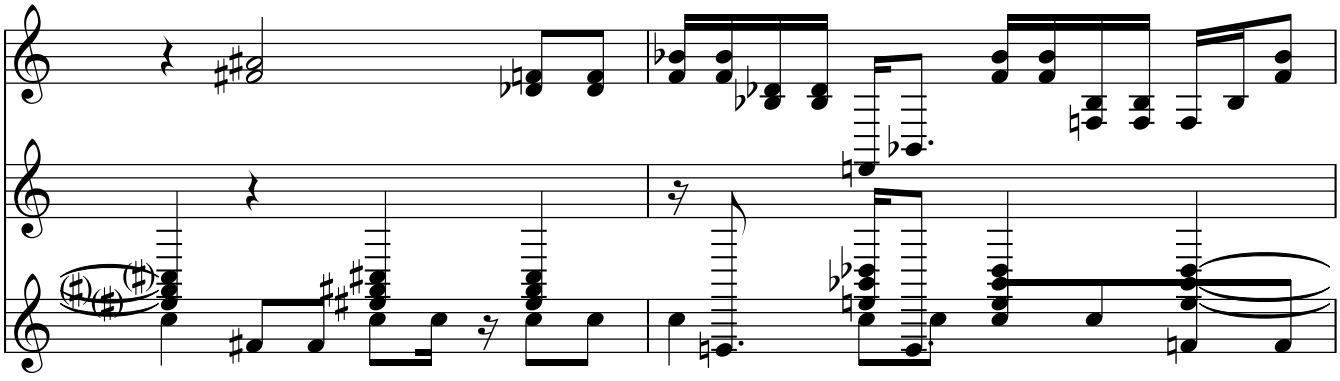

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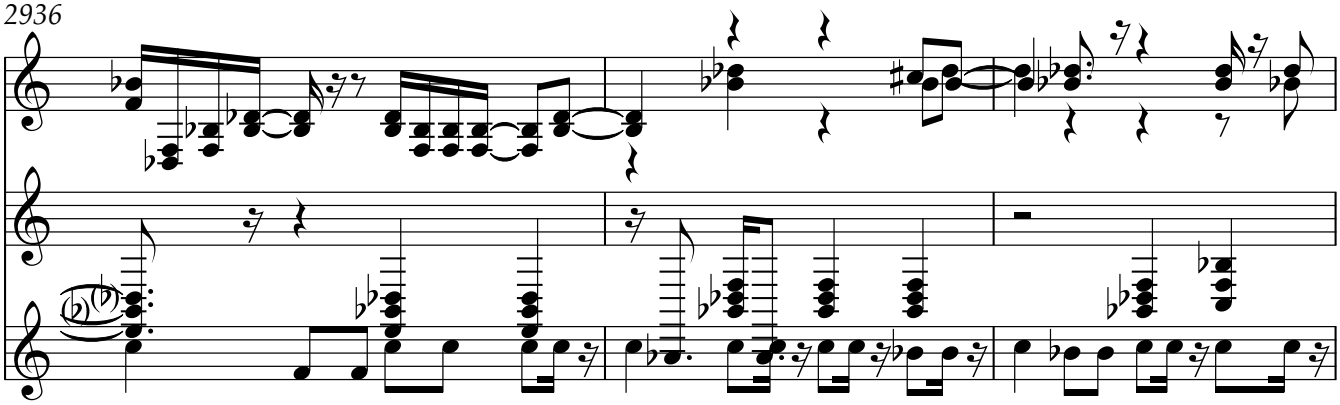

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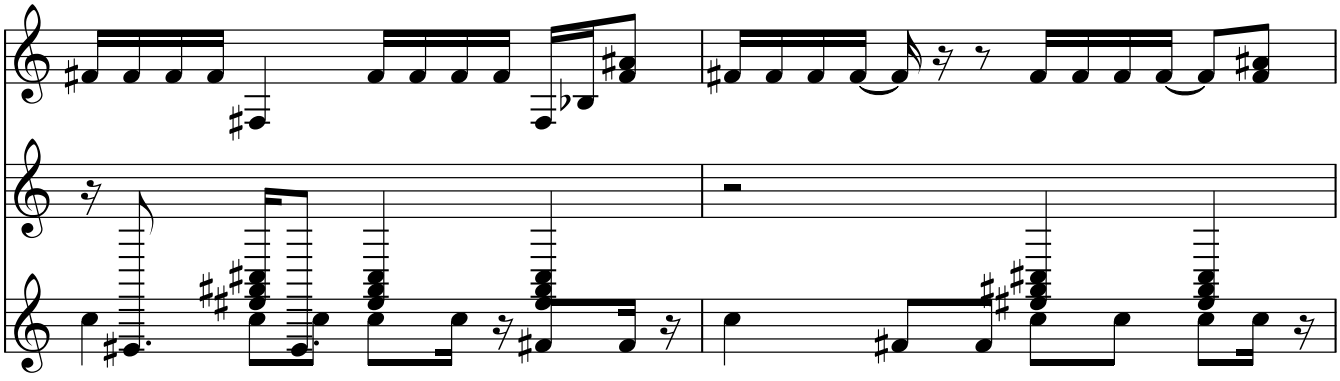

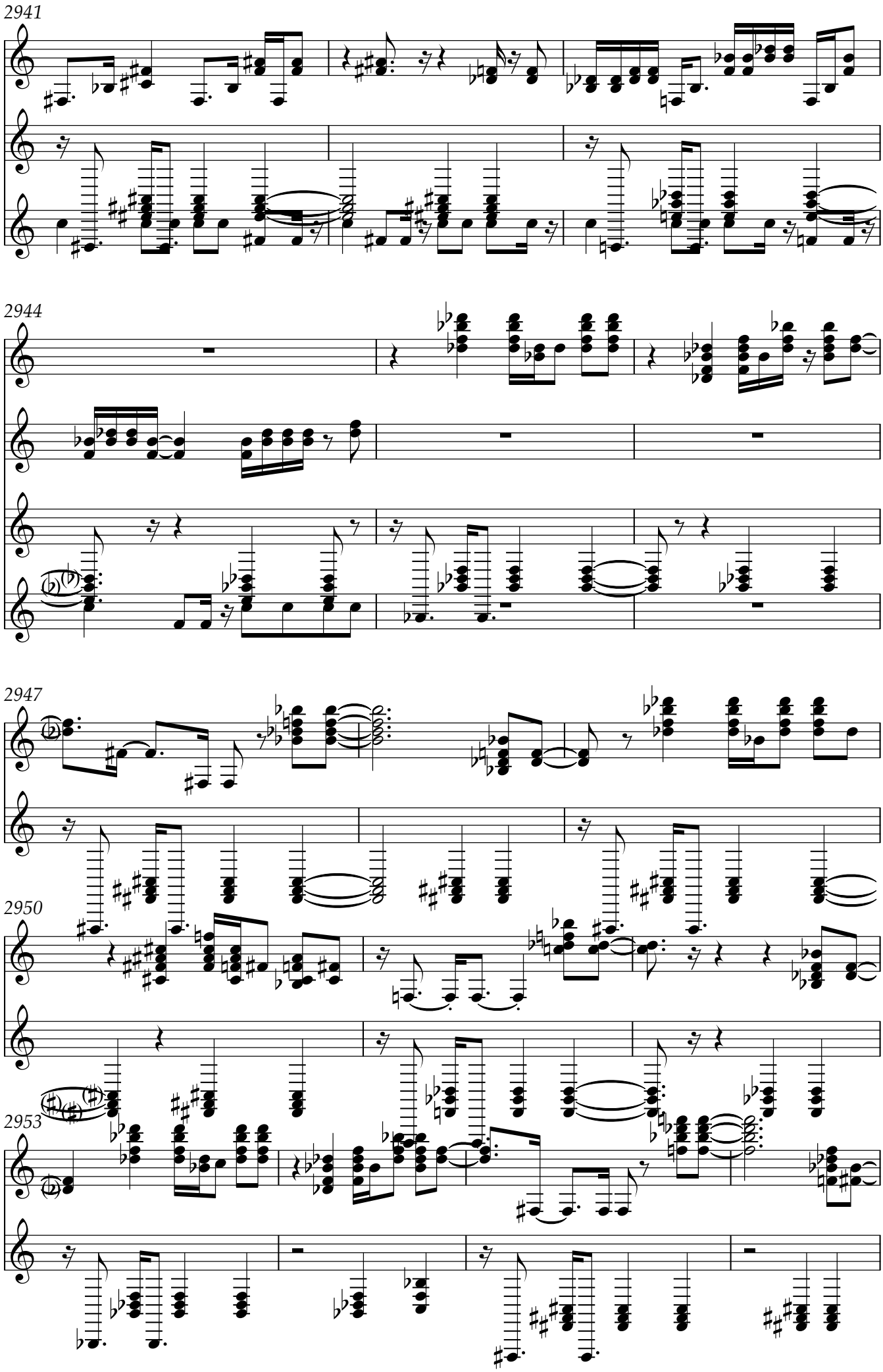
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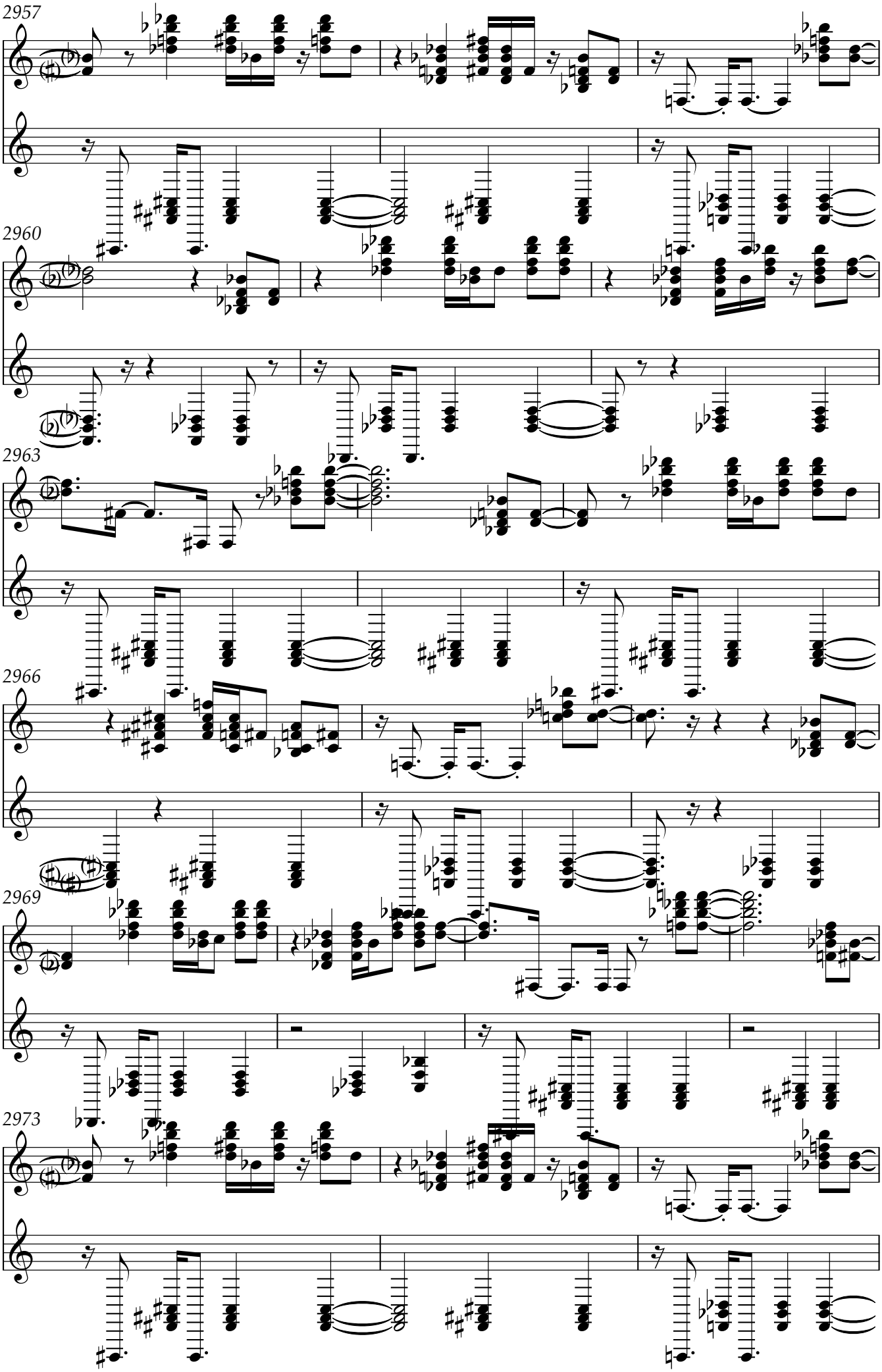
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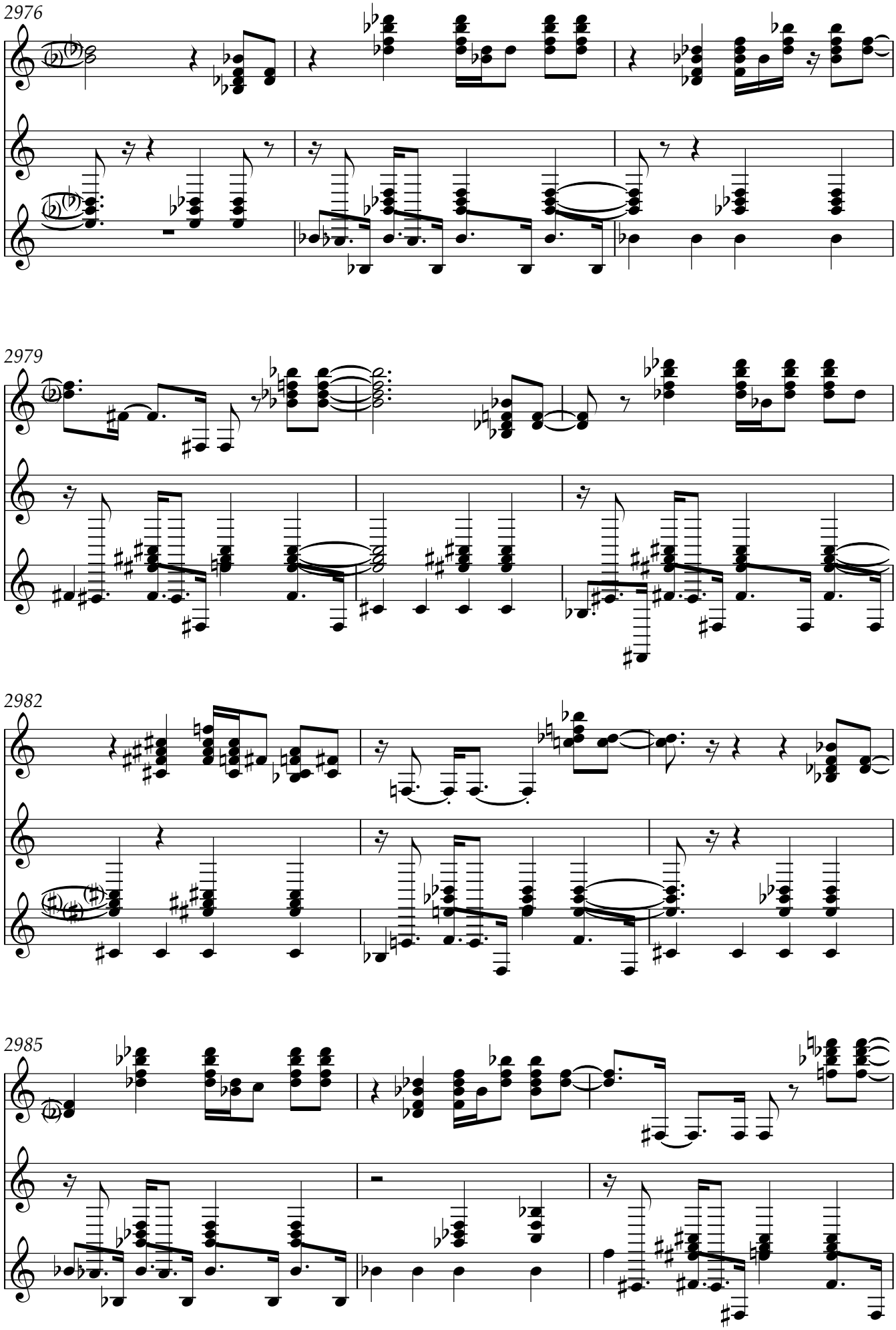
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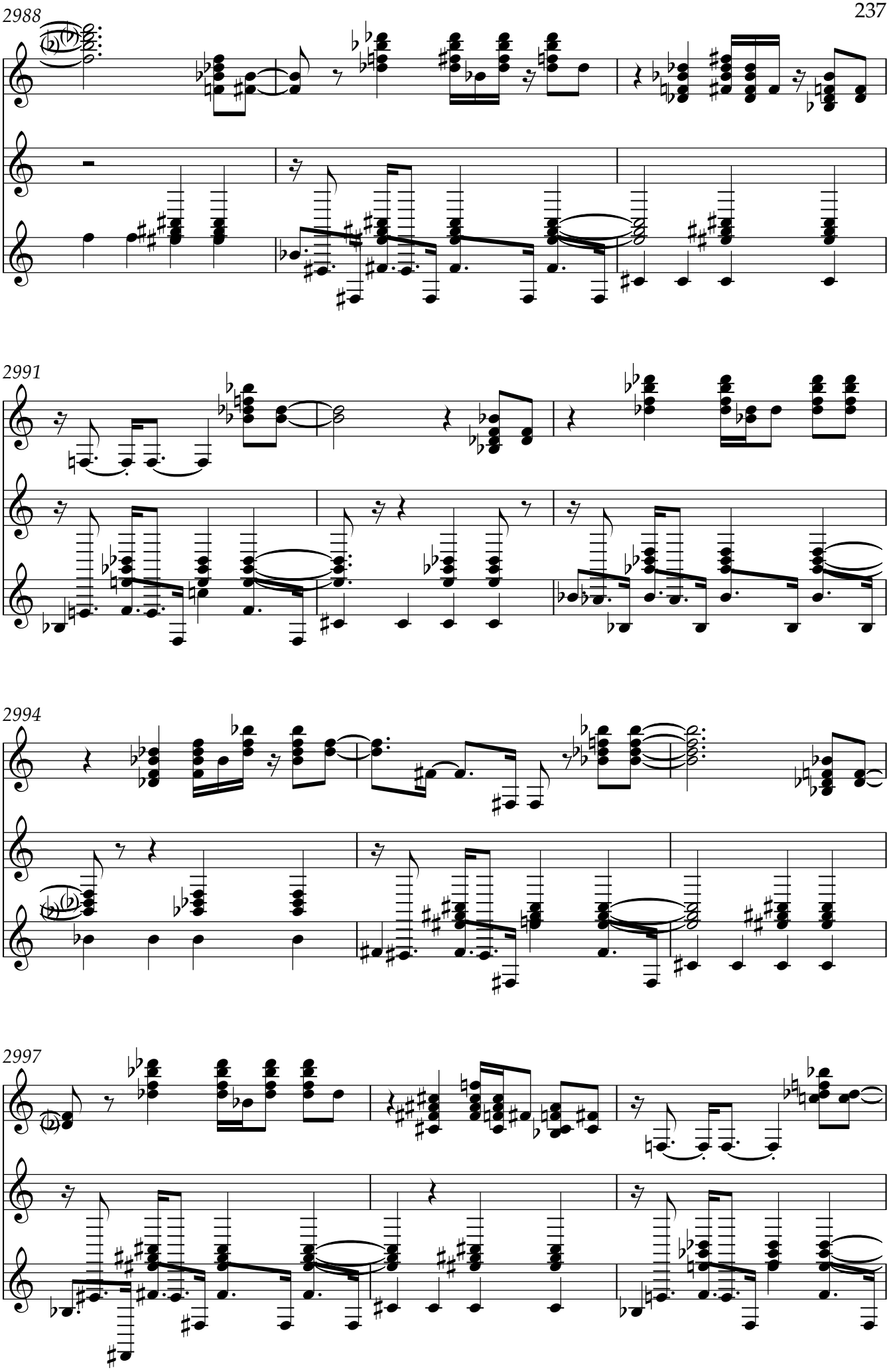
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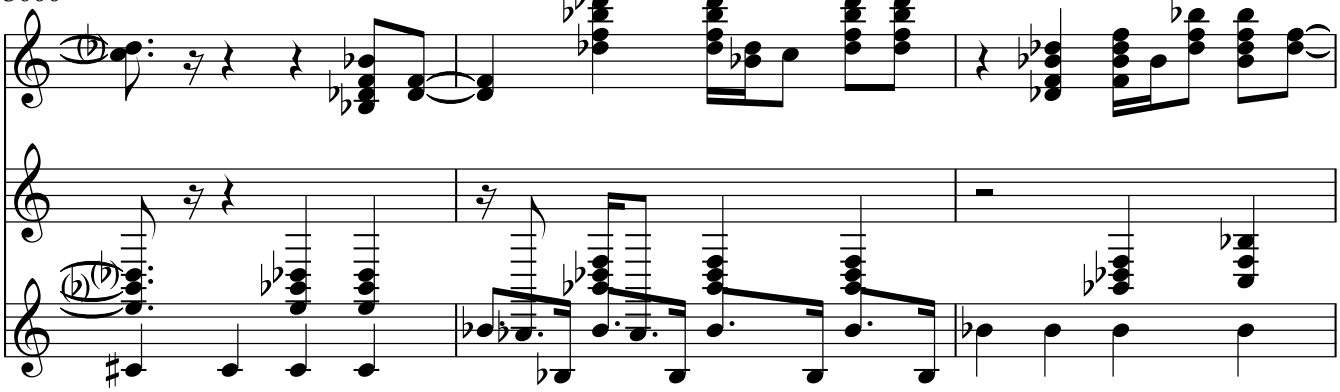

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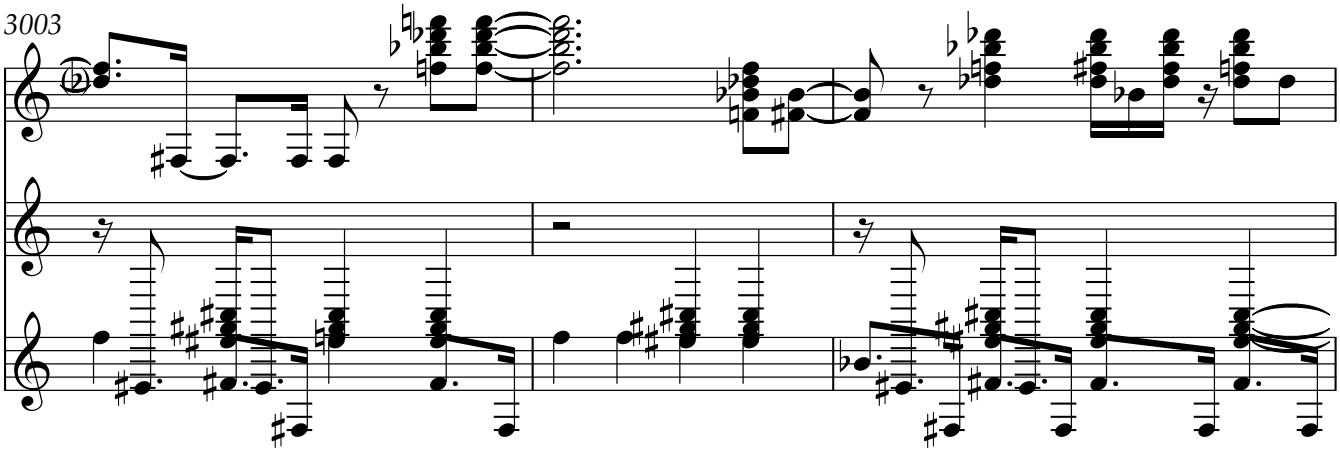

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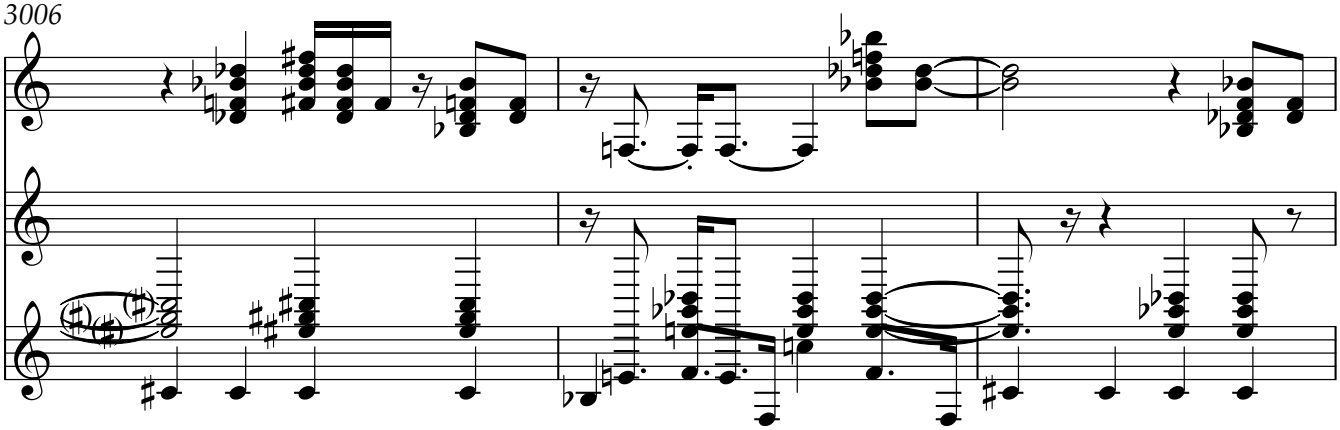

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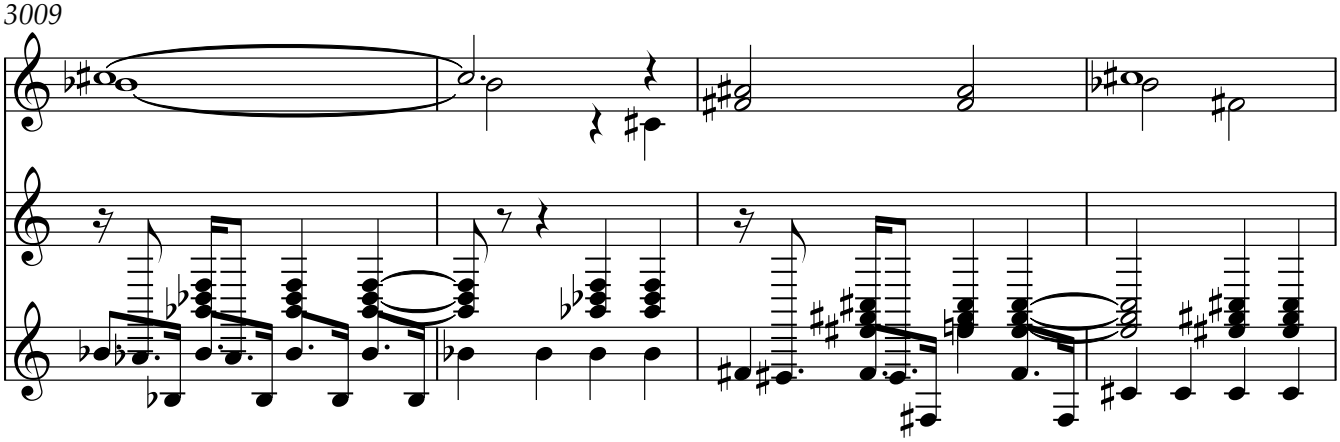

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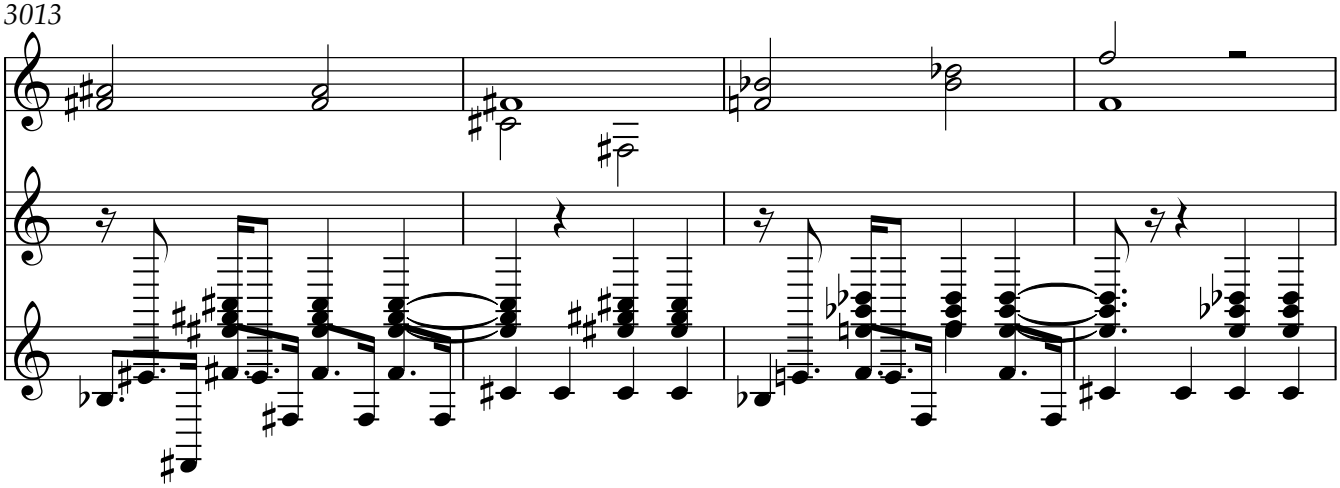

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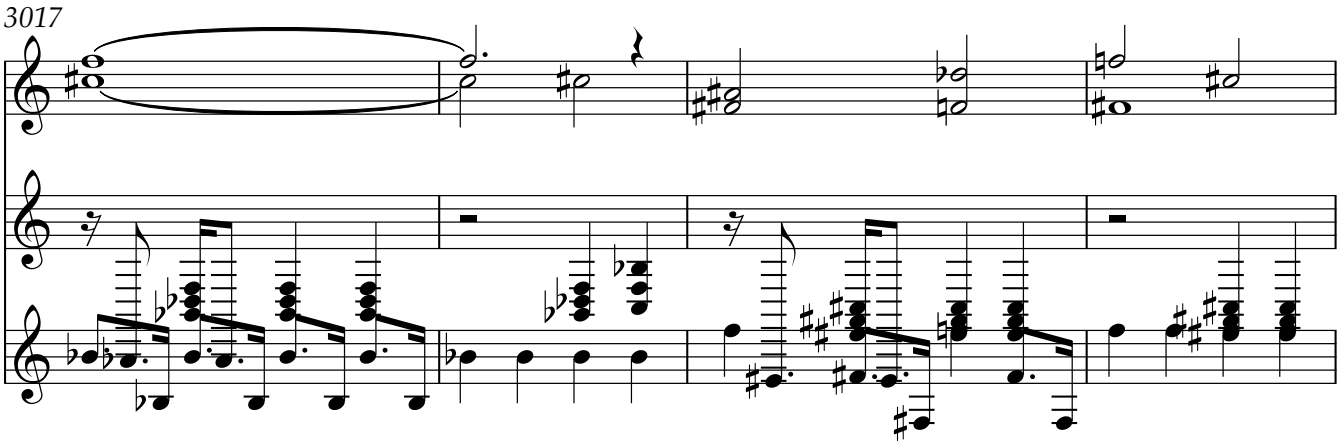

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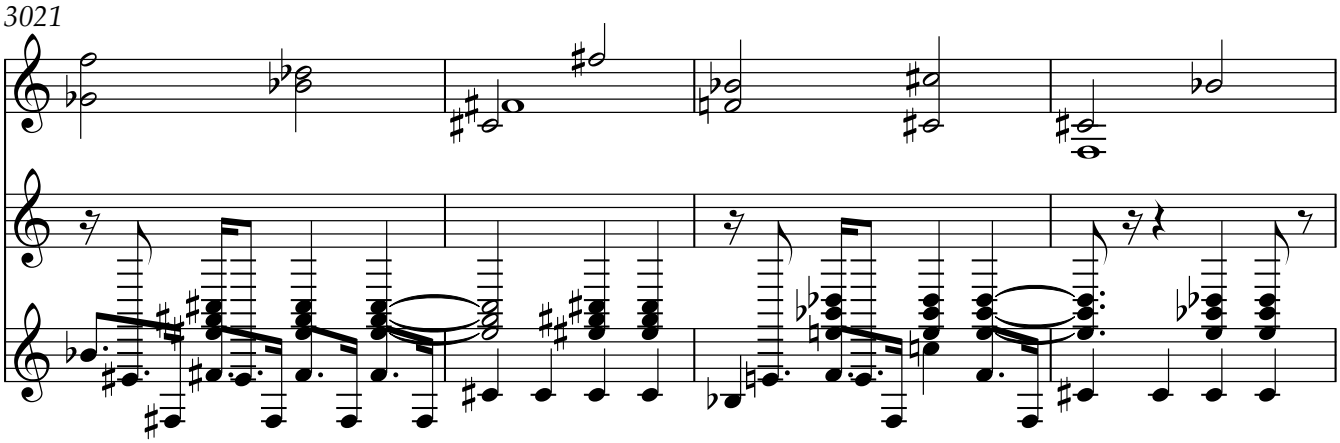

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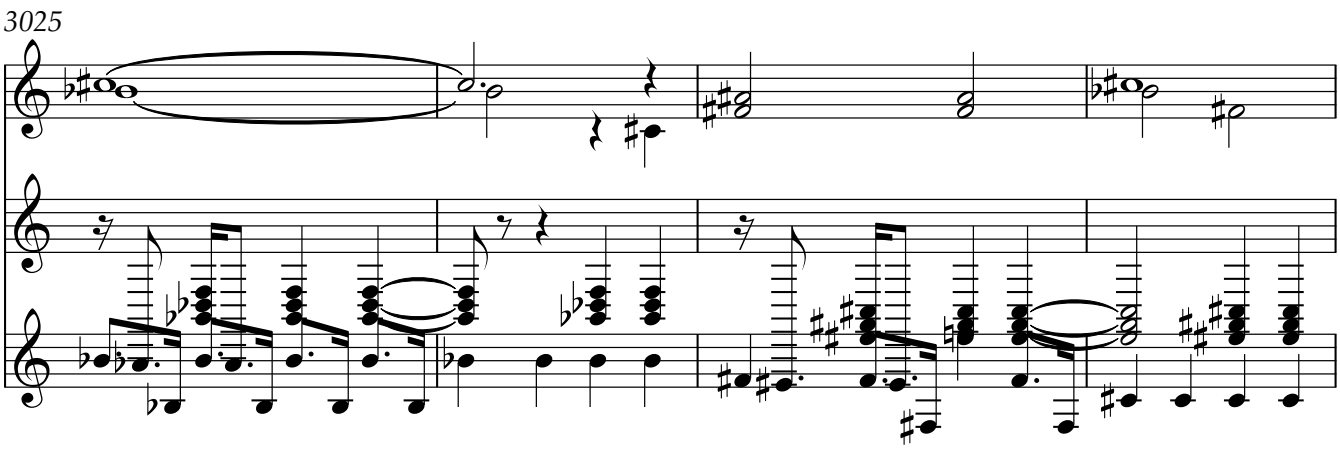

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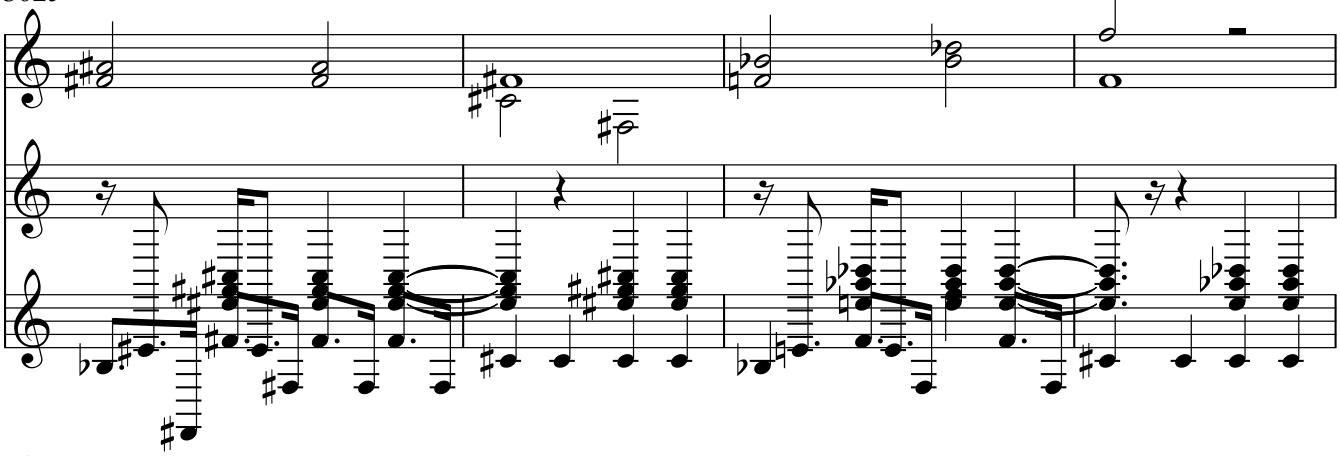

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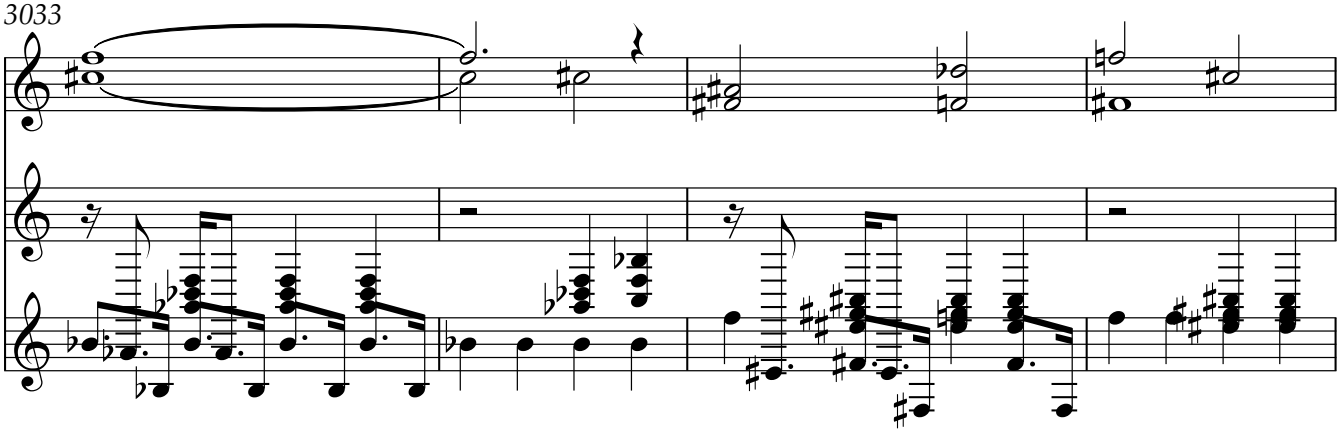

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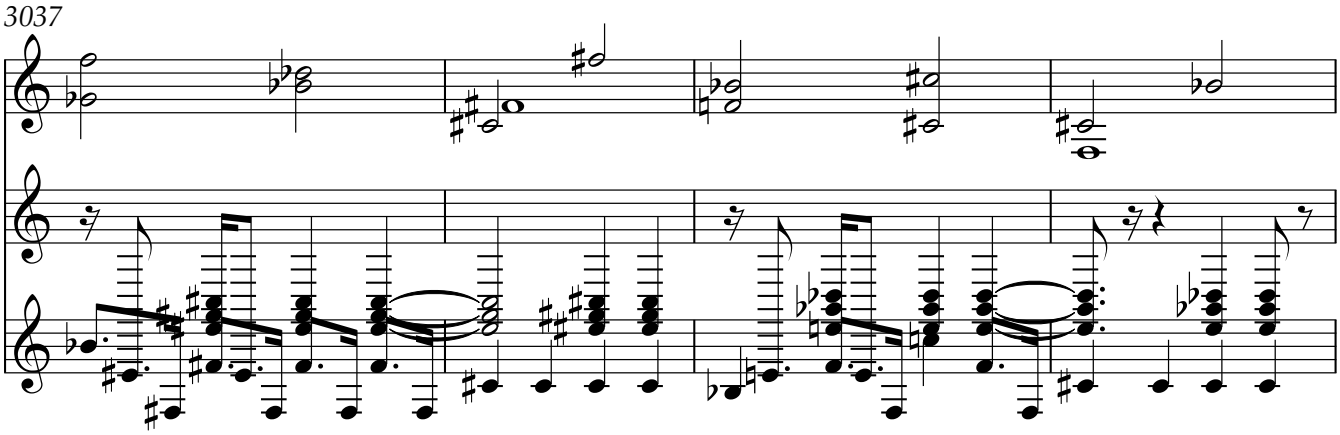

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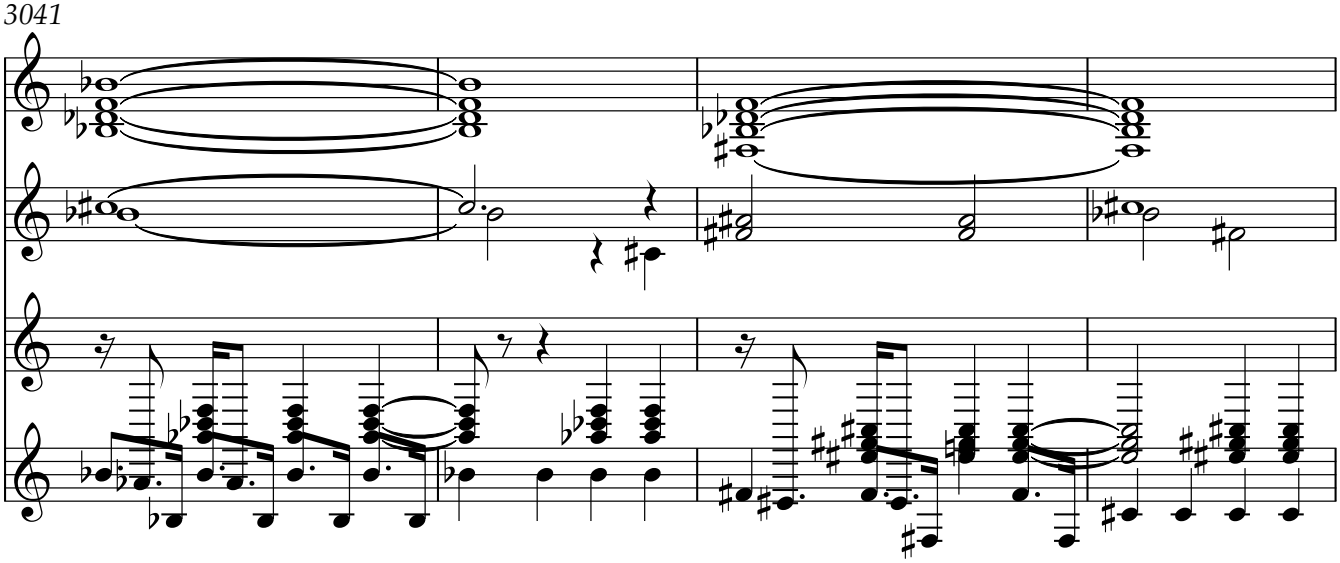

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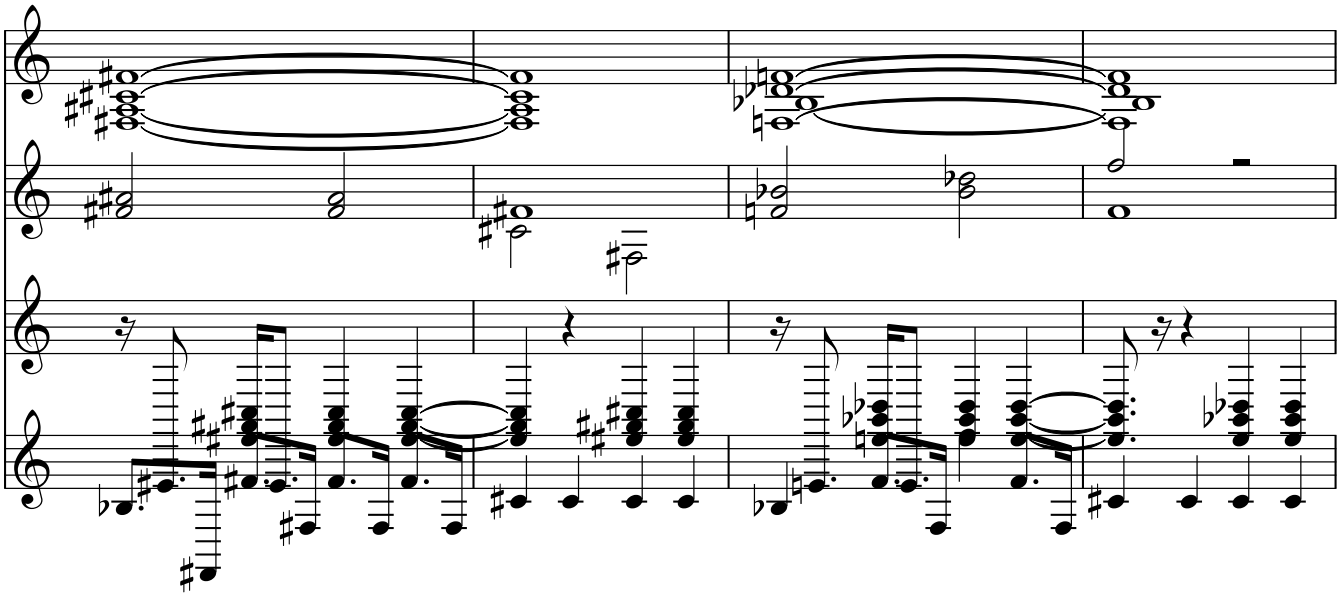

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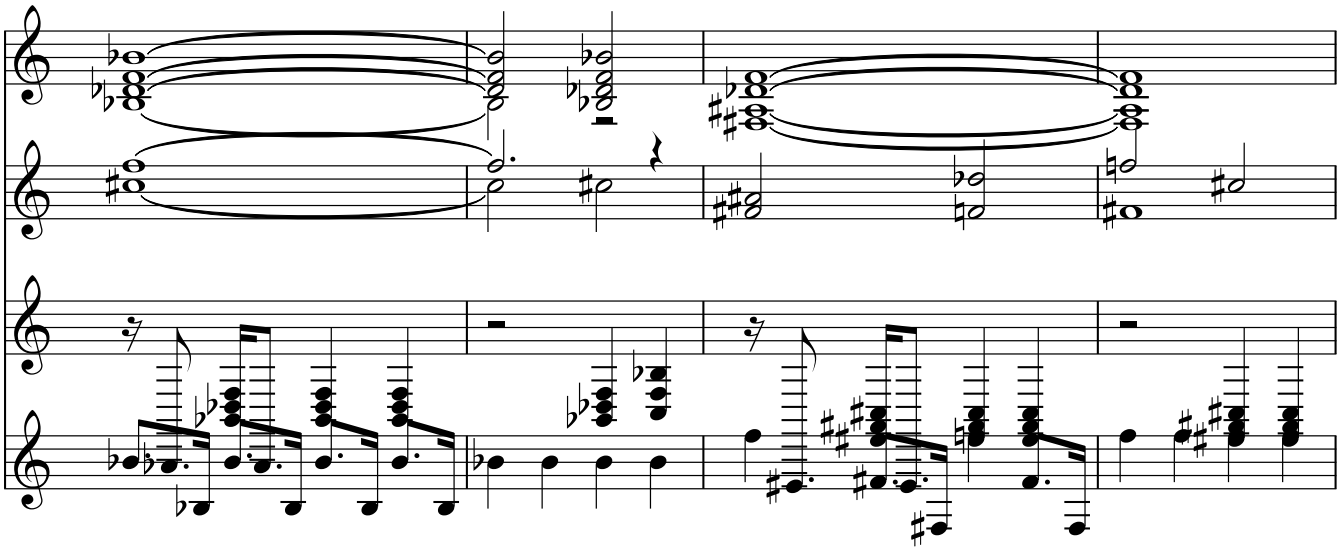

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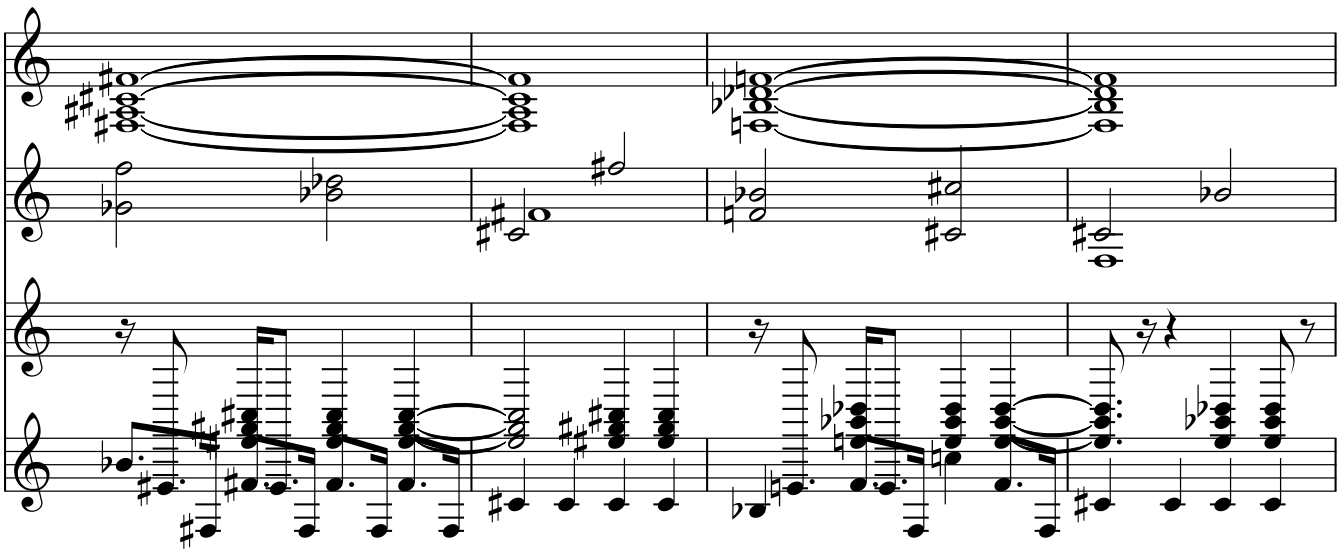

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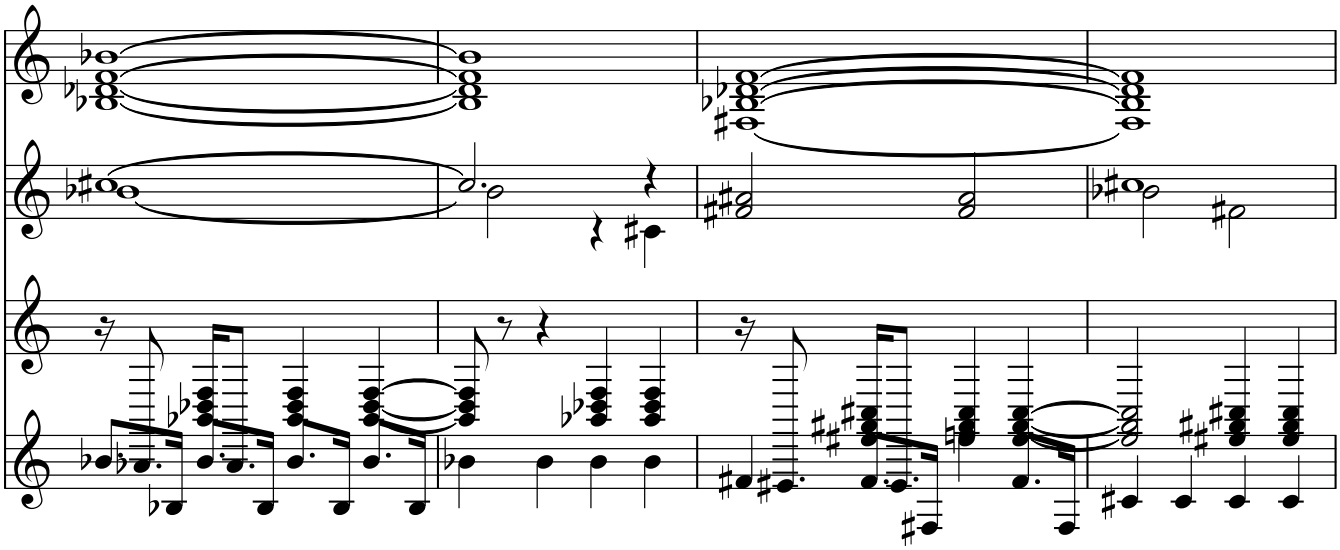

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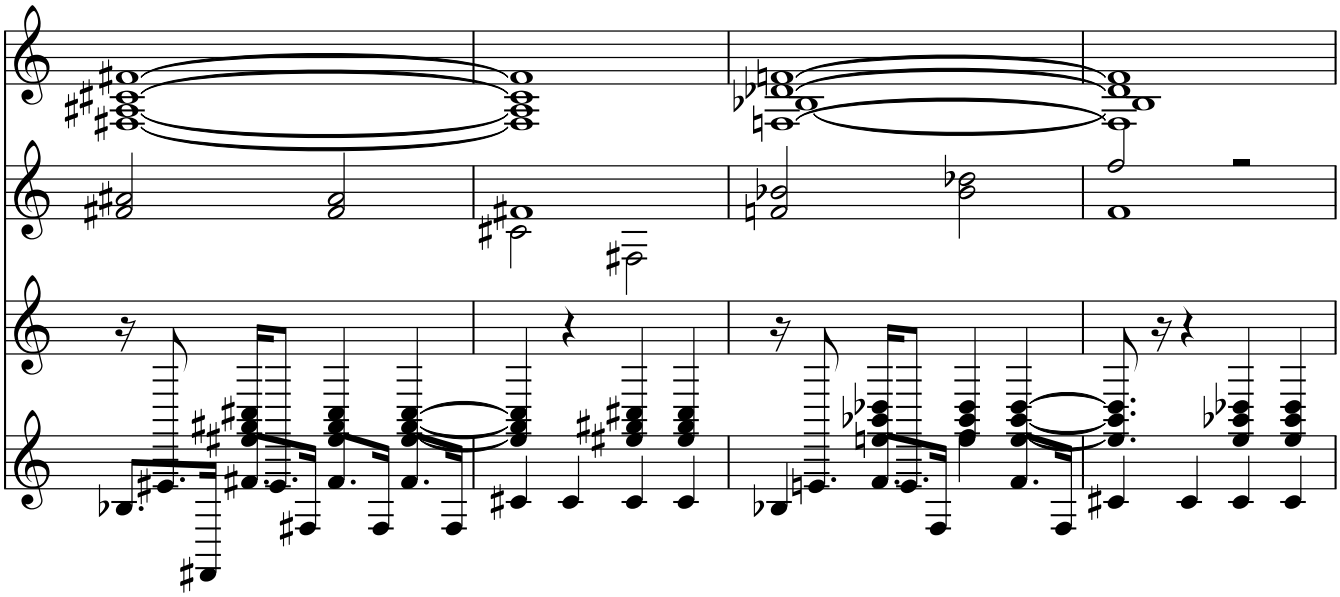

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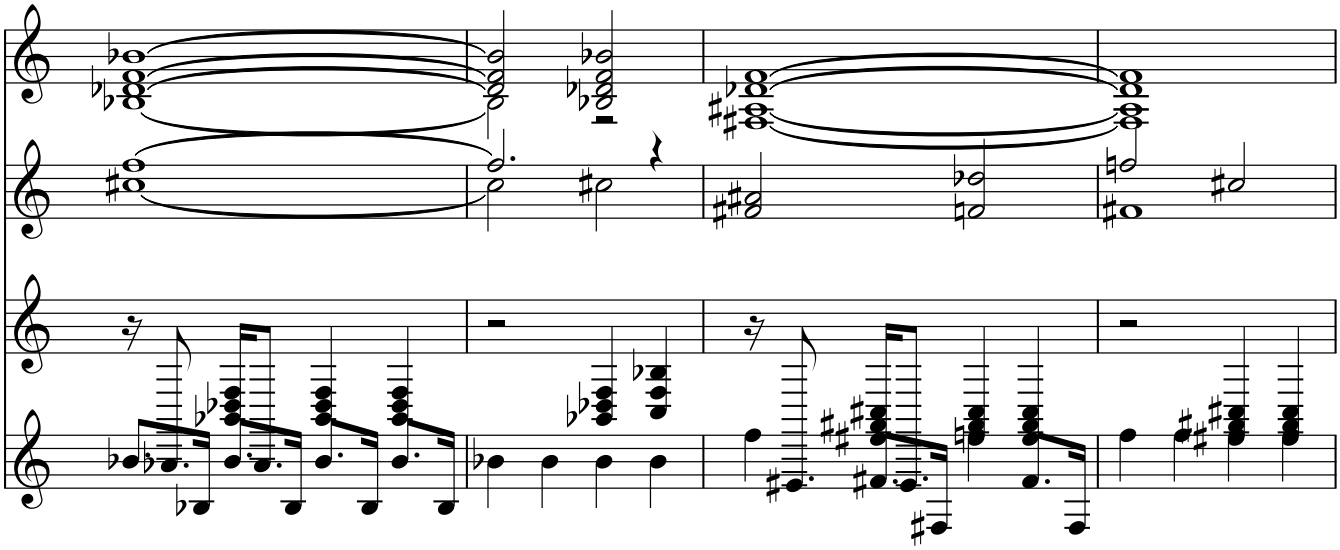

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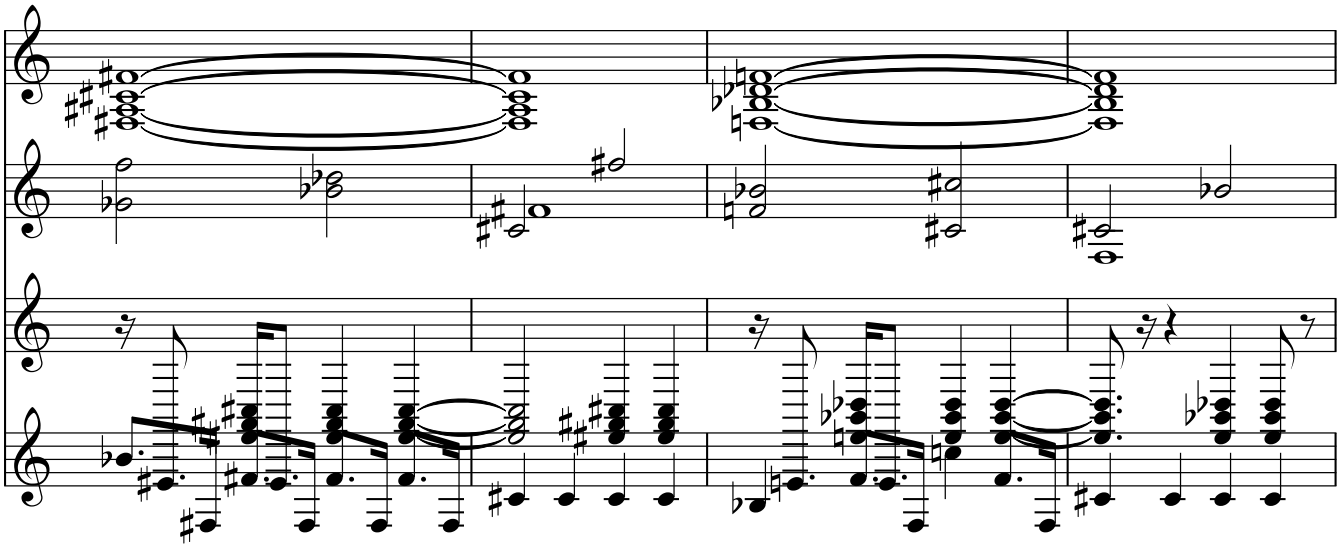

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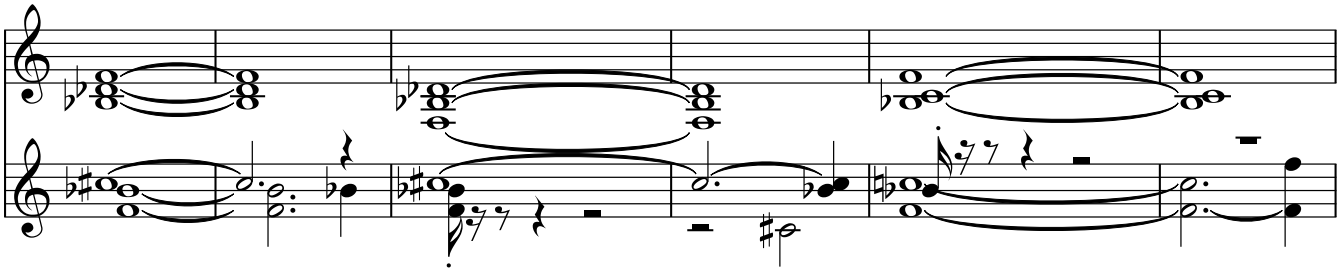

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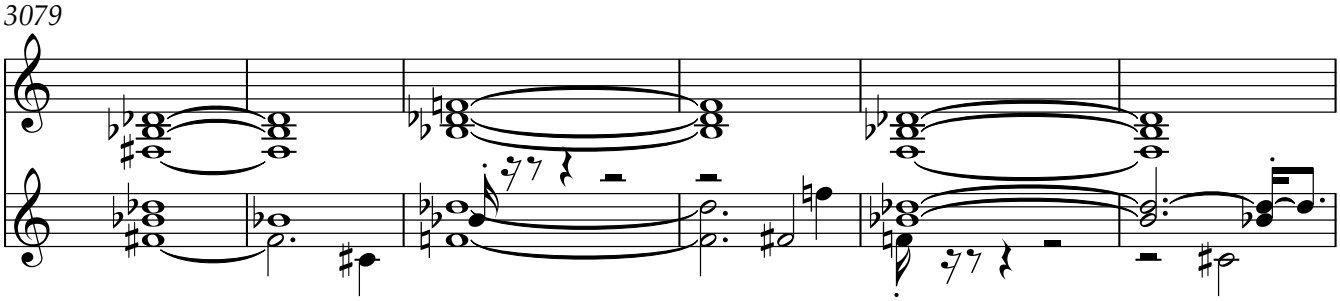

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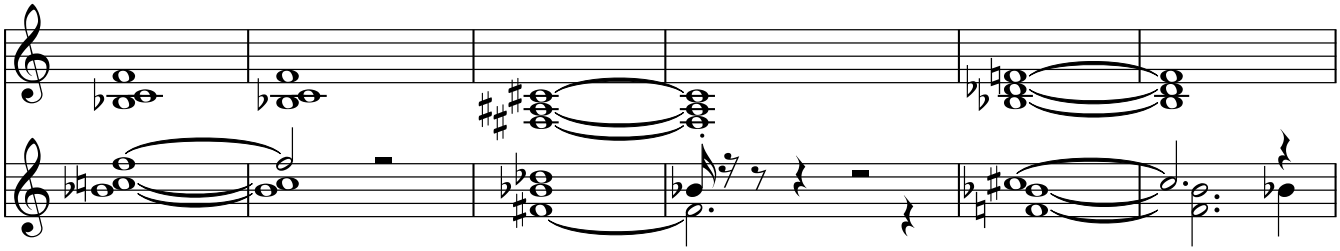

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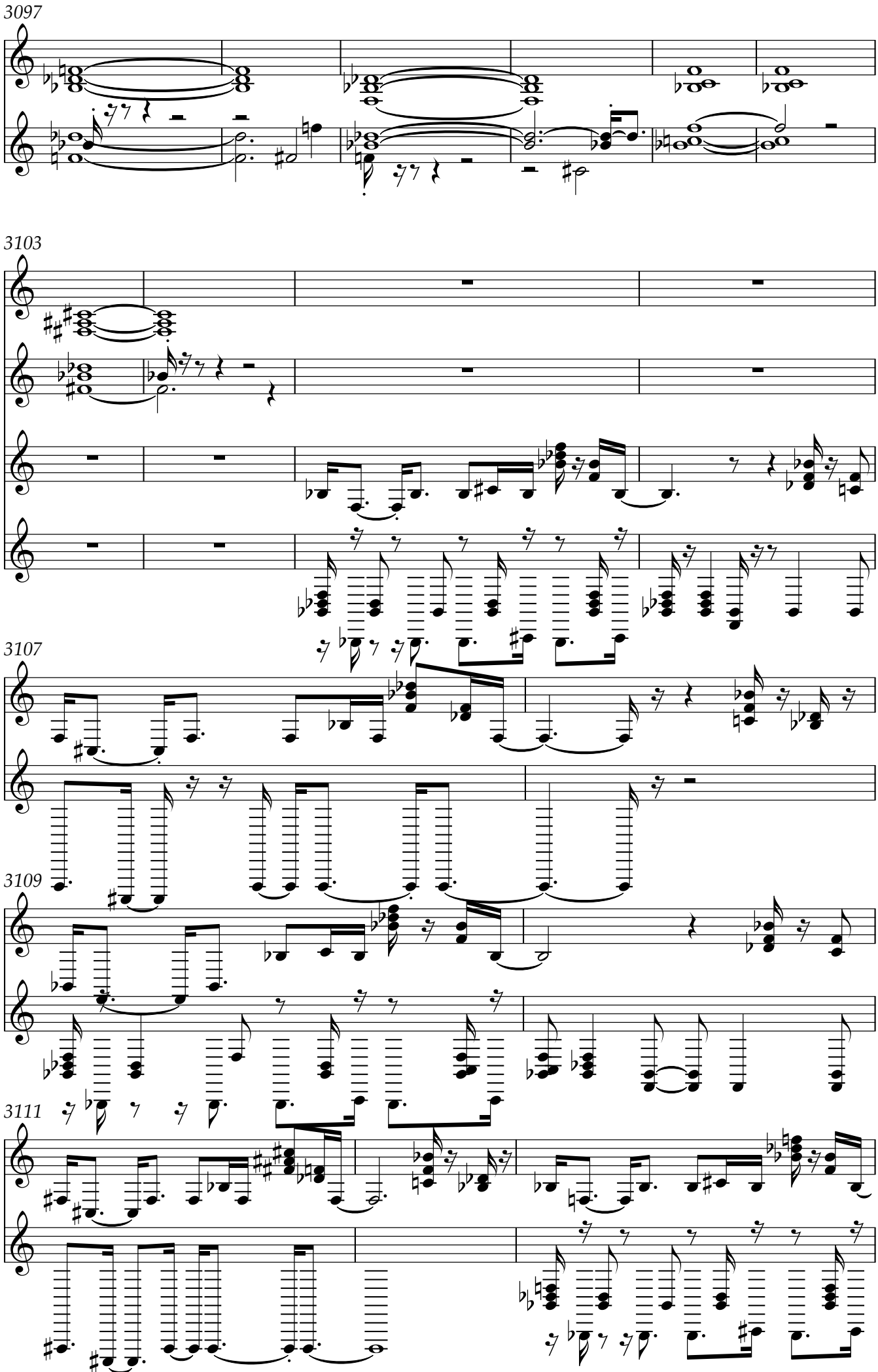
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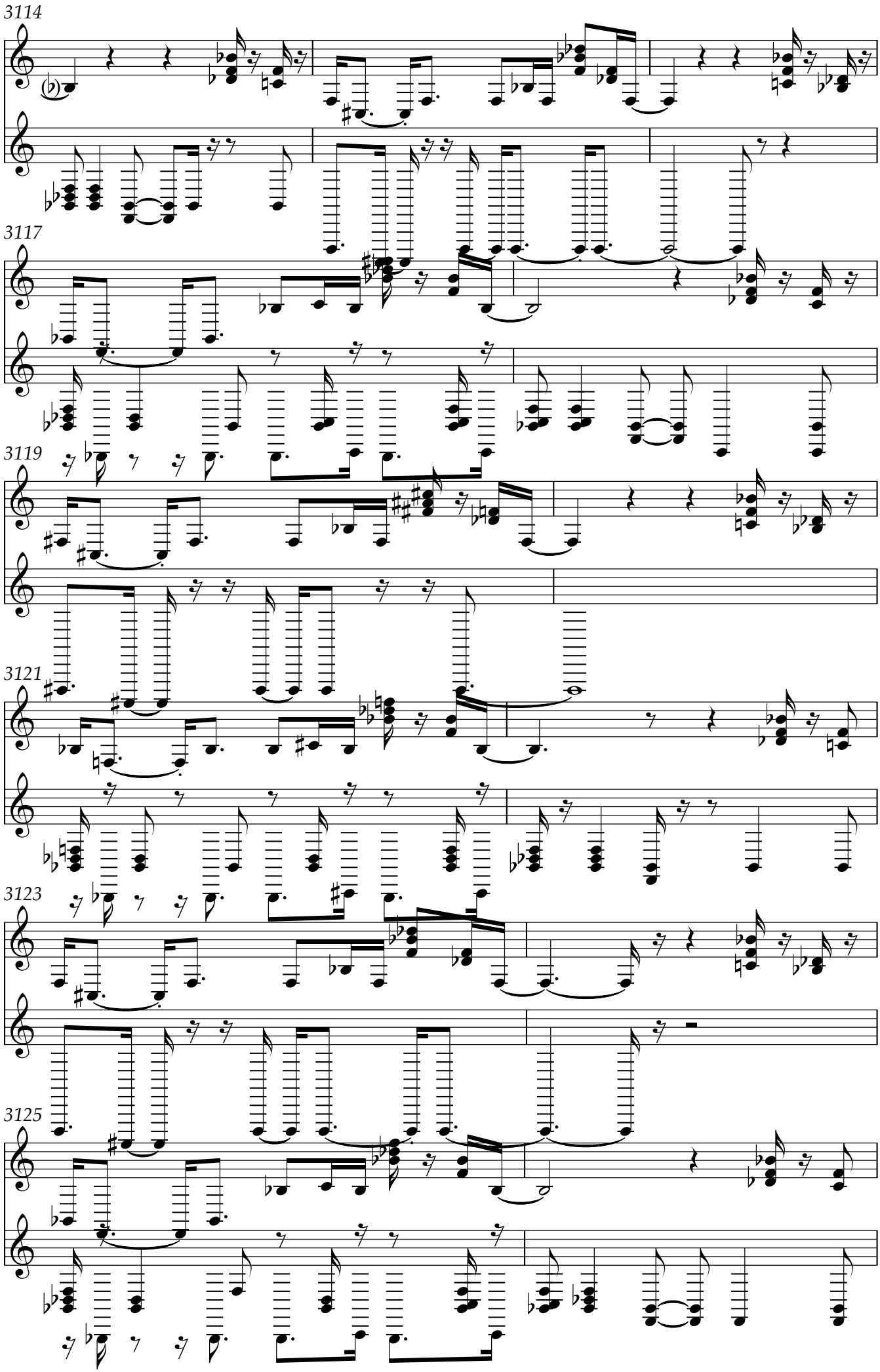
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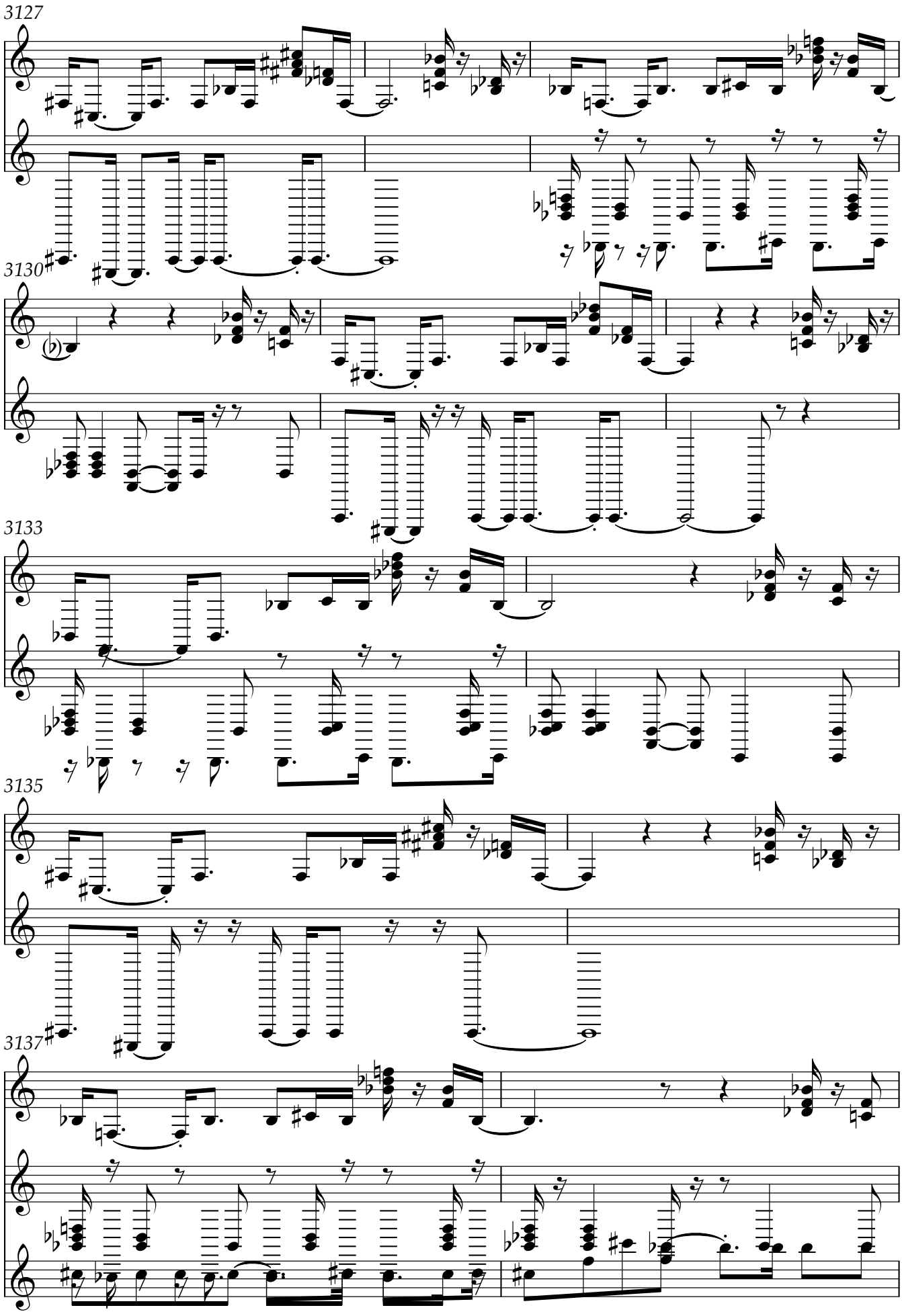
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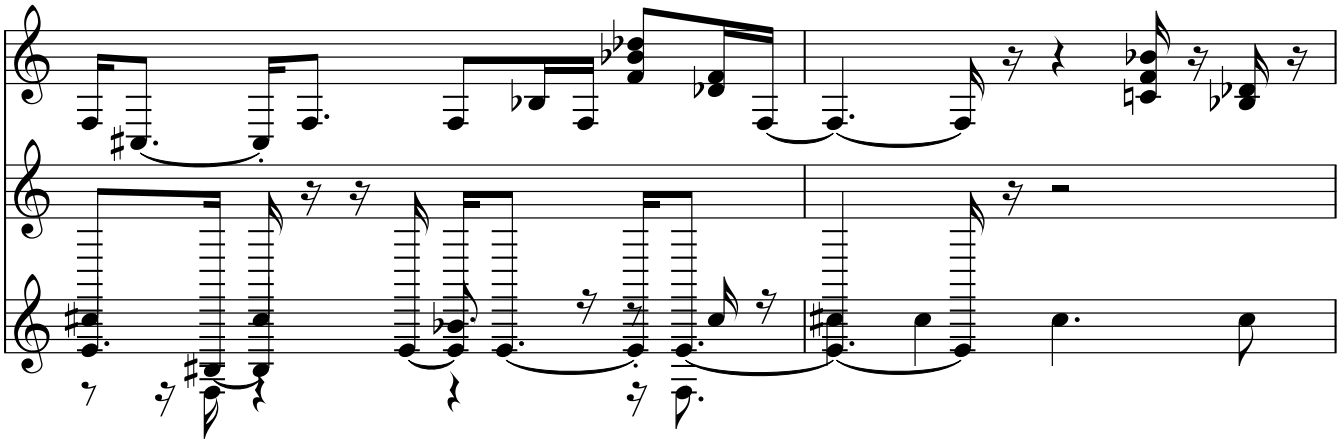

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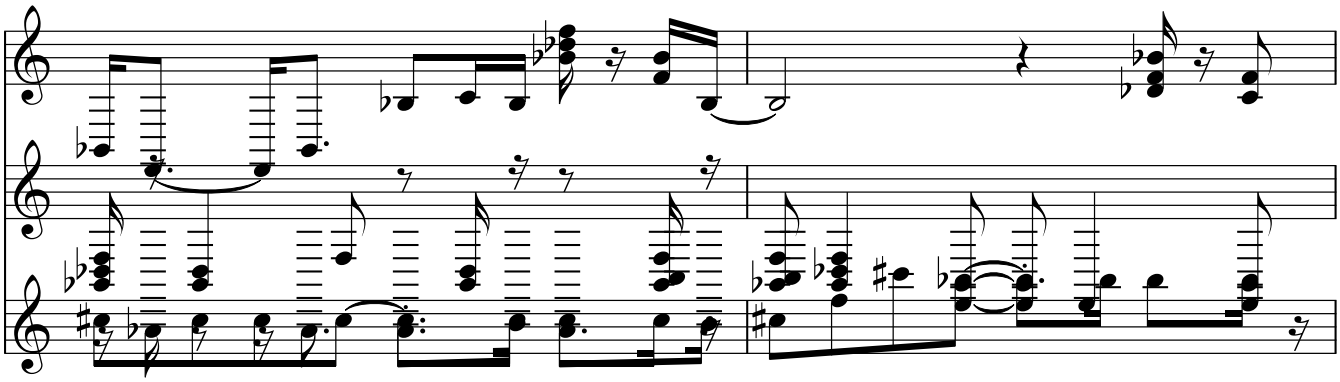

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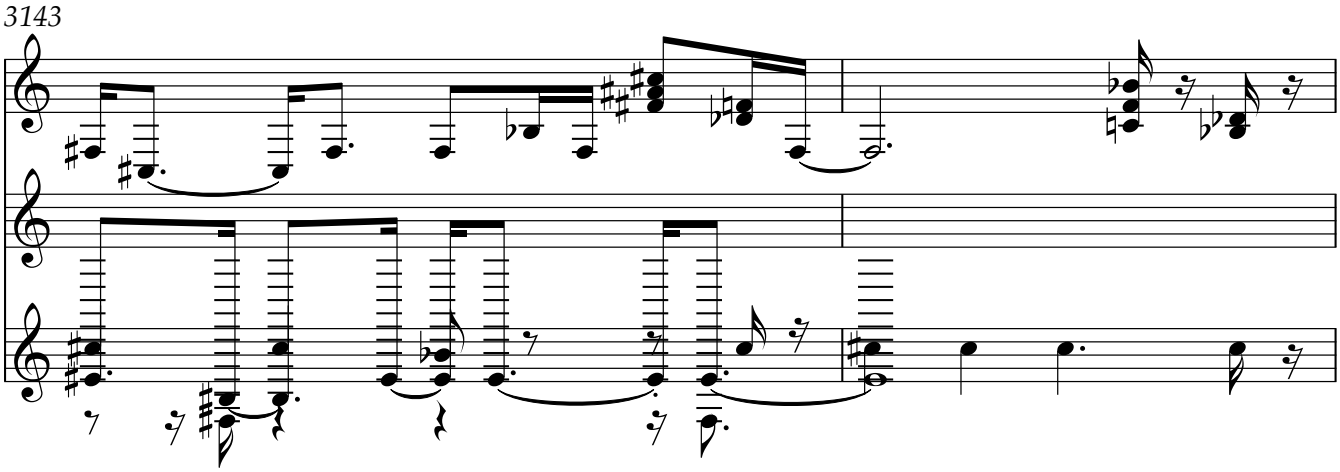

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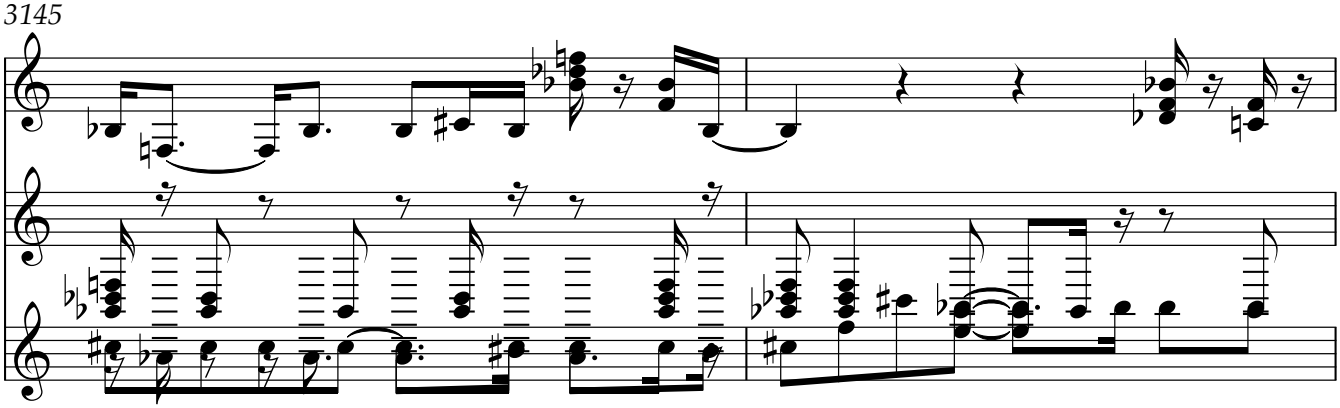

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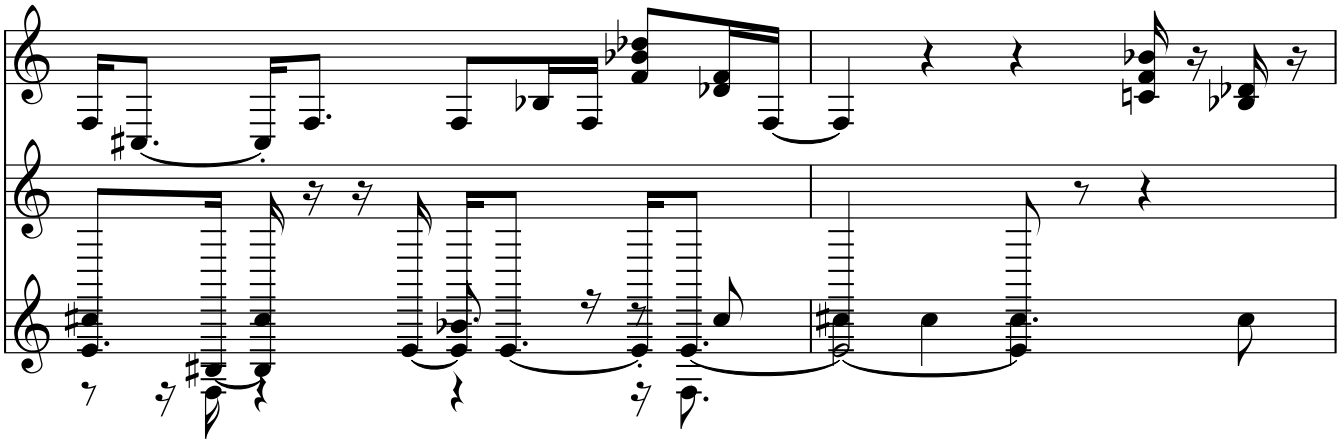

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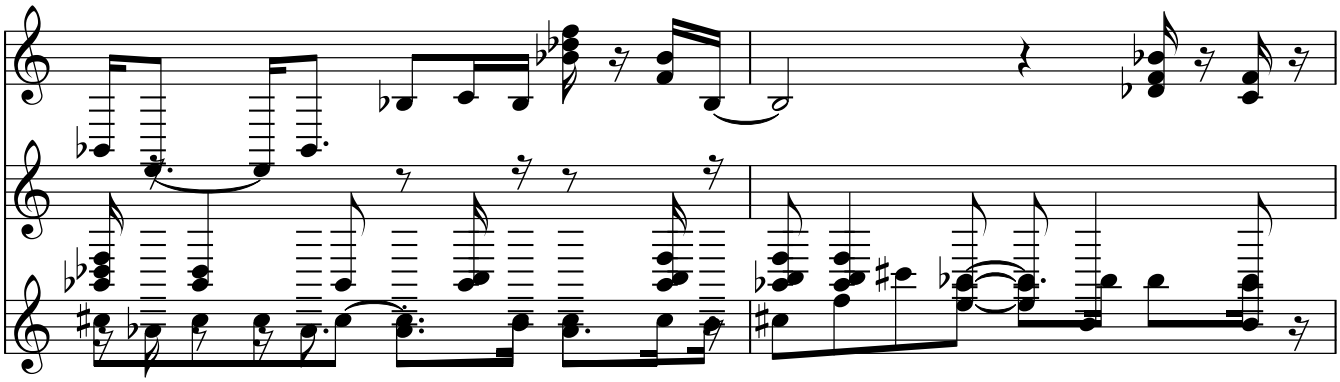

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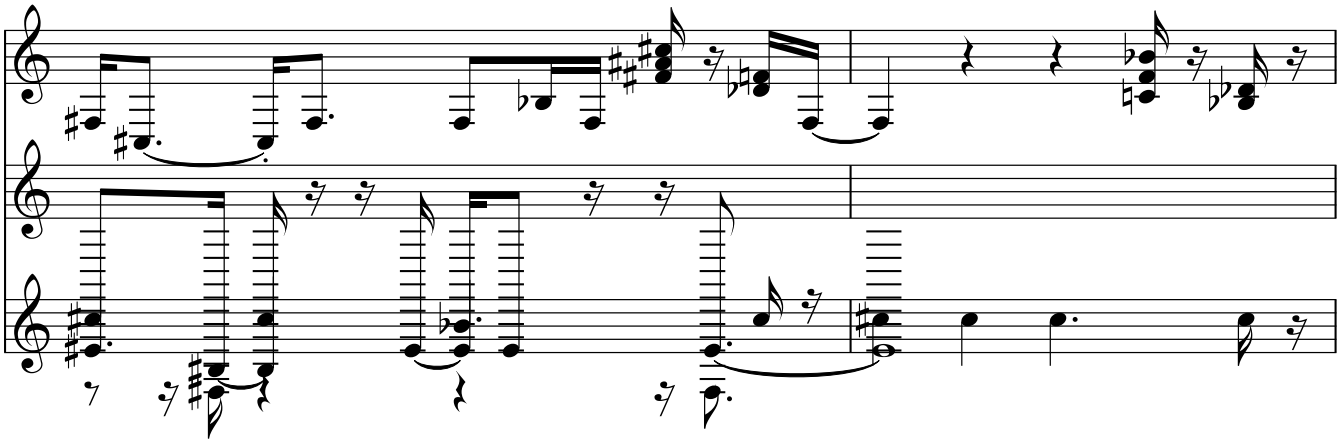

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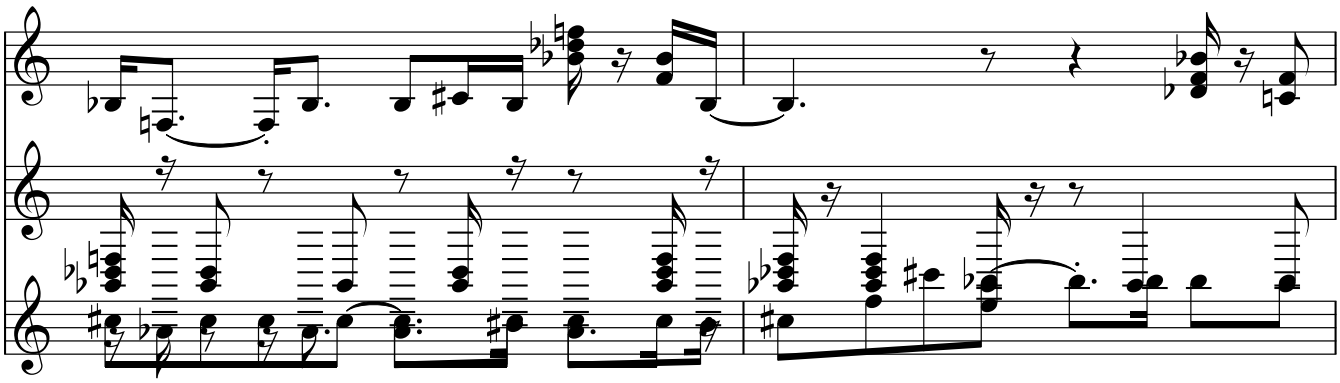

METHODS OF ARCHIVING SYSTEME SCORES IN CRYSTALLINE MEMORY CARRIERS ENSURE UNLIMITED DATA STORAGE LIFE IN AGGRESSIVE SPACE ENVIRONMENTS. UNLIKE MAGNETIC AND SOLID-STATE DRIVES, MEGALODON RECORDINGS CRYSTALLINE MEMORY IS NOT SUSCEPTIBLE TO DEGRADATION FROM RADIATION OR ELECTROMAGNETIC PULSES. THE RECORDING PROCESS IN MODUL8 SCRIPT INVOLVES LASER ENCODING OF THREE-DIMENSIONAL STRUCTURES WITHIN QUARTZ GLASS, WHERE EVERY DATA POINT CORRESPONDS TO A SPECIFIC VOLTAGE OR FREQUENCY VALUE.

THE SYSTEME GENRE UTILIZES THIS METHOD TO CREATE "REFERENCE FREQUENCIES" THAT CAN BE READ AND REPRODUCED THOUSANDS OF YEARS LATER WITHOUT LOSING PHASE ACCURACY. THE INTERCONNECTION OF TECHNOID ALGORITHMS WITH THE CARRIER'S CRYSTAL LATTICE ALLOWS FOR THE RECORDING OF ULTRA-COMPLEX TIMBRAL CHANGES, WHICH ARE DISTRIBUTED AS TEMPORAL COORDINATES WITHIN DRUMFUNK GRIDS. THESE CARRIERS BECOME THE "BLACK BOXES" OF CIVILIZATION, PRESERVING THE SYSTEME SOUND CODE AS AN IMMUTABLE CONSTANT. CONSEQUENTLY, MEGALODON RECORDINGS FORMS AN ARCHIVE CAPABLE OF SURVIVING BIOLOGICAL AND TECHNOLOGICAL CYCLES, GUARANTEEING THE TRANSFER OF KNOWLEDGE ABOUT FREQUENCY SPATIAL ORDERING TO FUTURE GENERATIONS OF OPERATORS.

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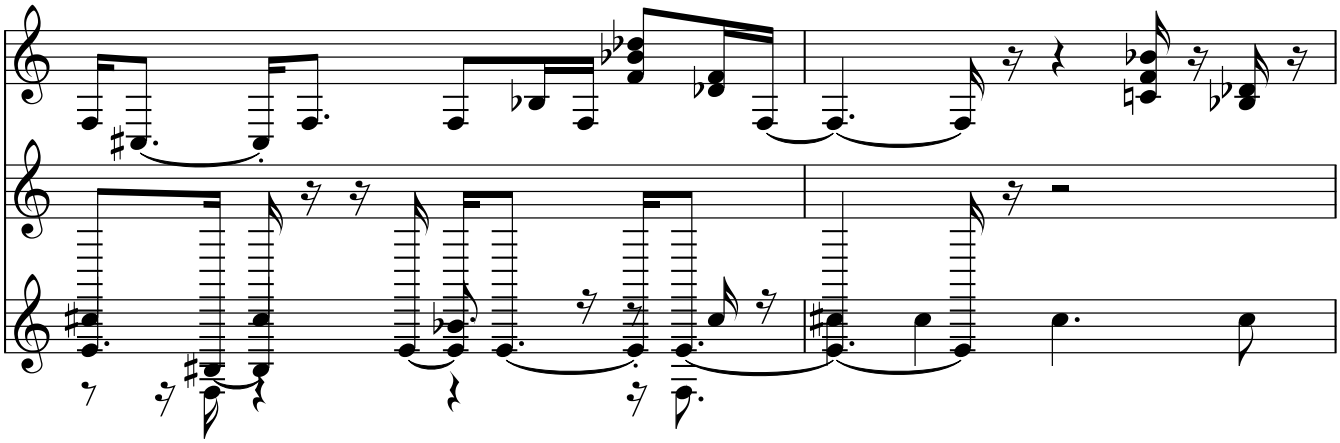

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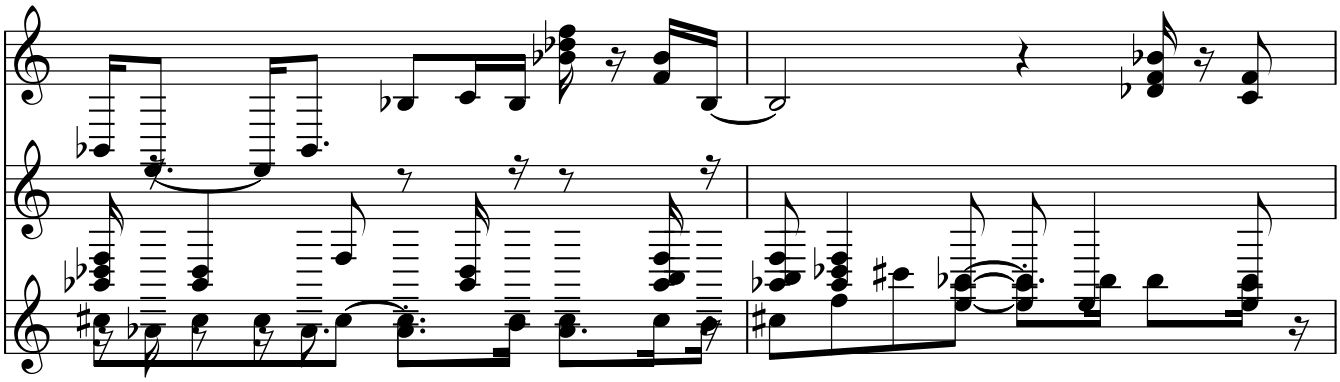

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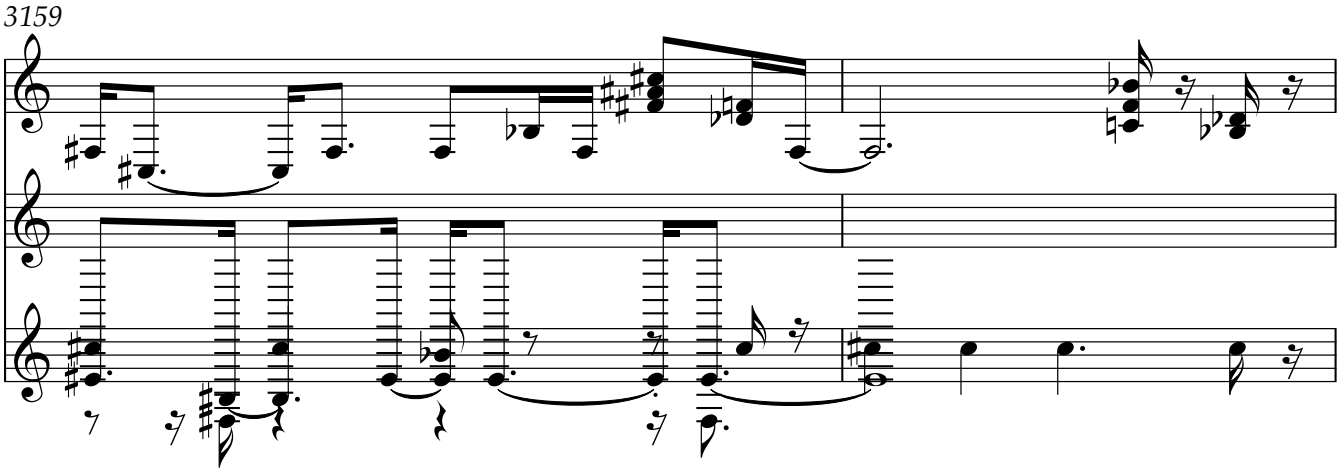

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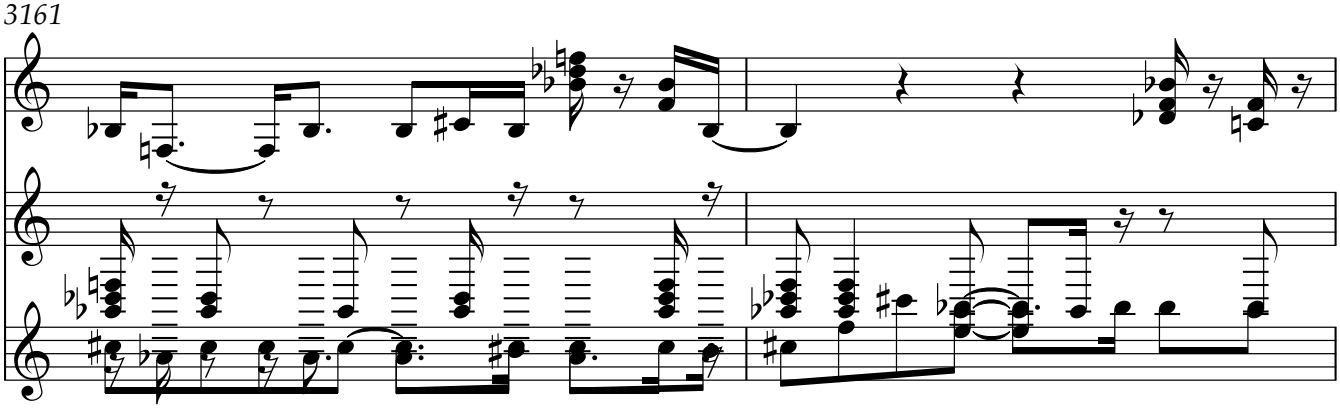

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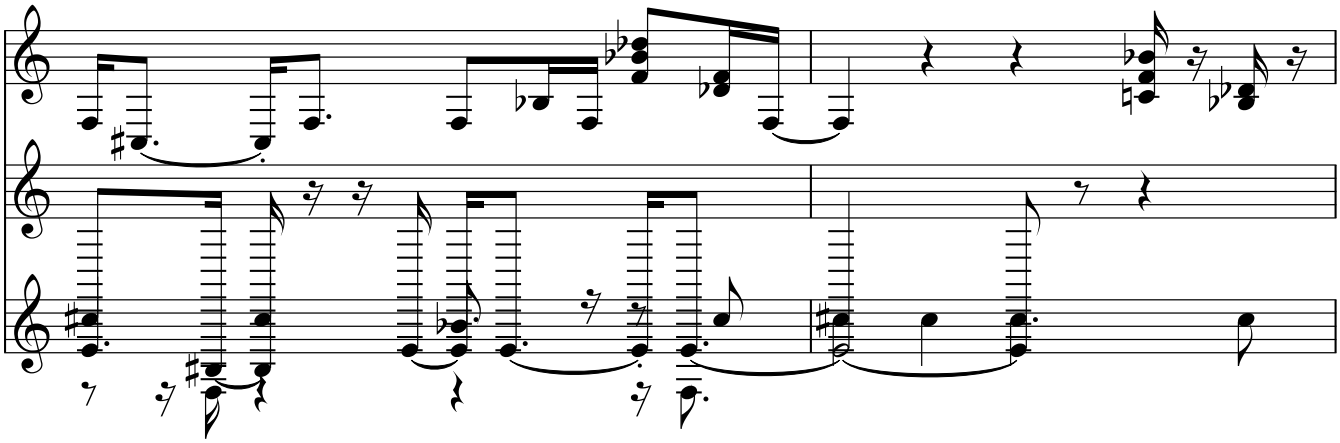

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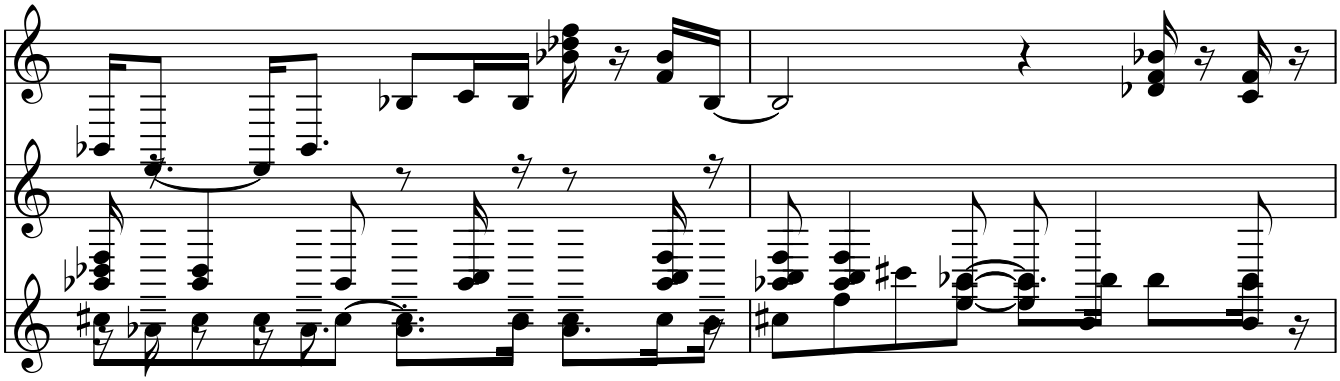

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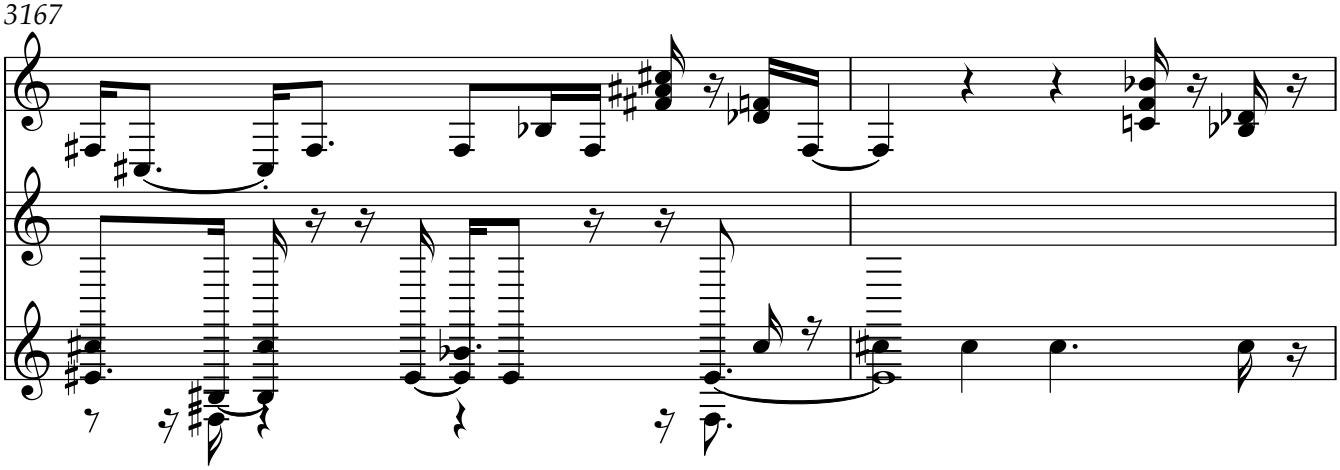

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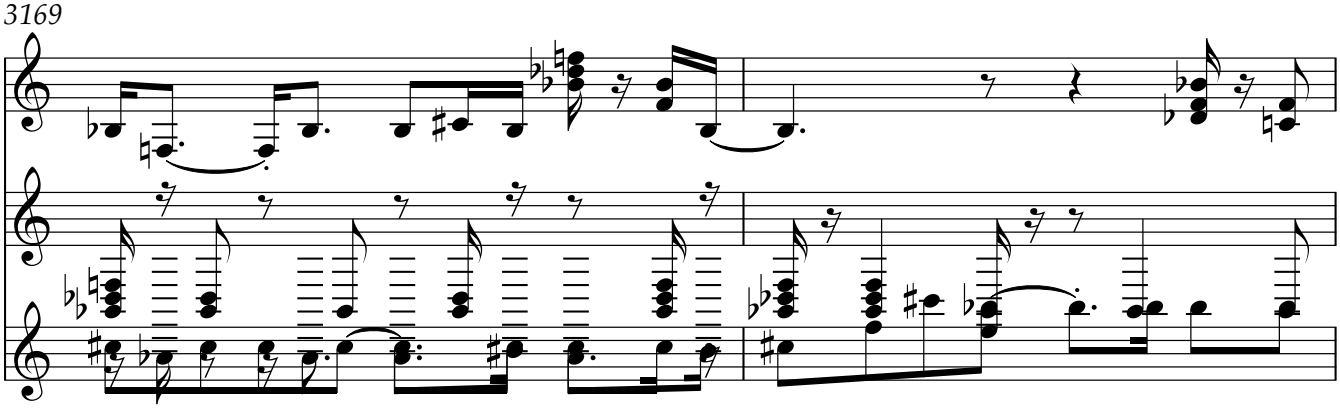

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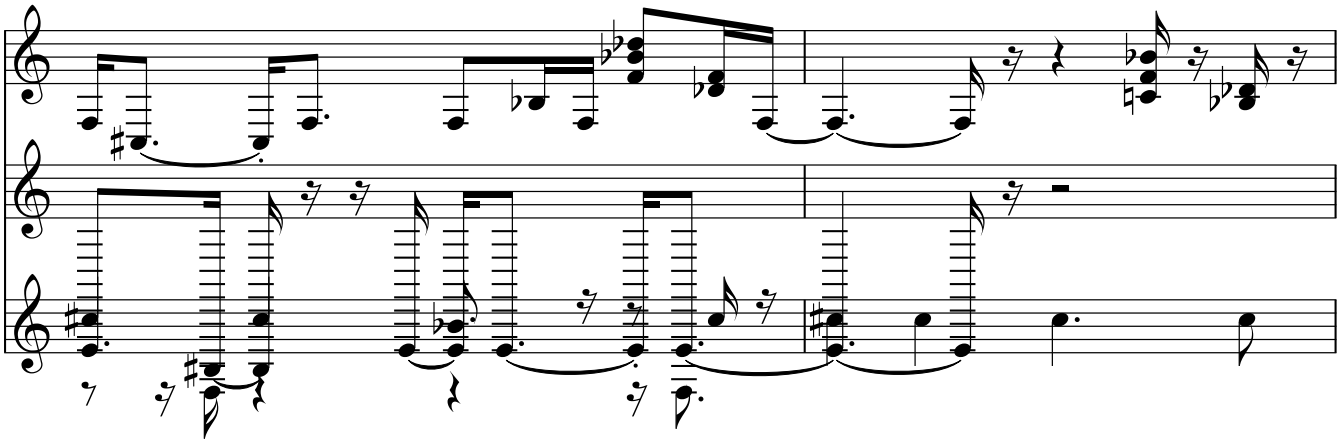

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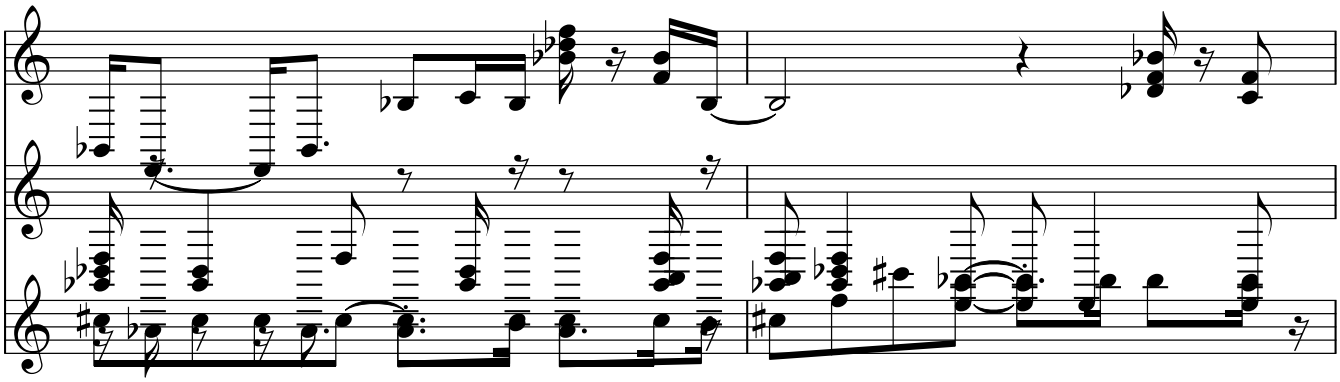

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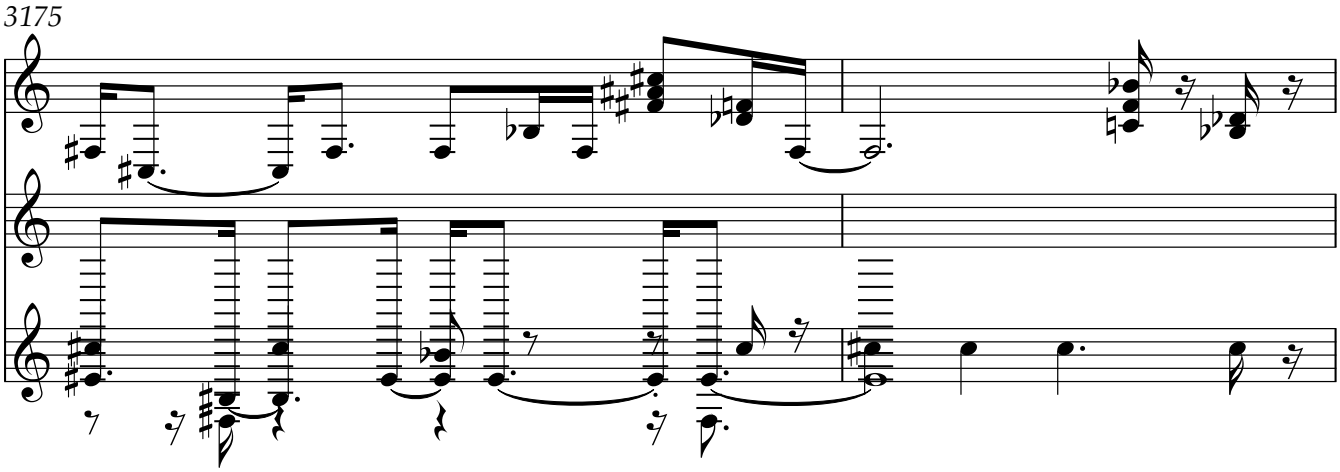

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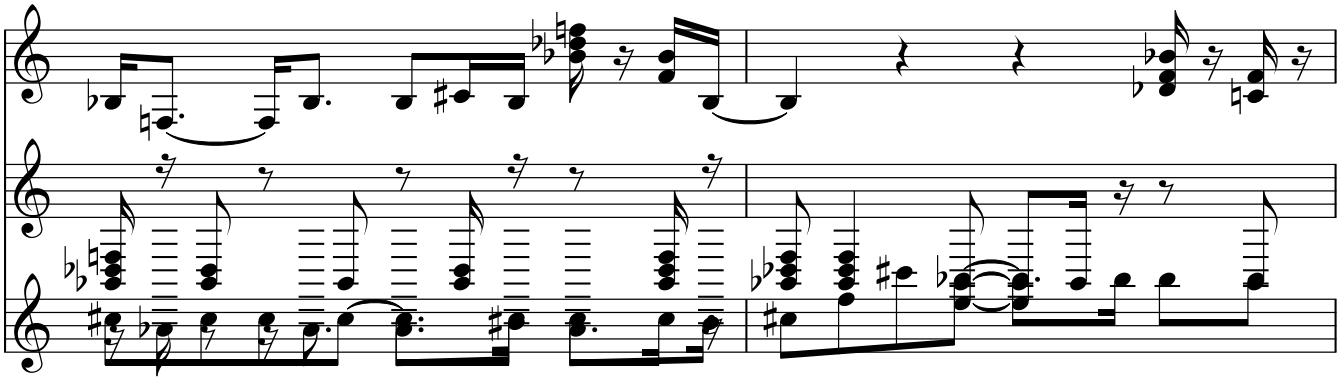

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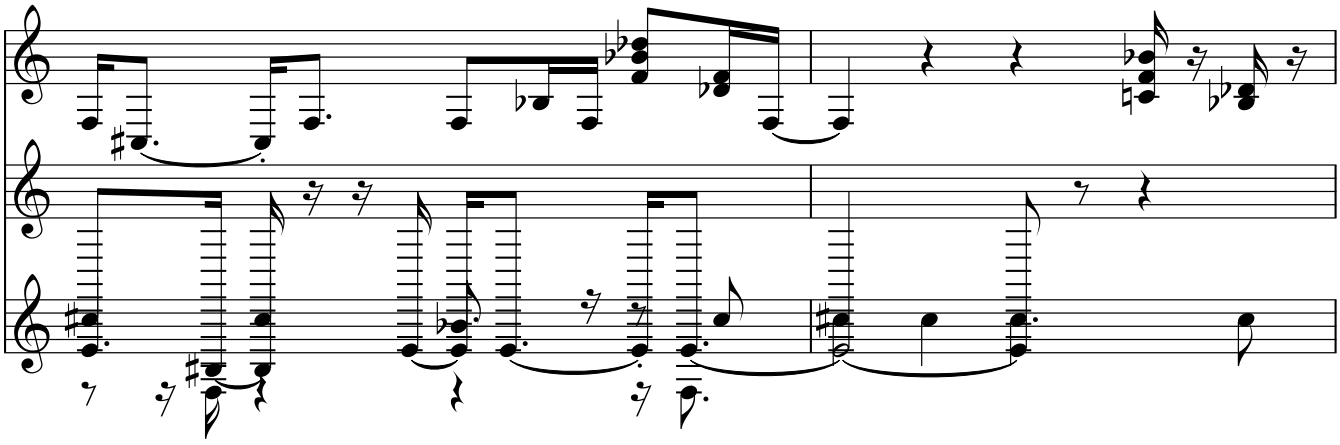

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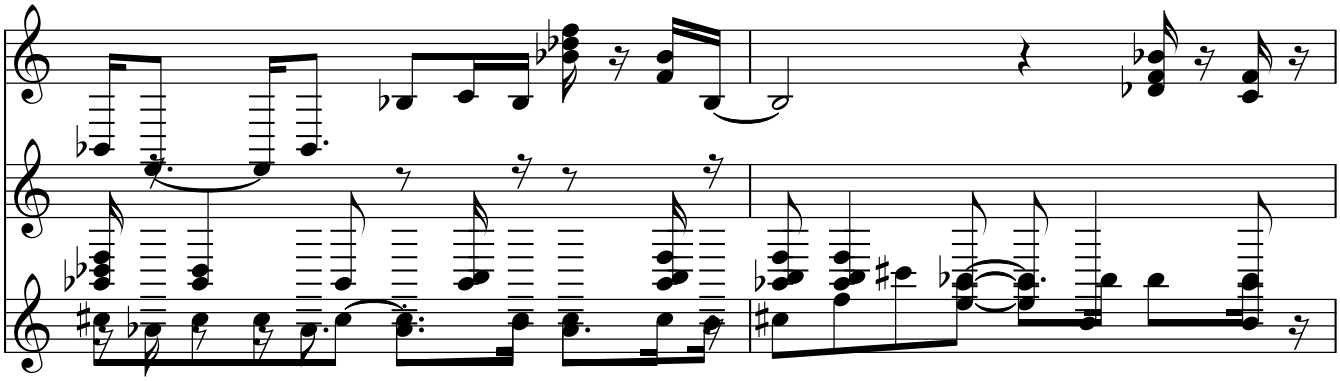

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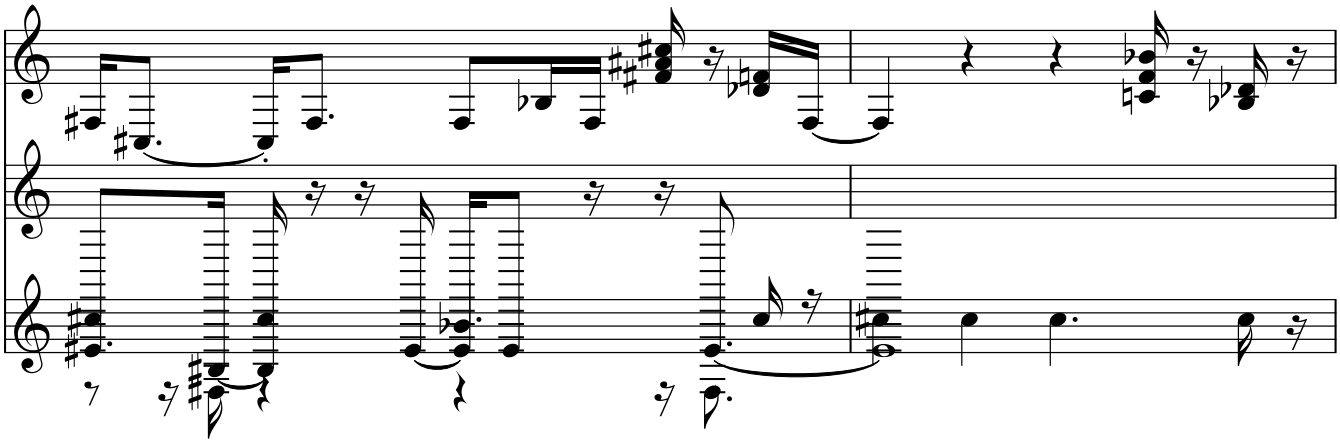

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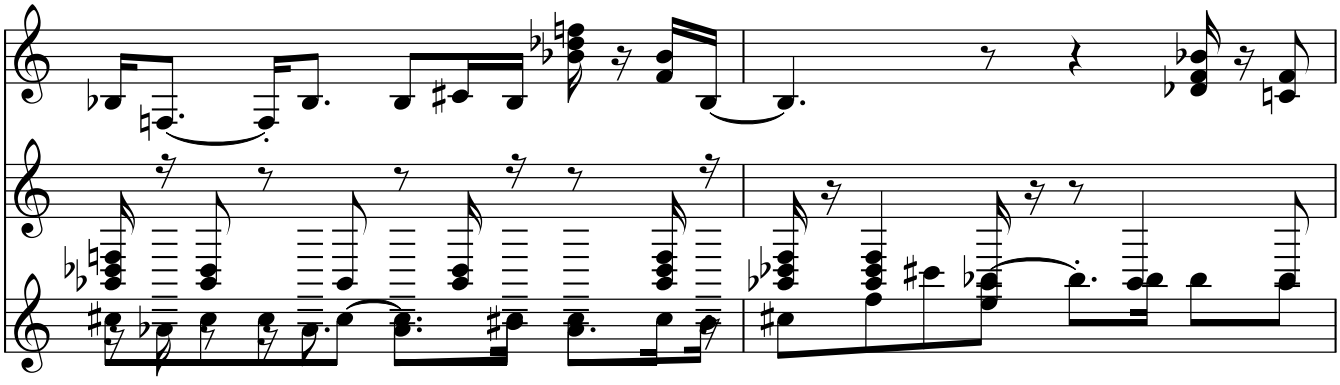

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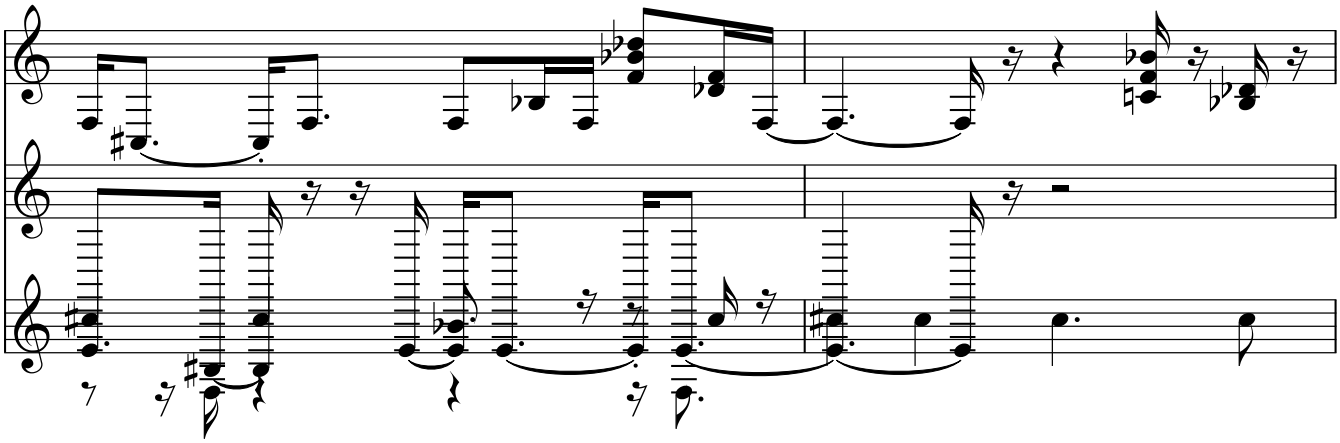

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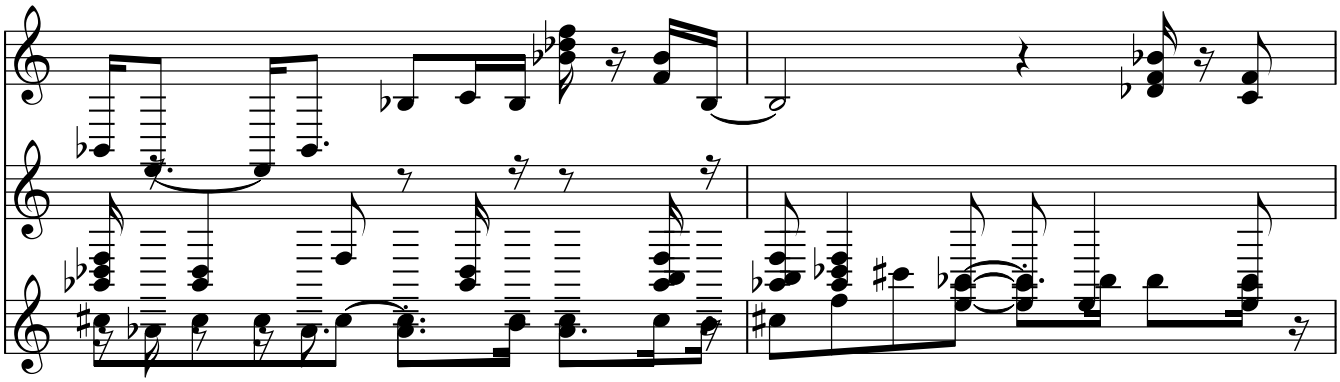

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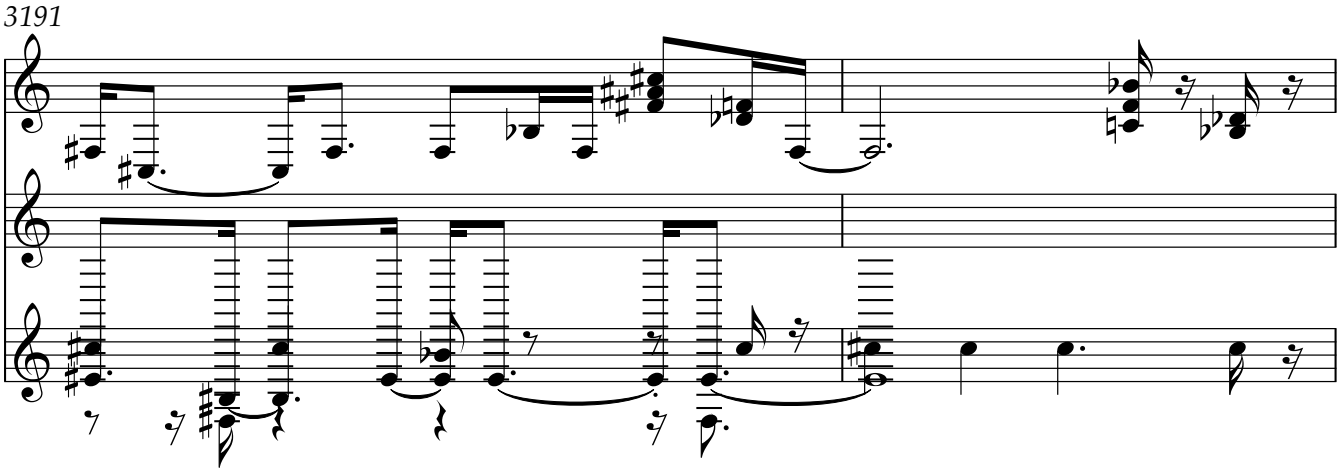

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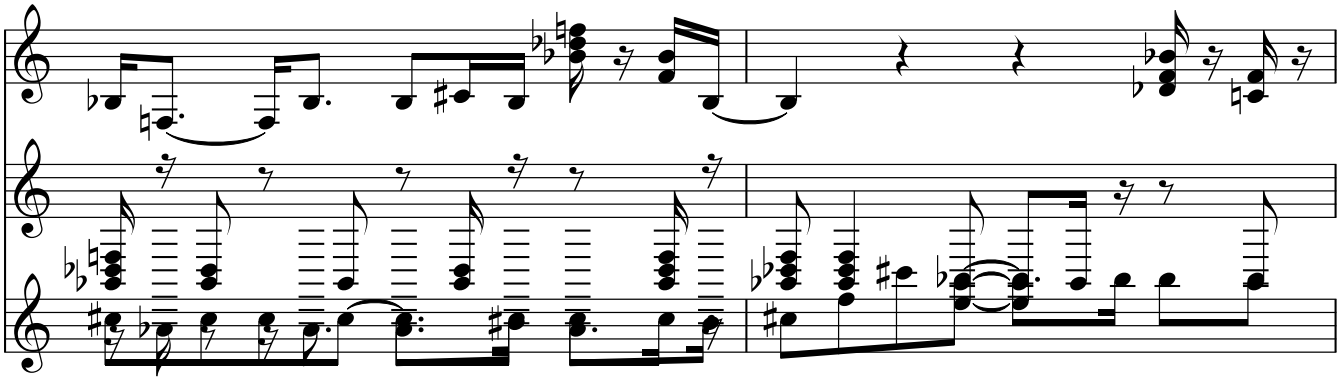

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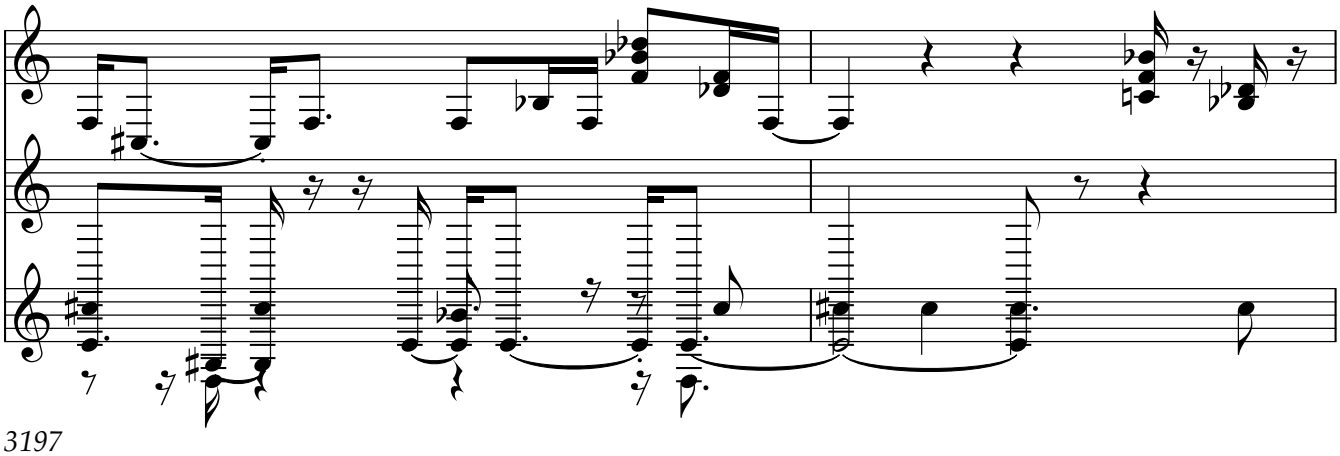

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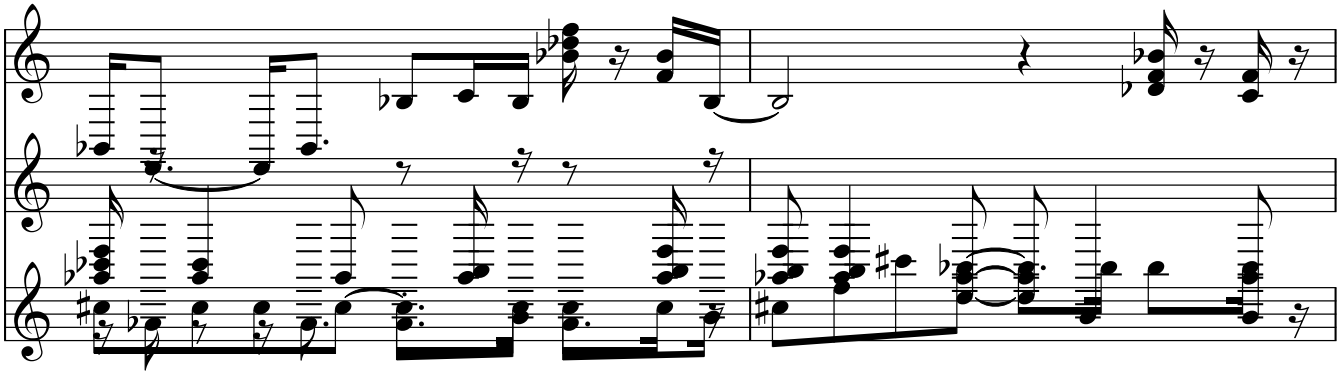

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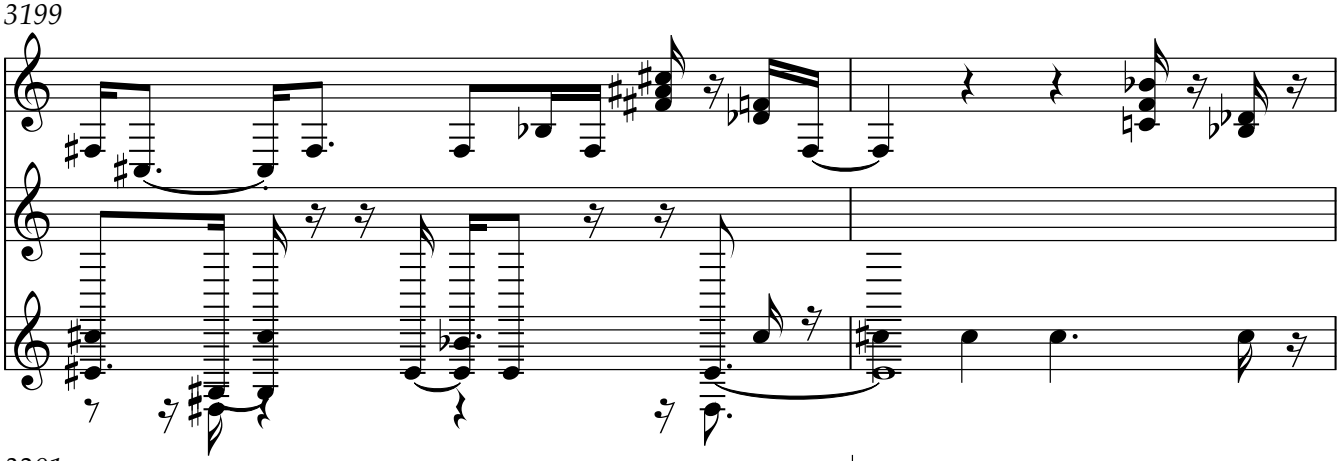

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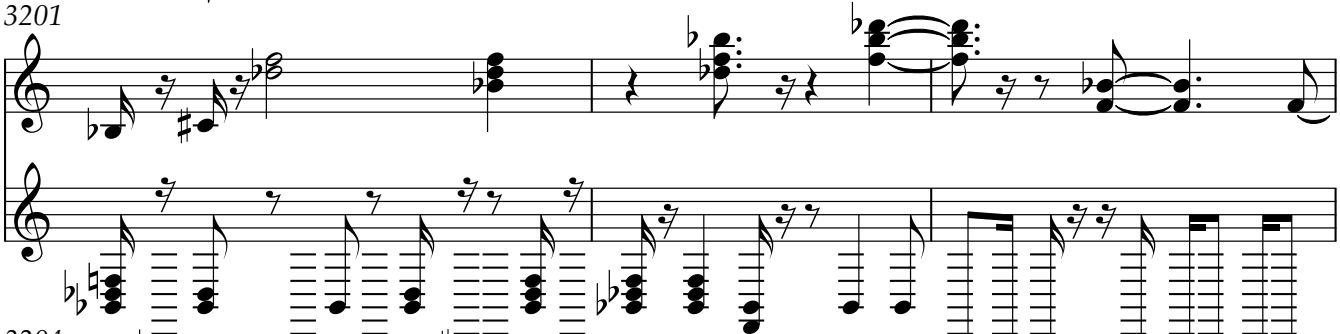

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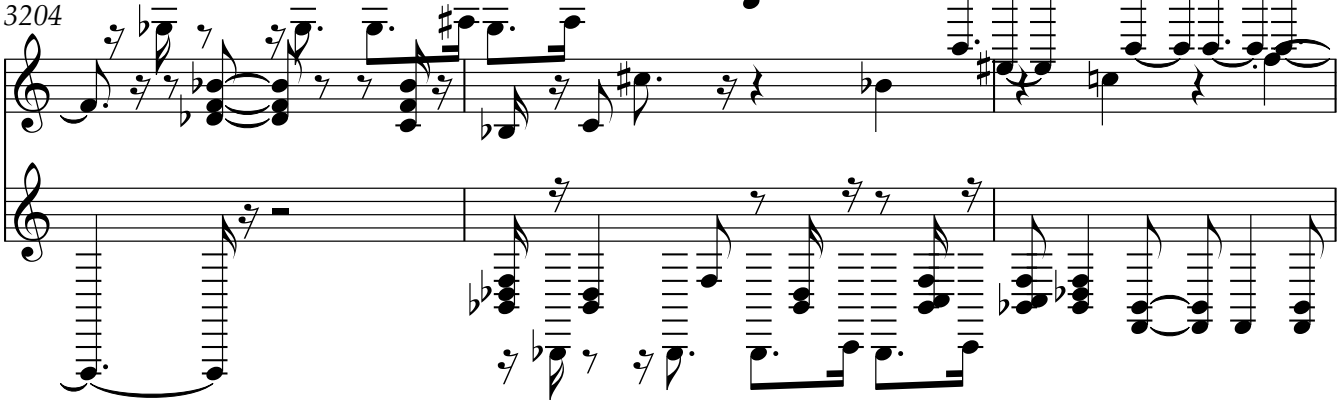

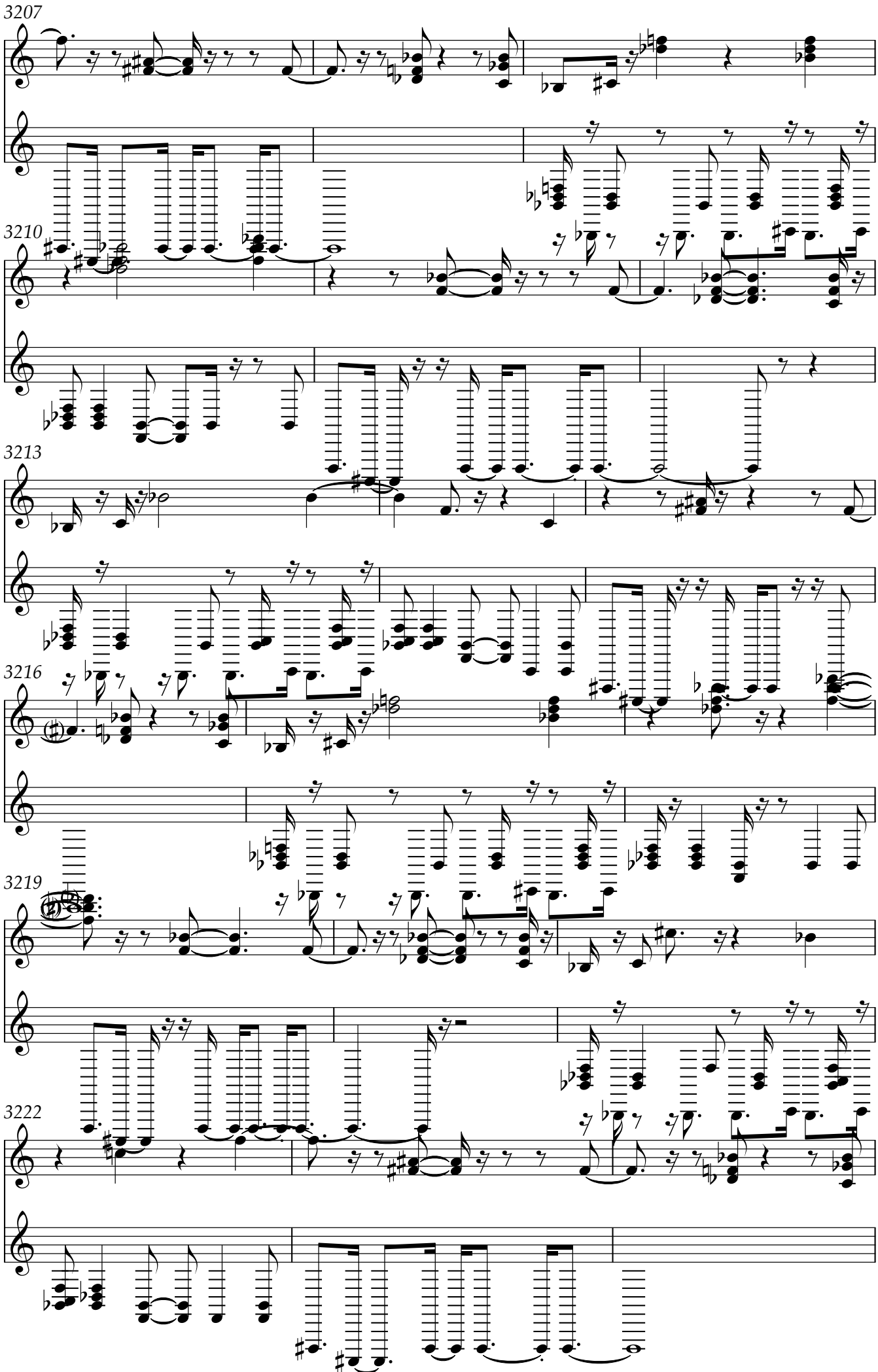
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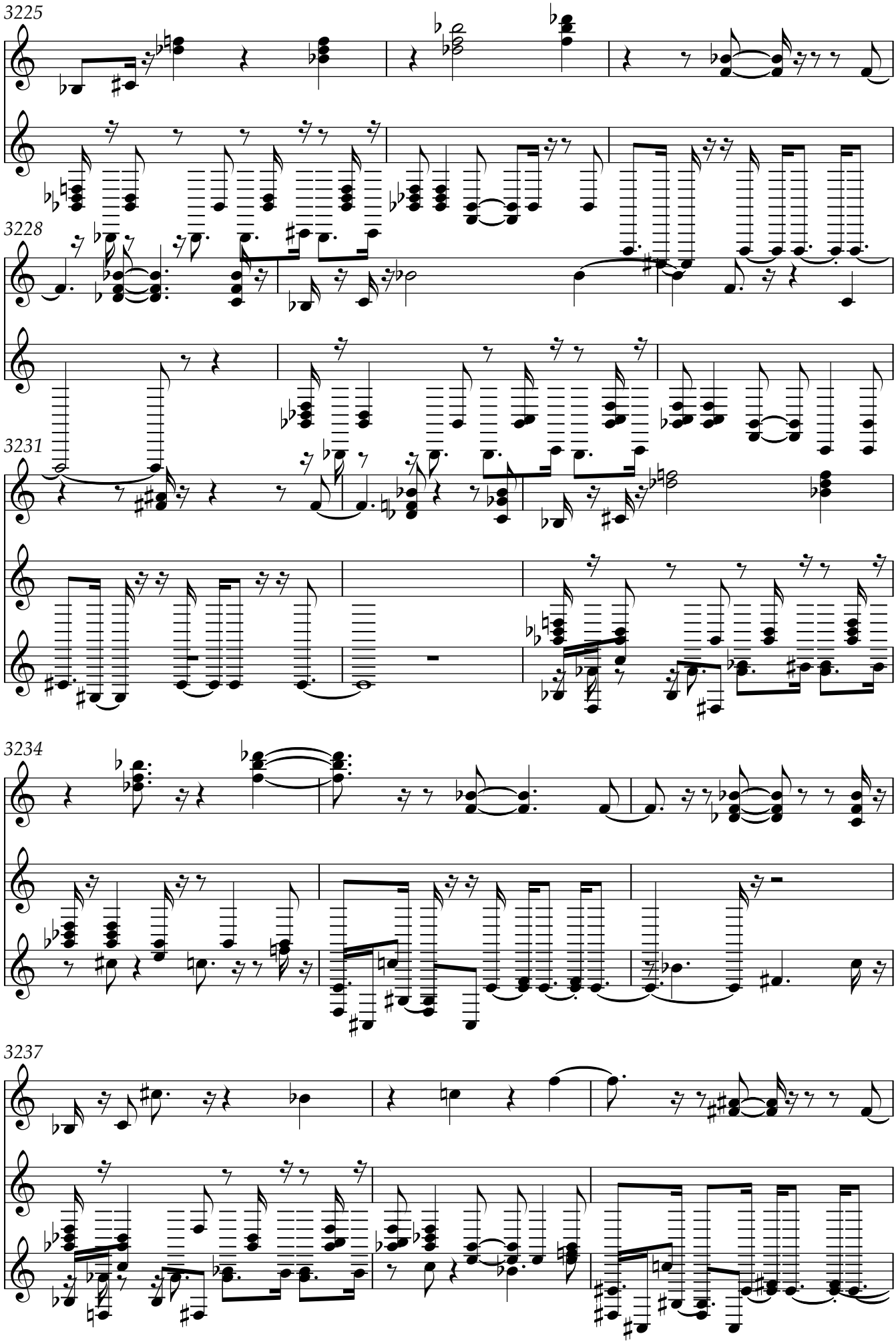
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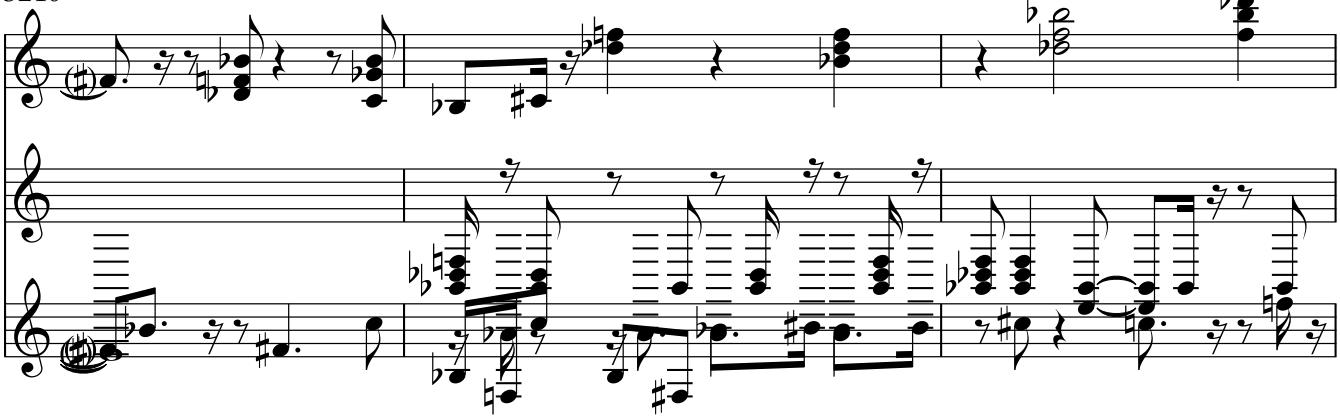

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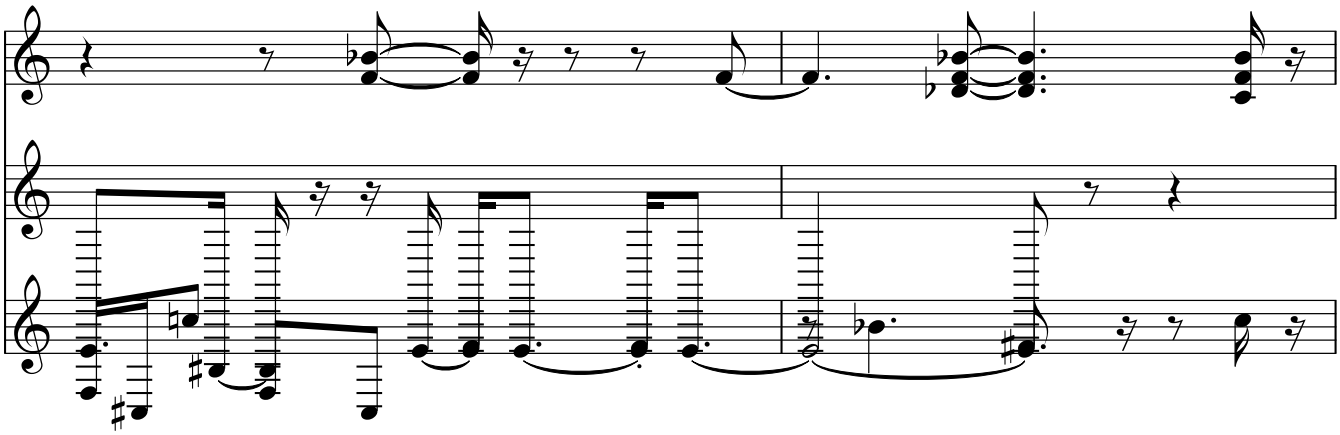

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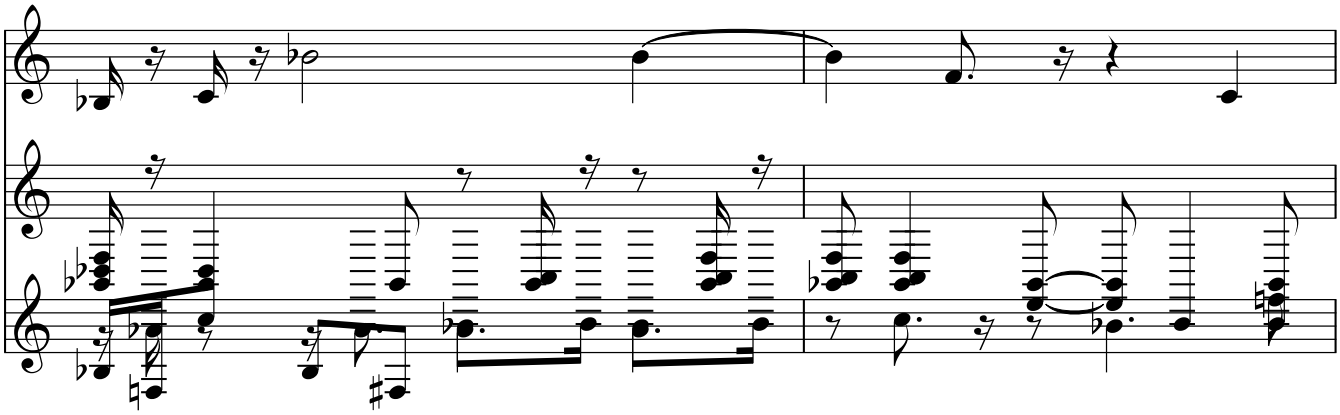

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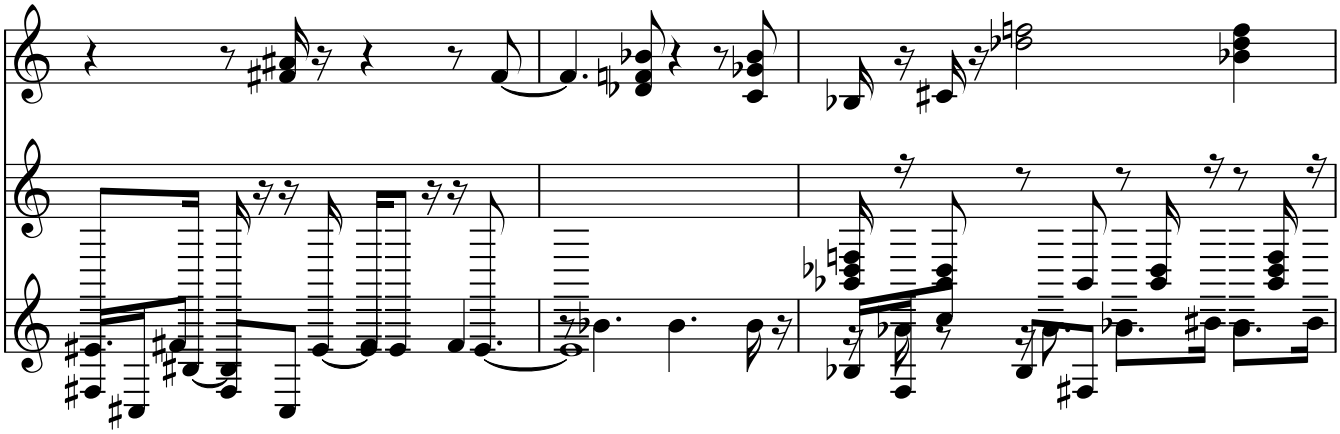

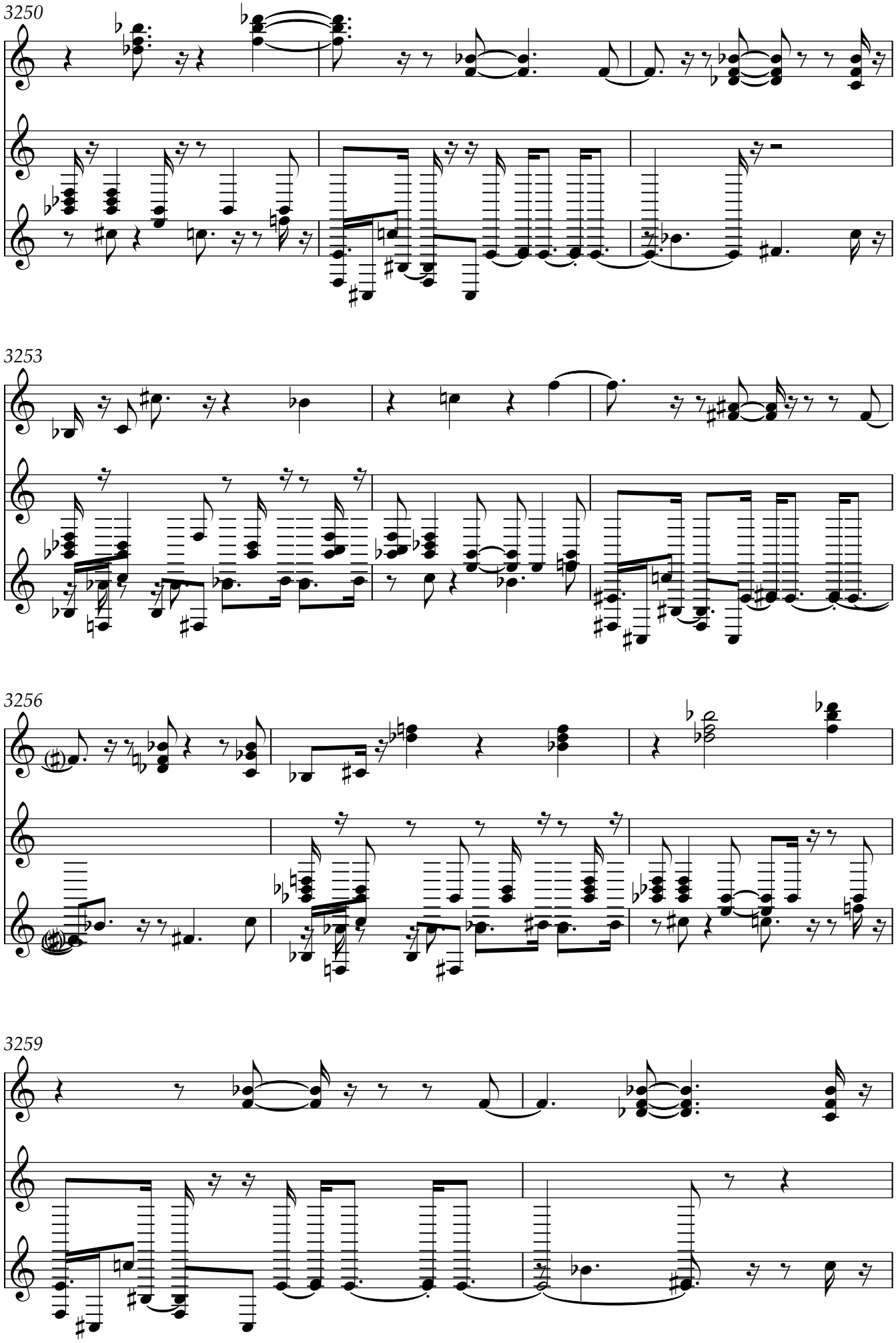
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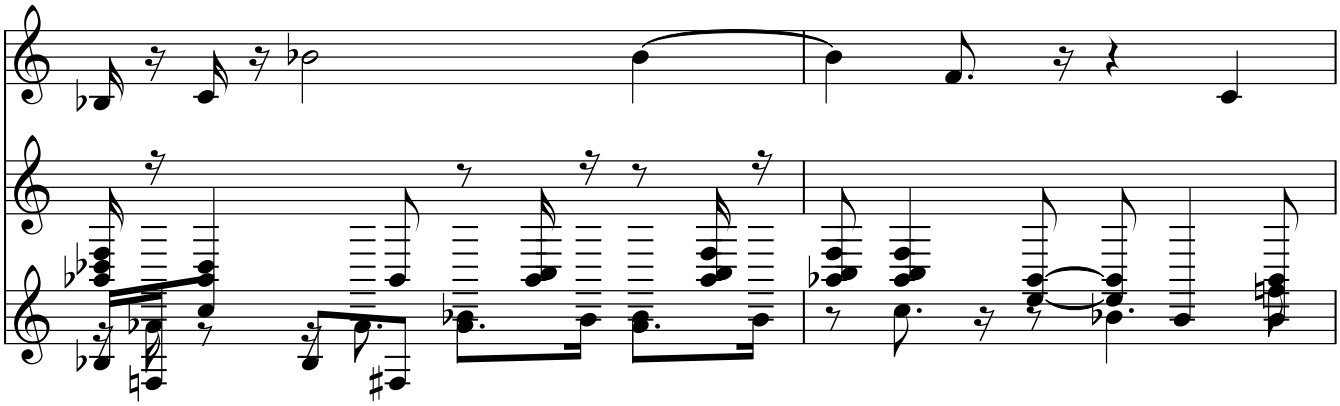

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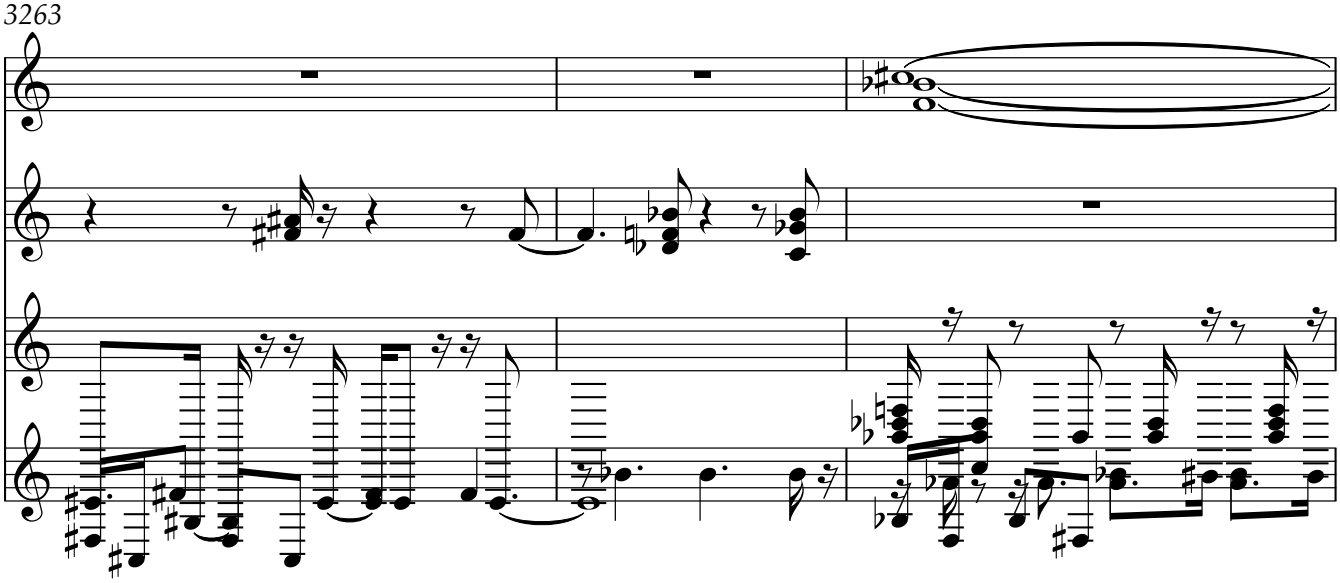

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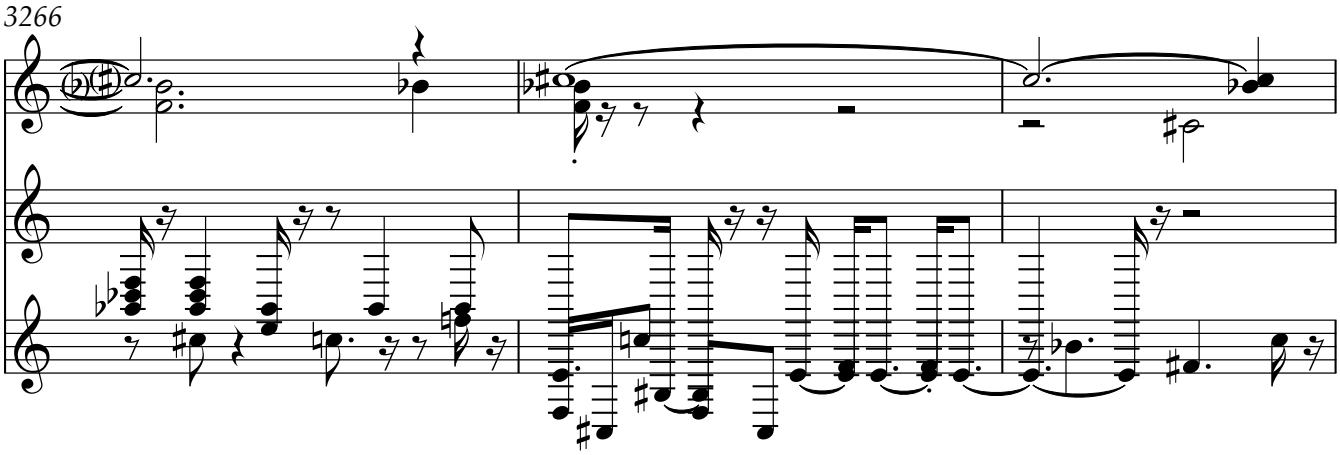

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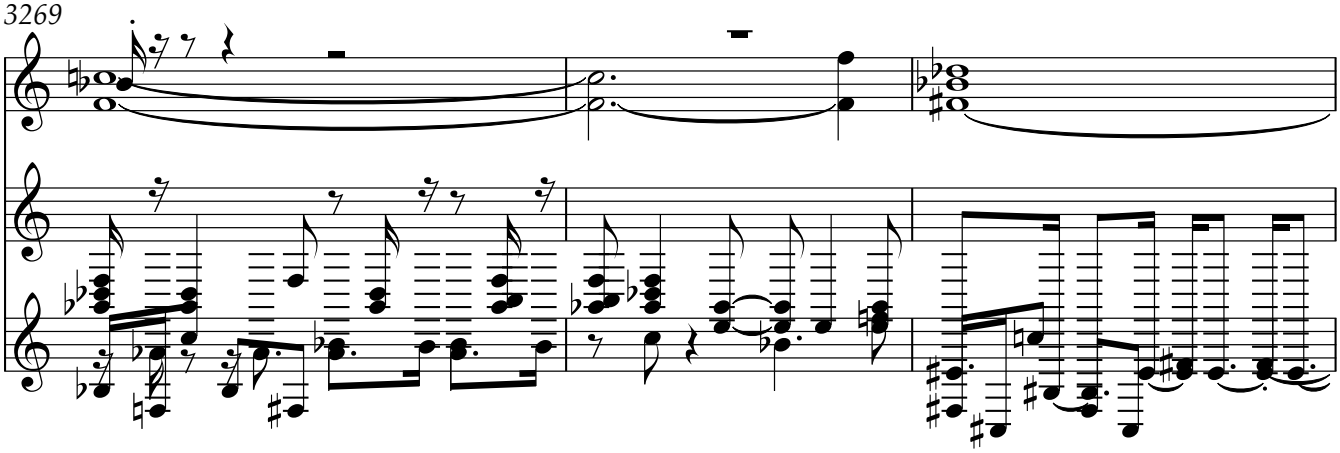

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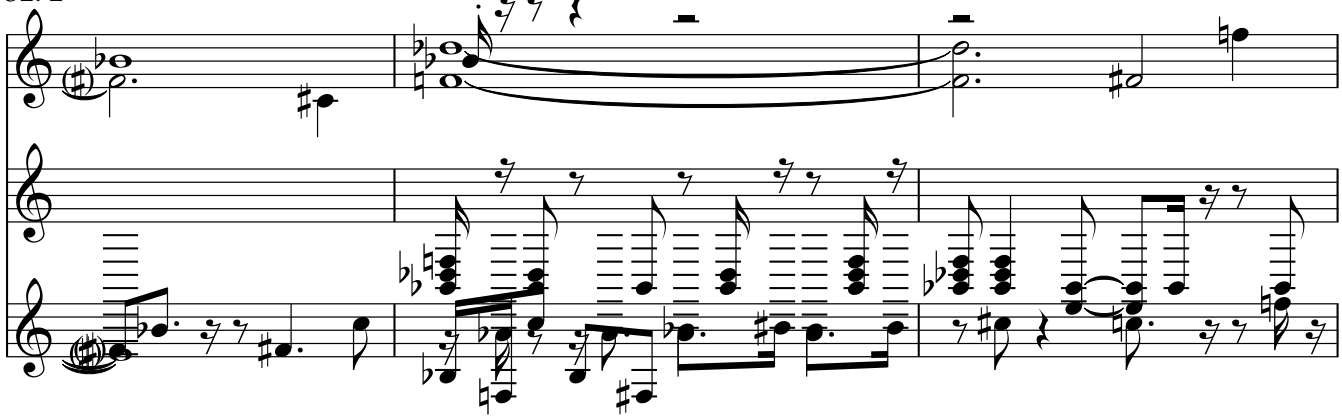

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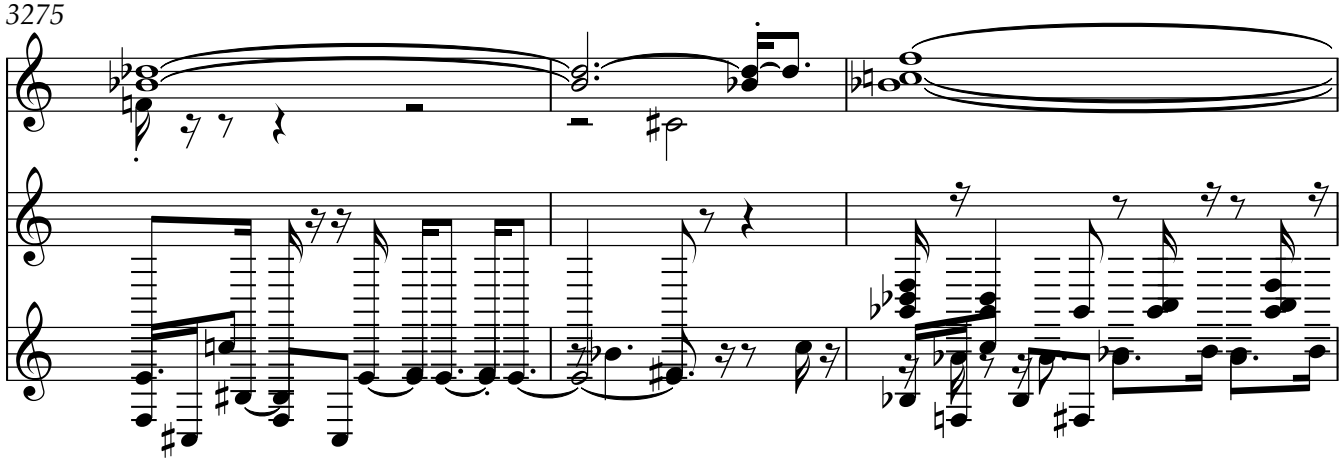

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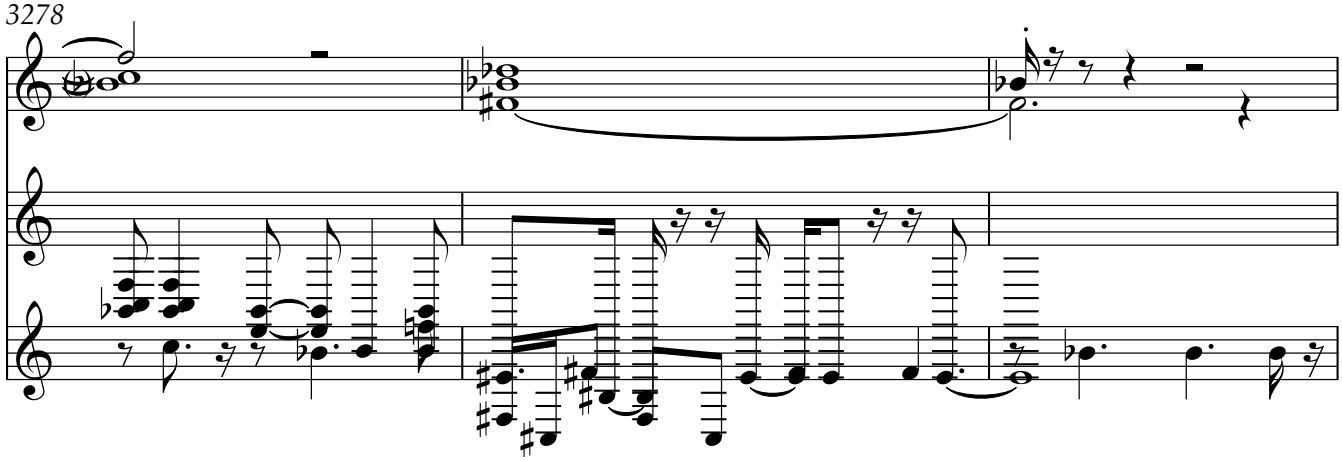

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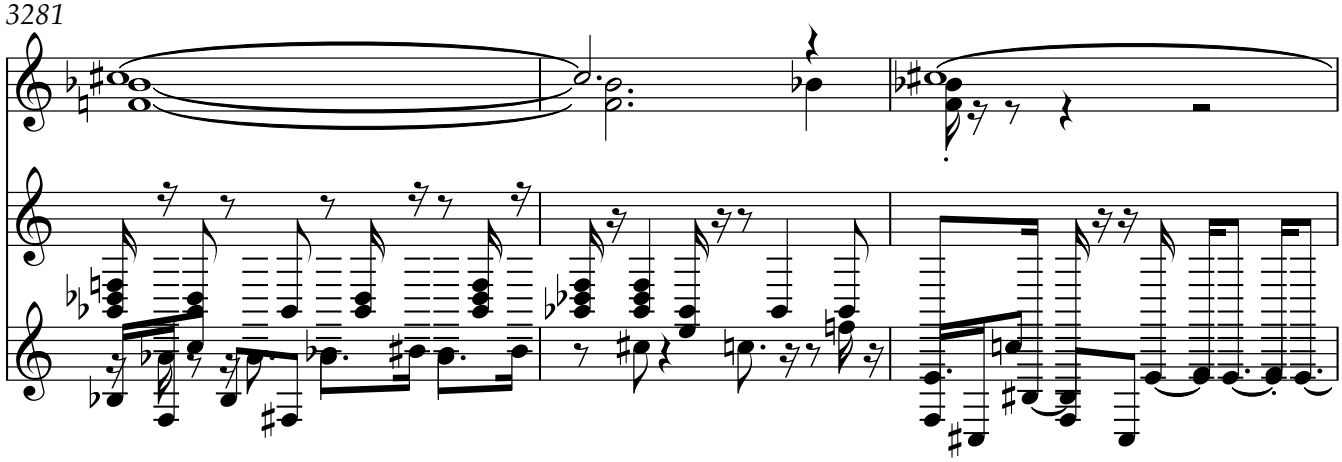

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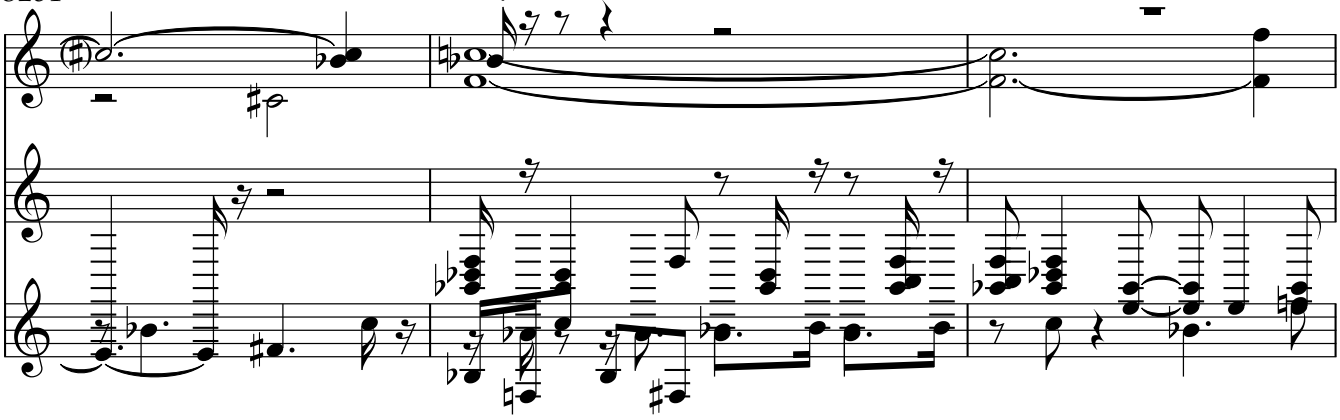

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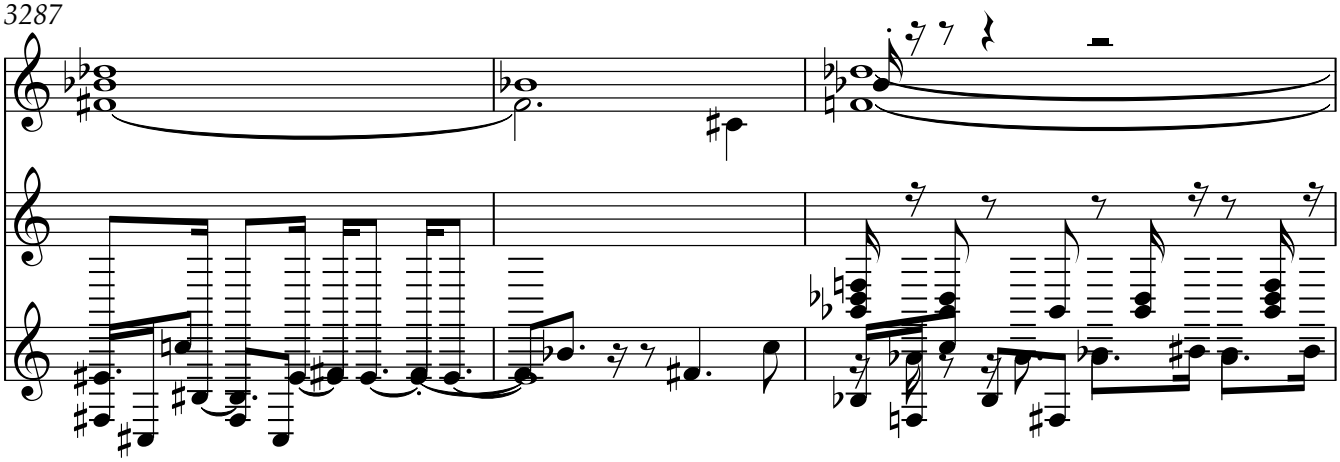

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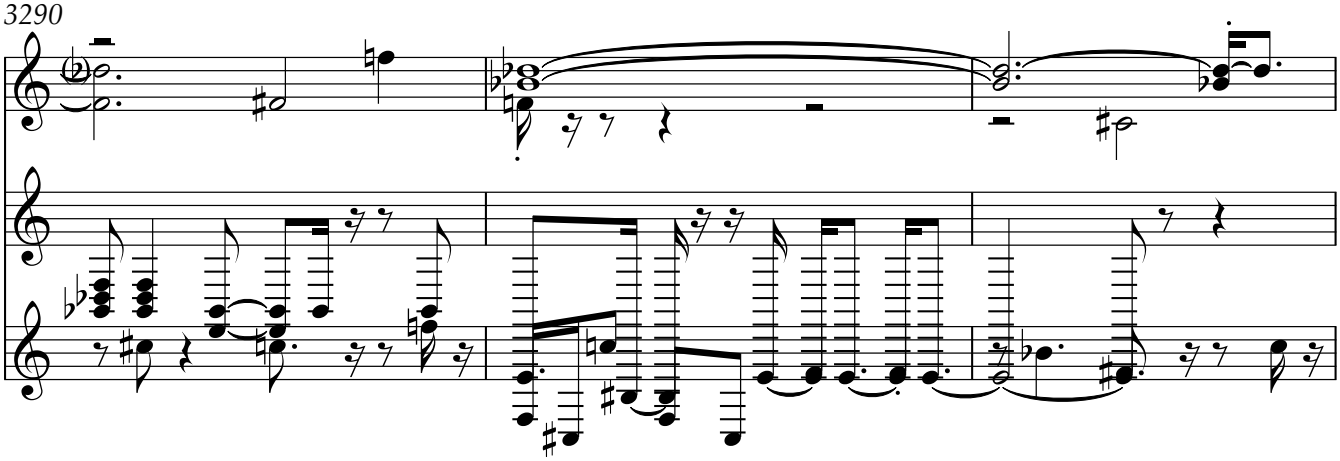

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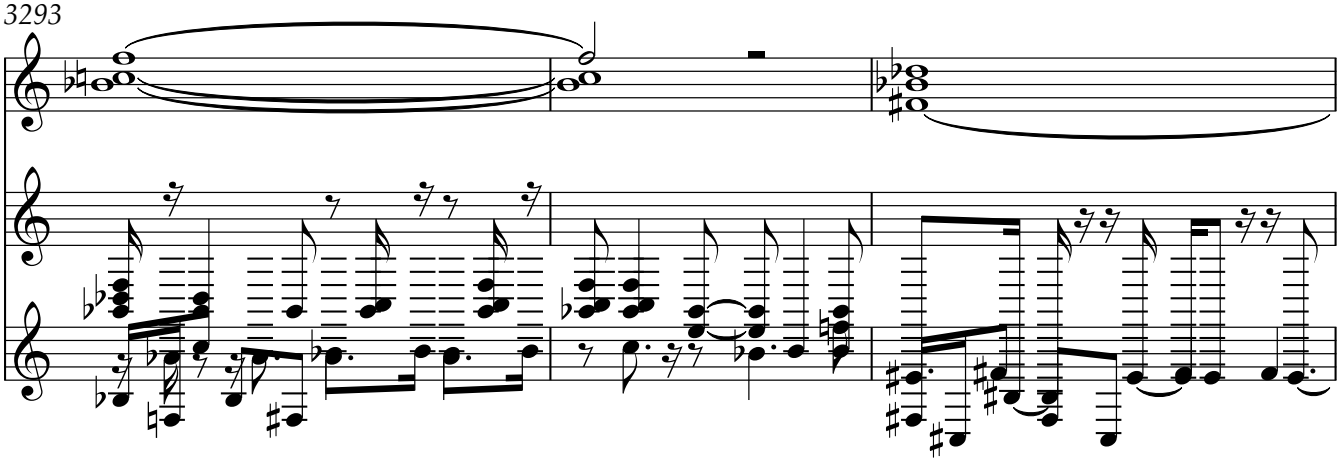

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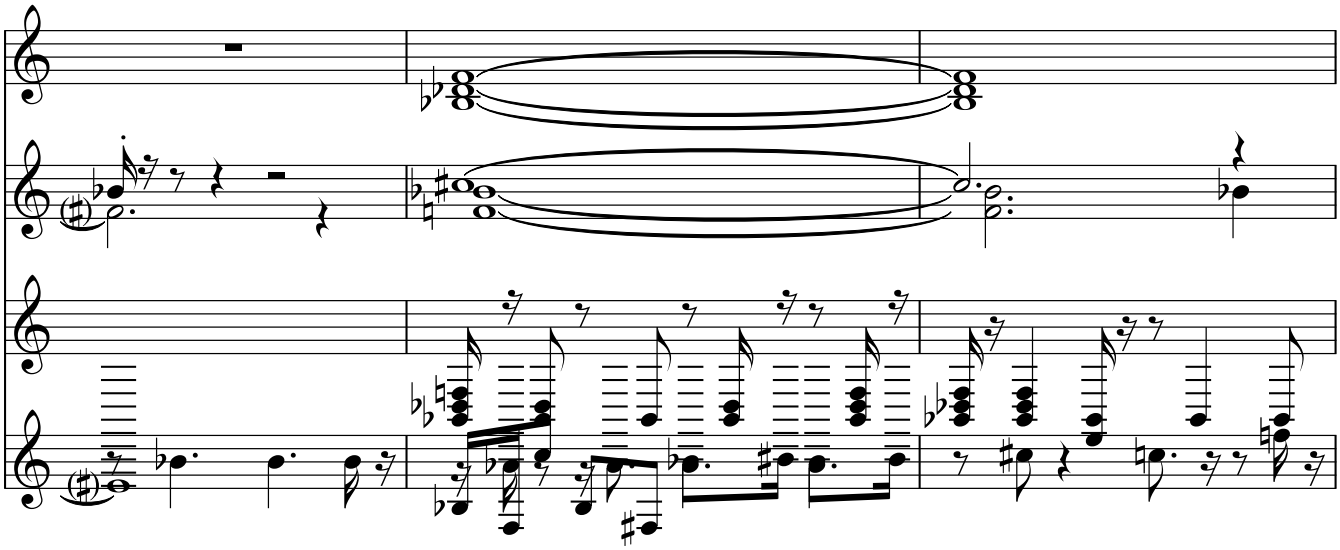

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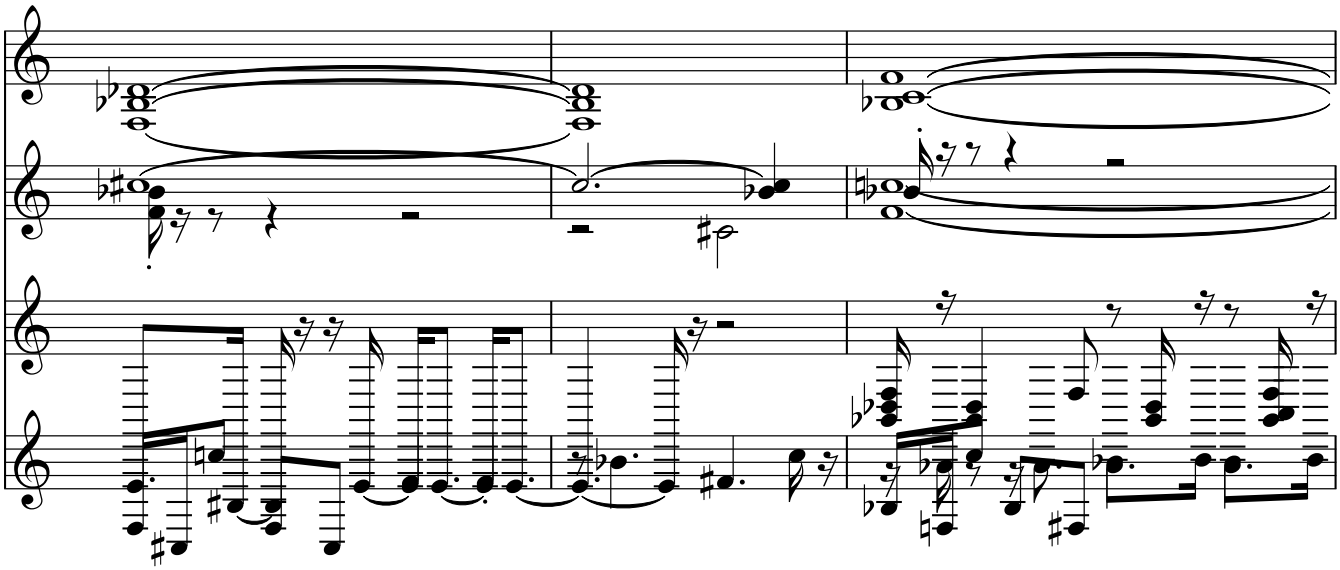

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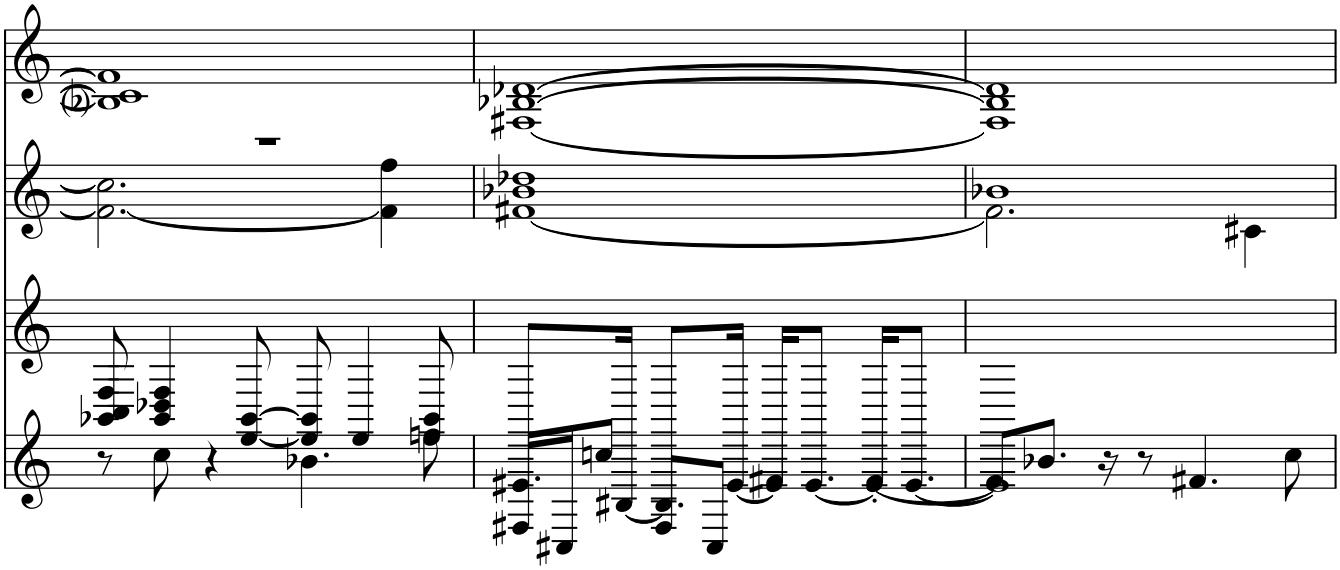

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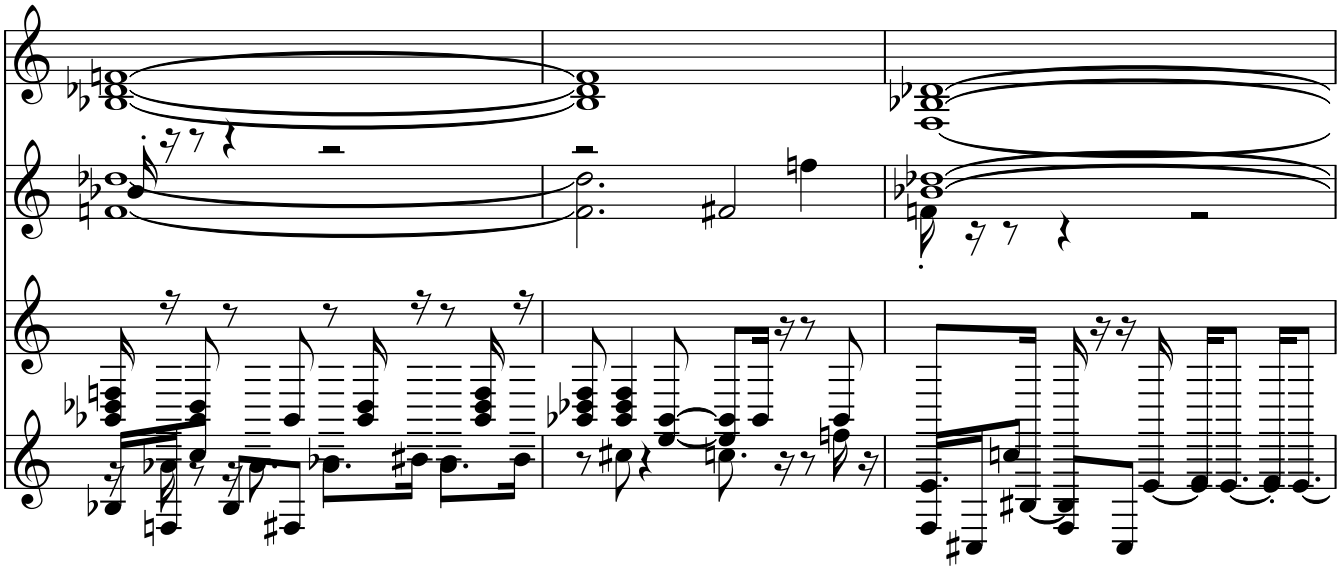

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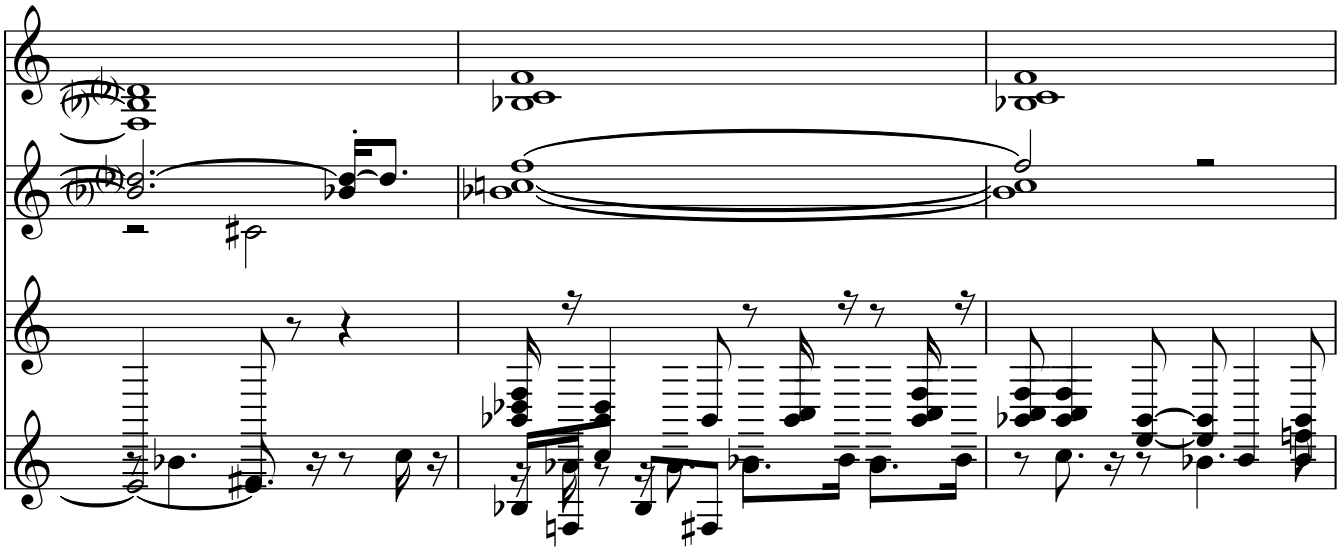

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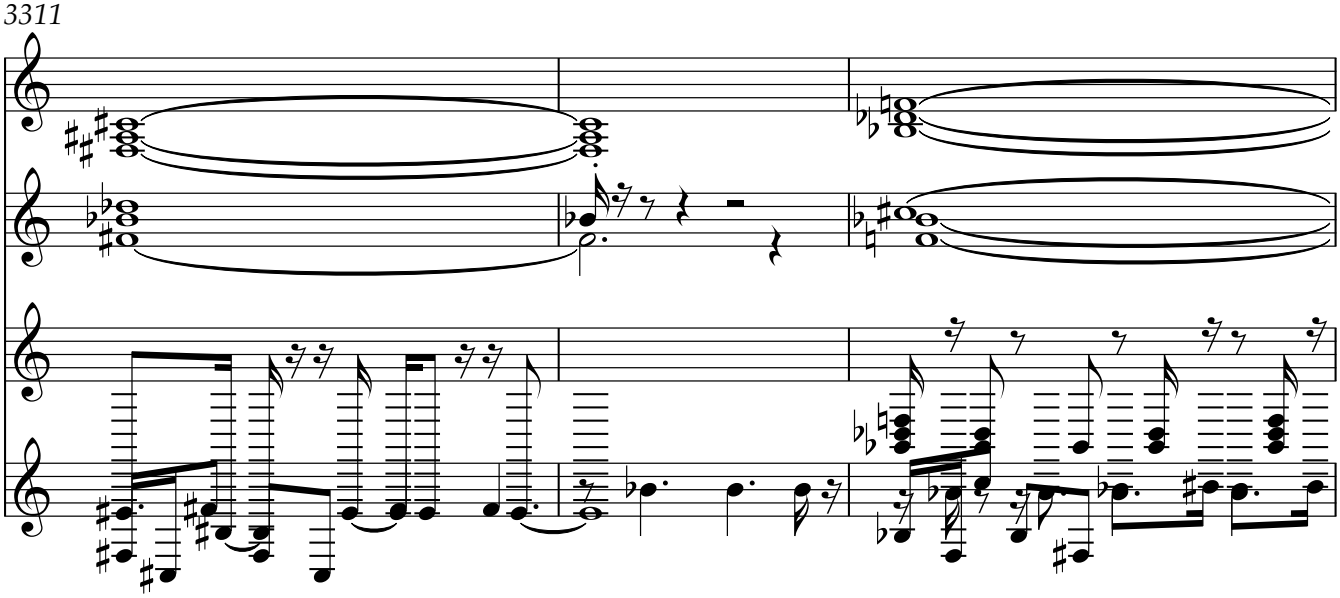

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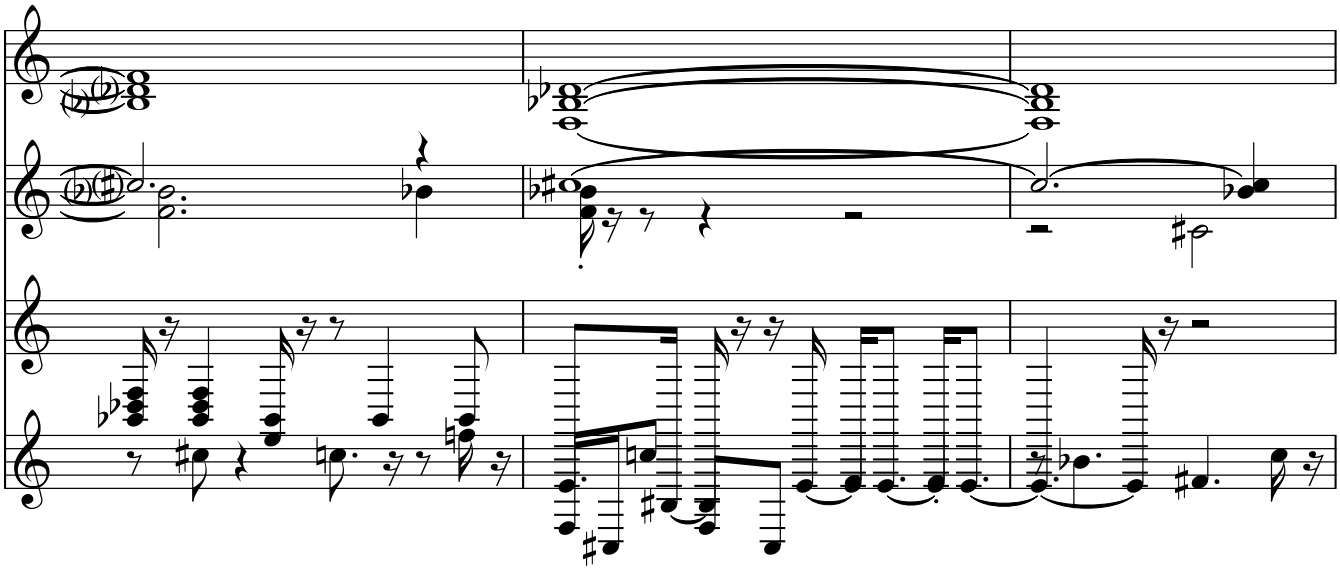

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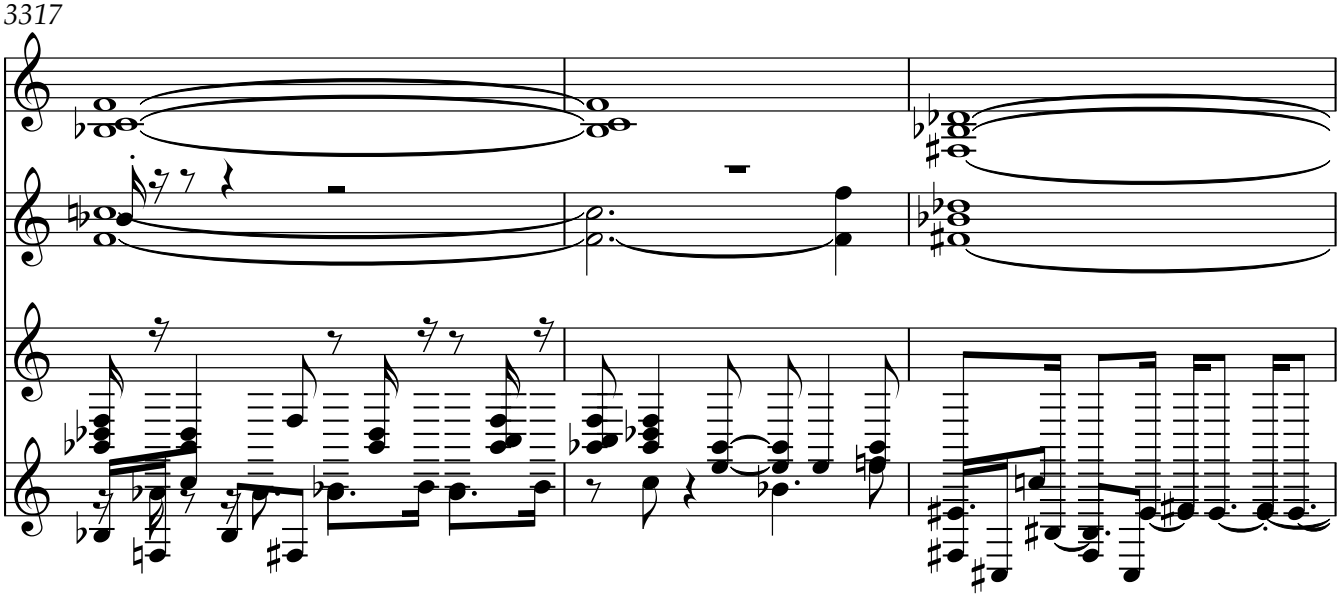

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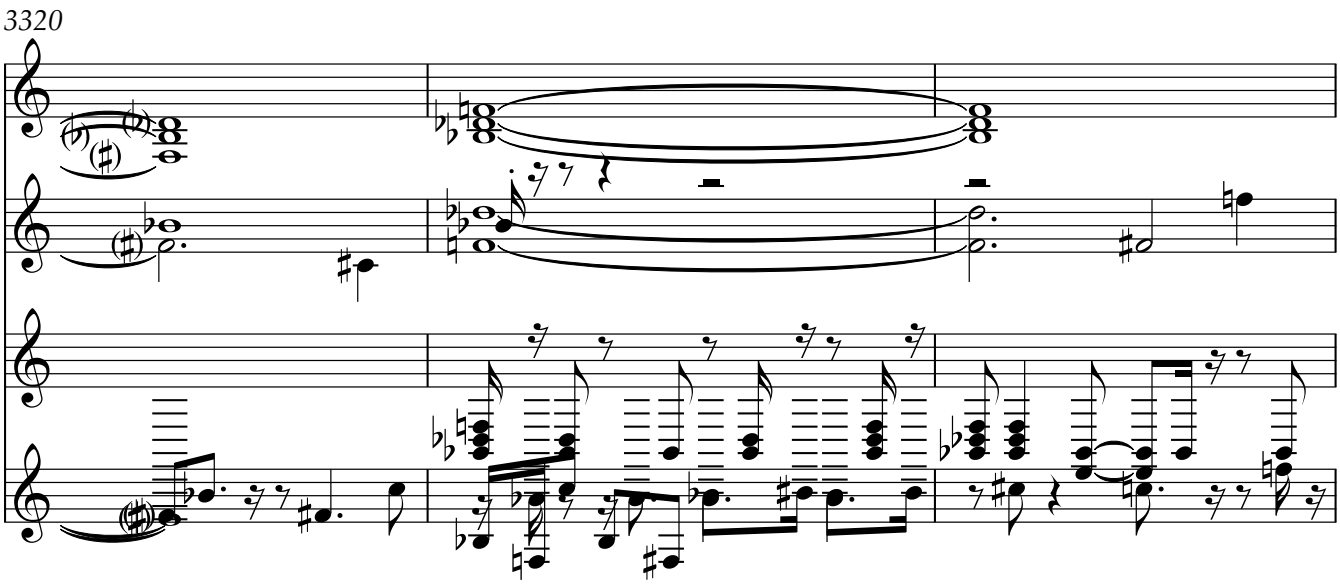

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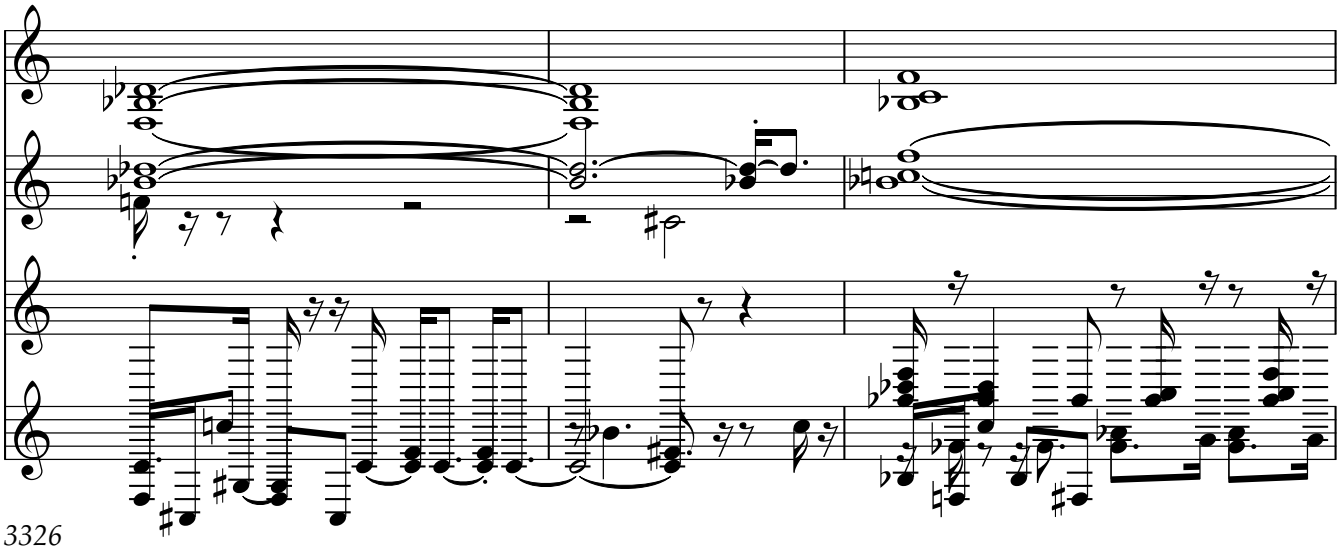

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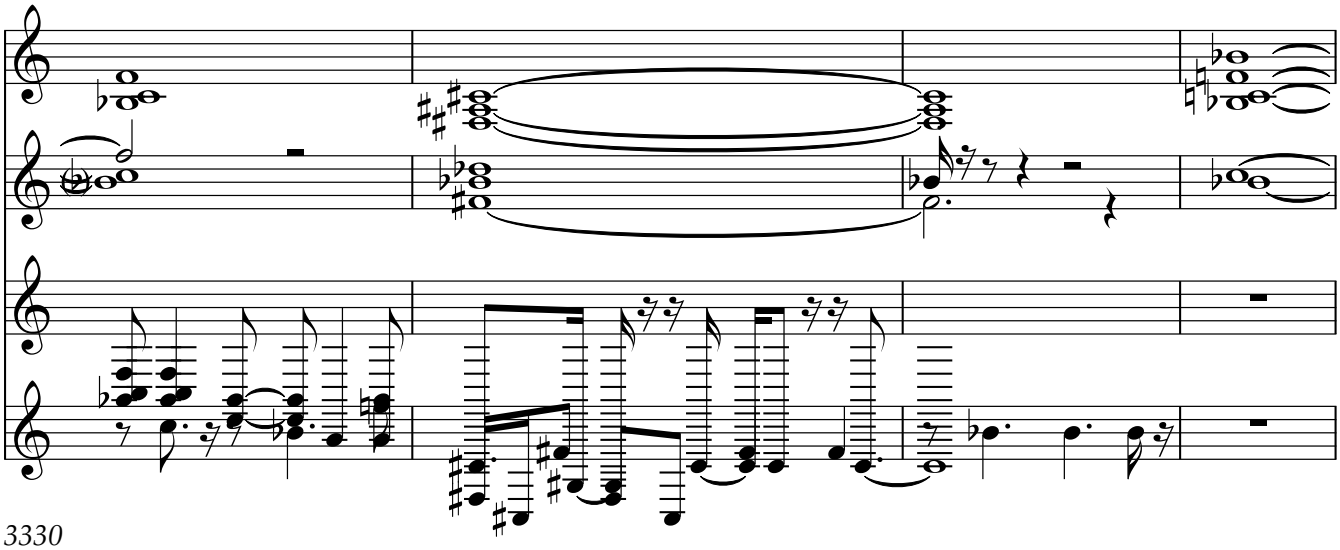

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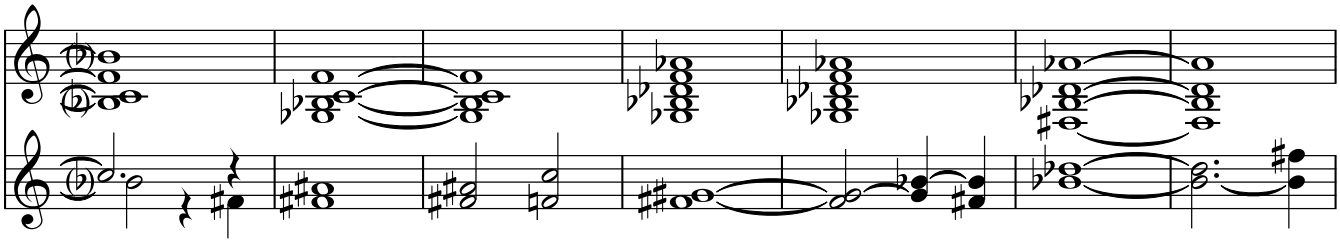

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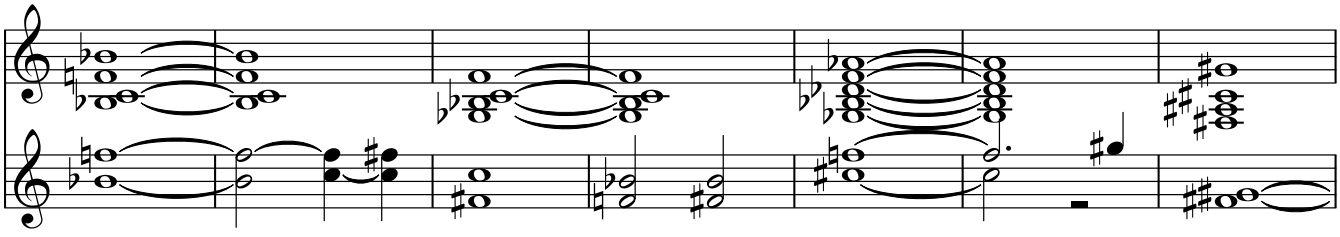

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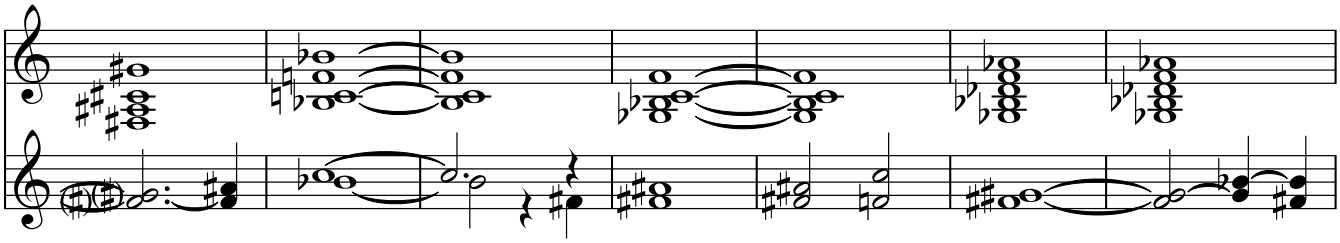

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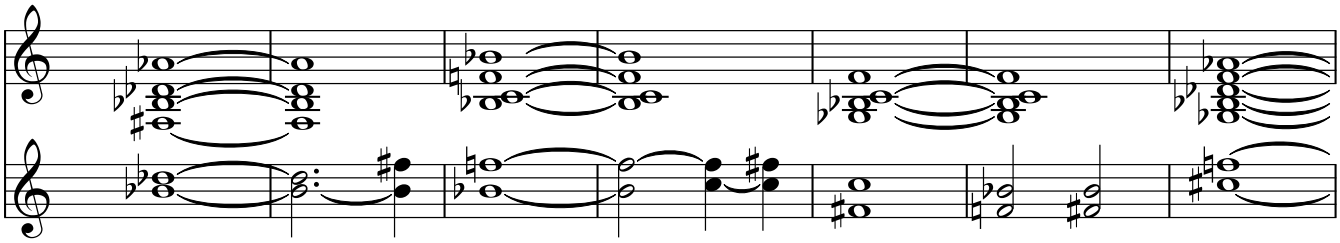

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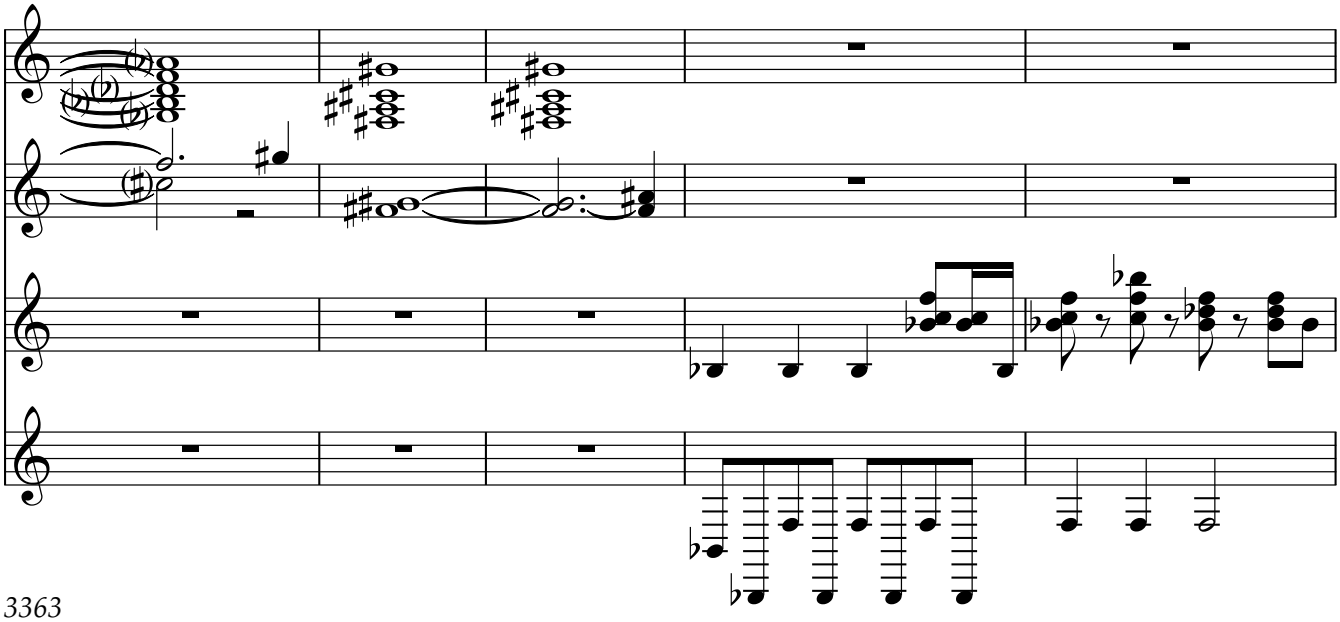

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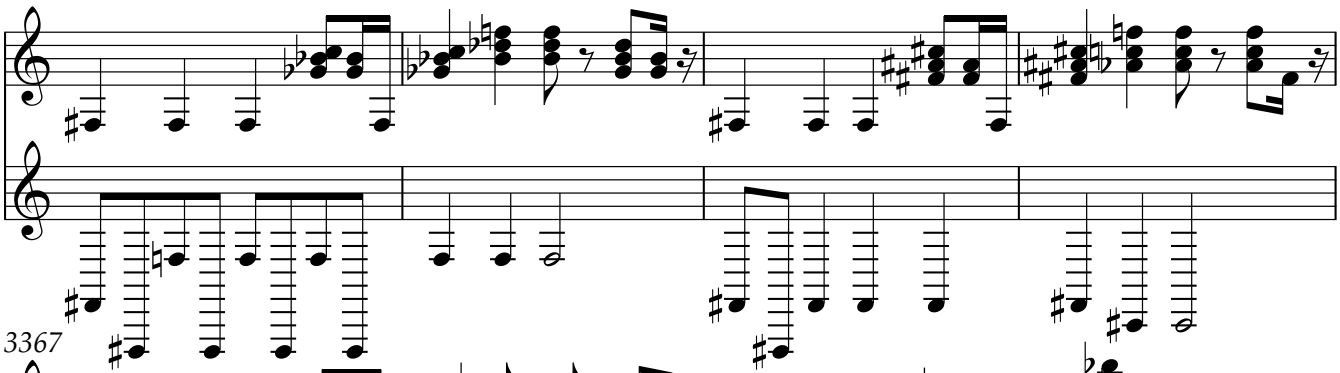

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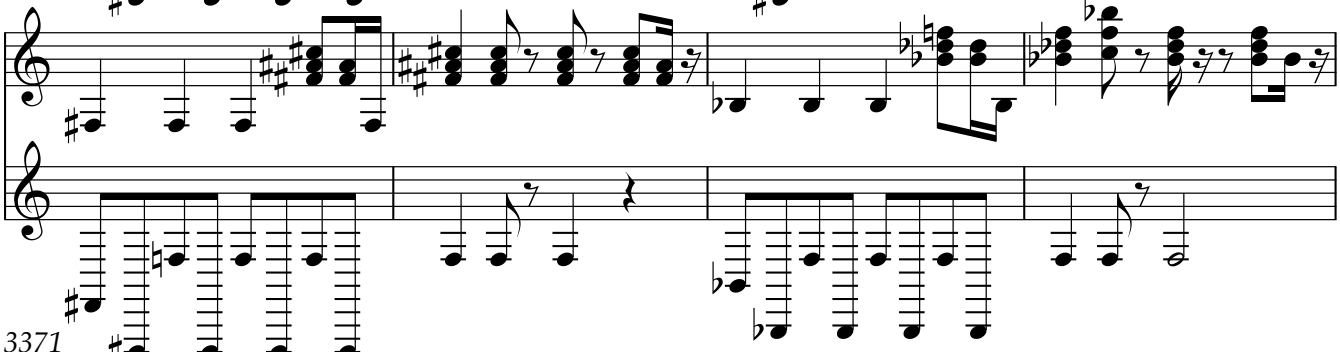

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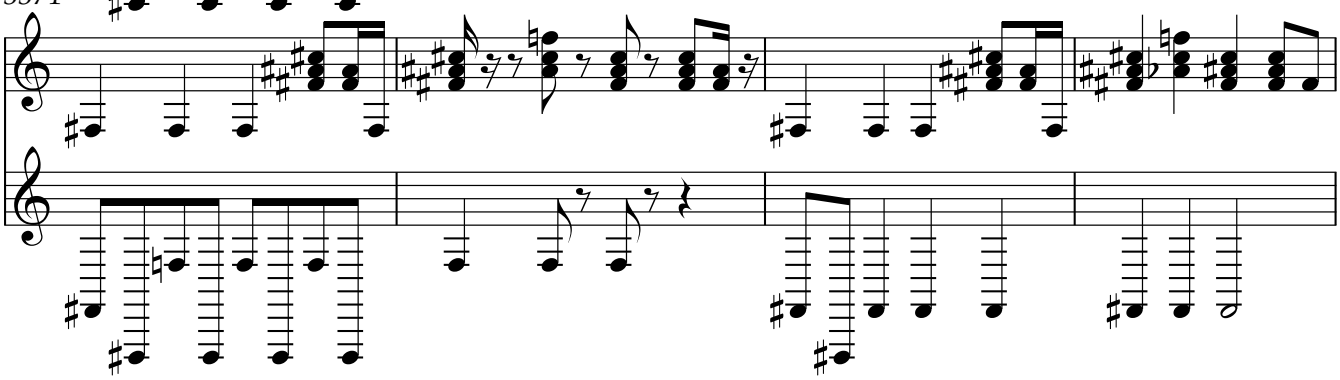

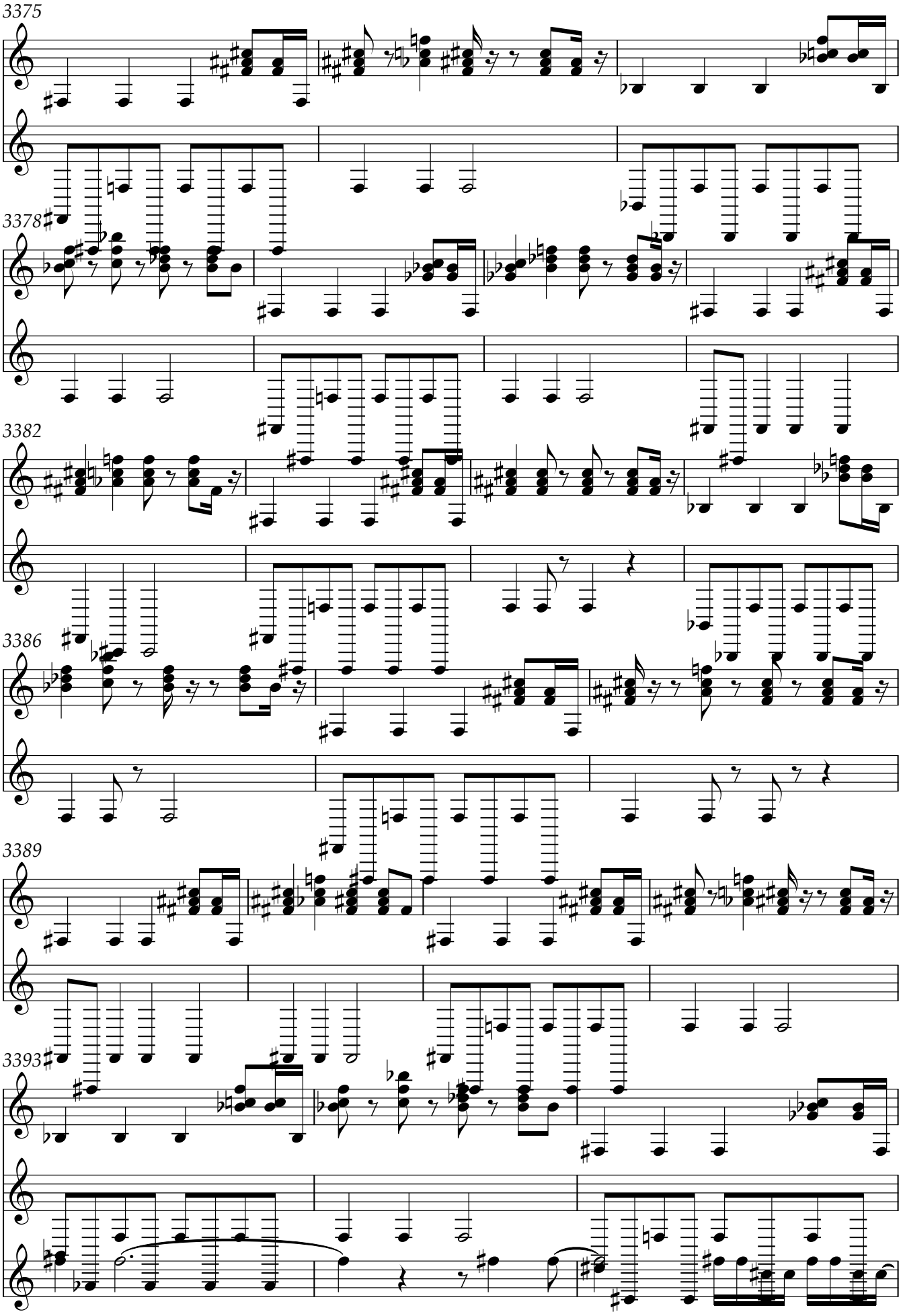
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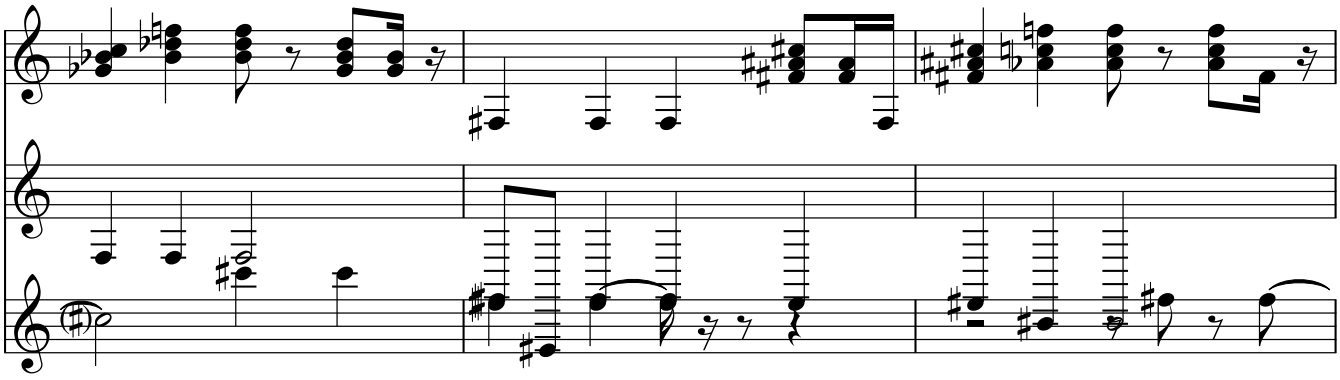

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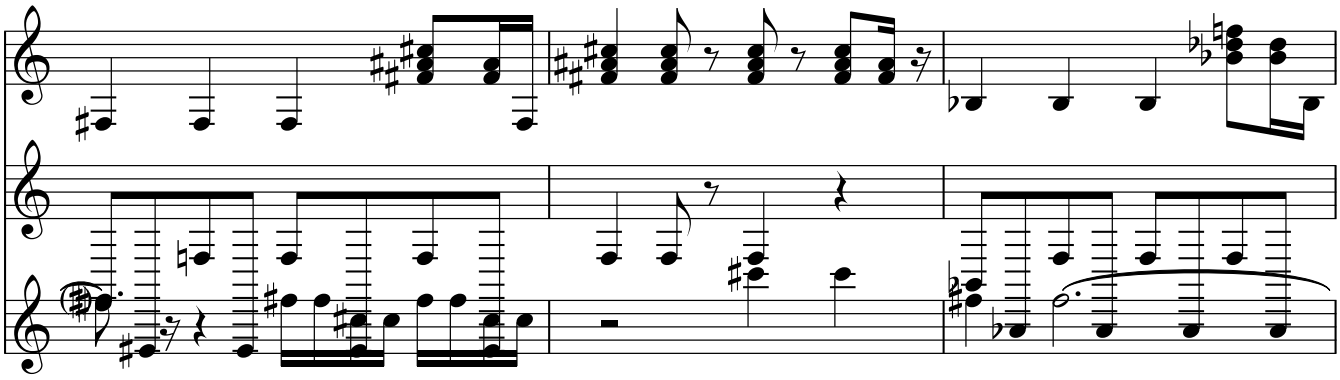

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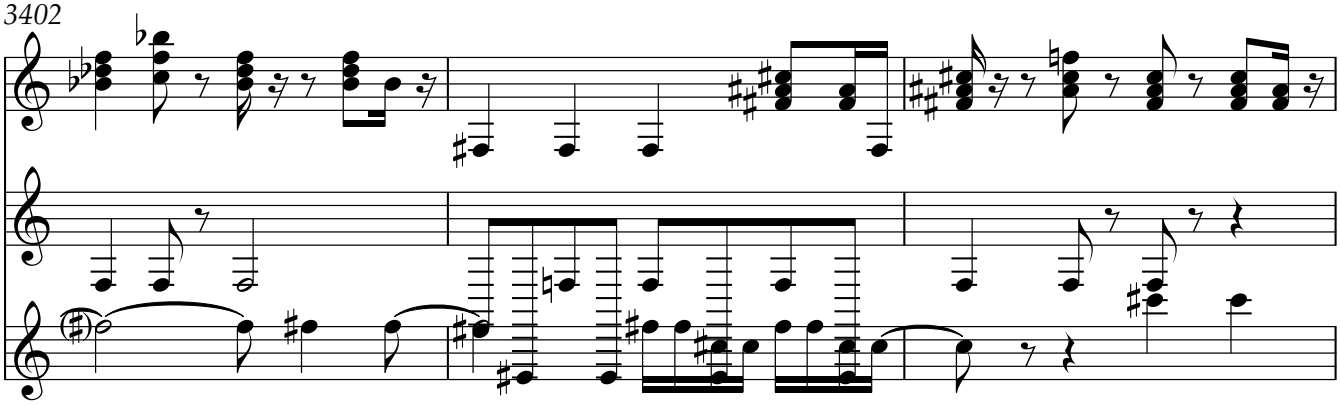

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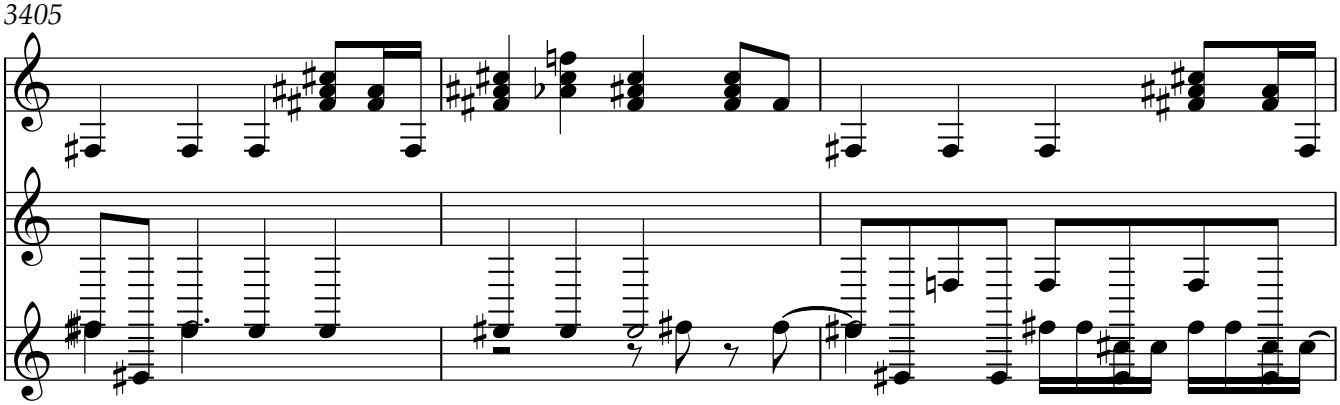

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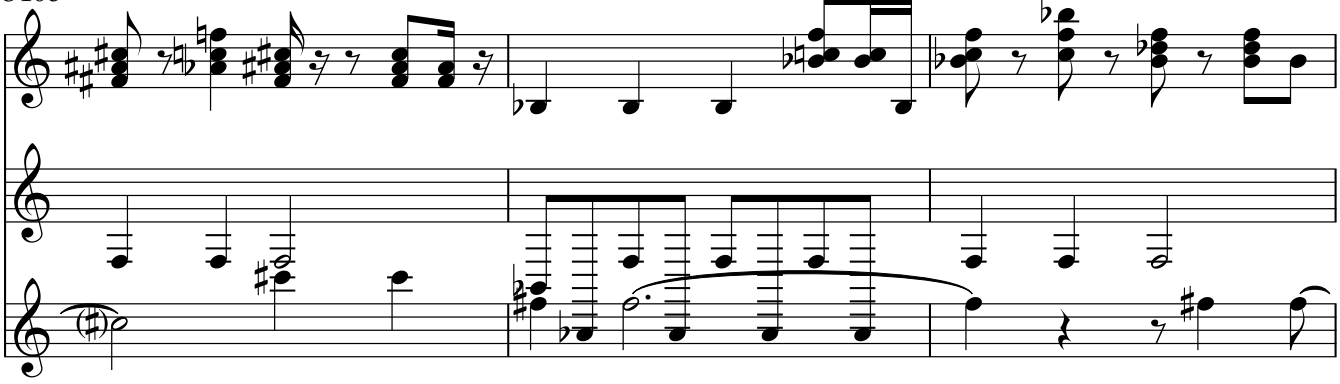

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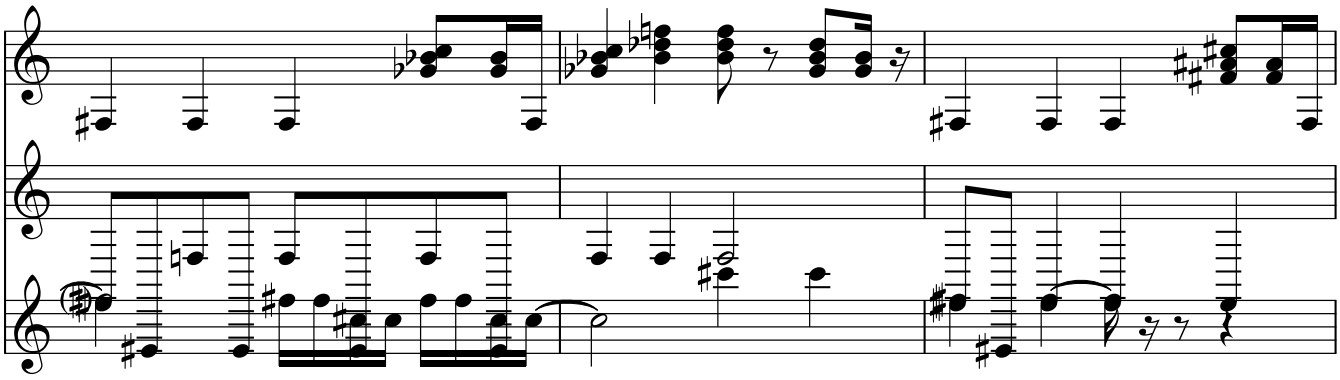

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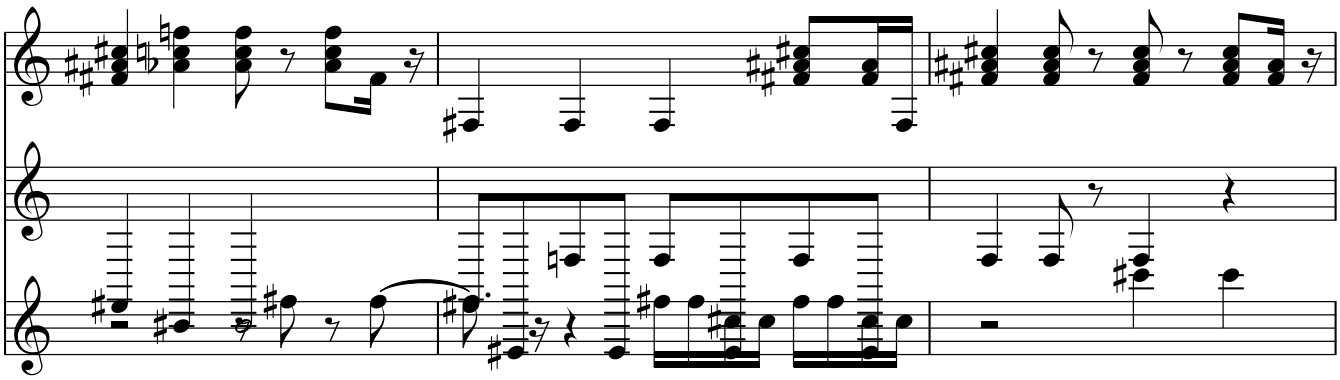

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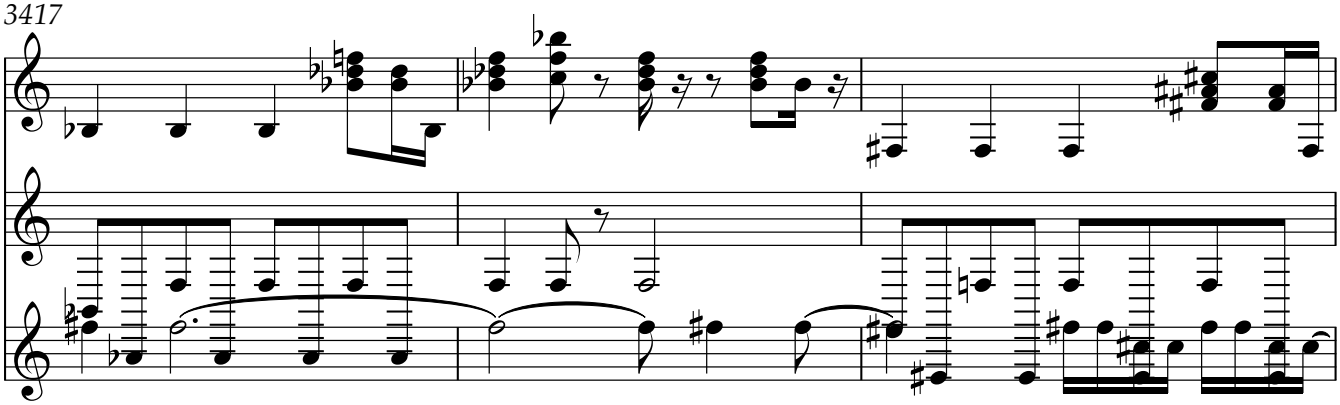

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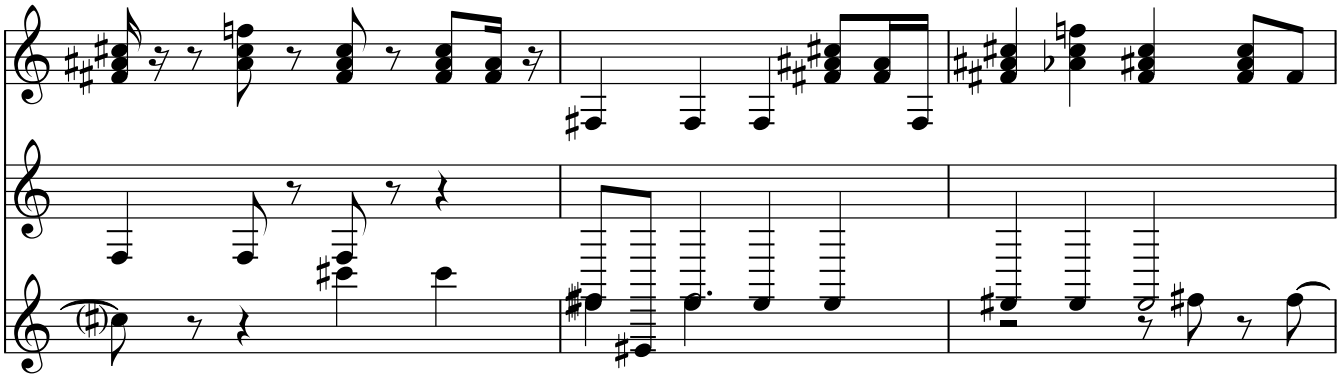

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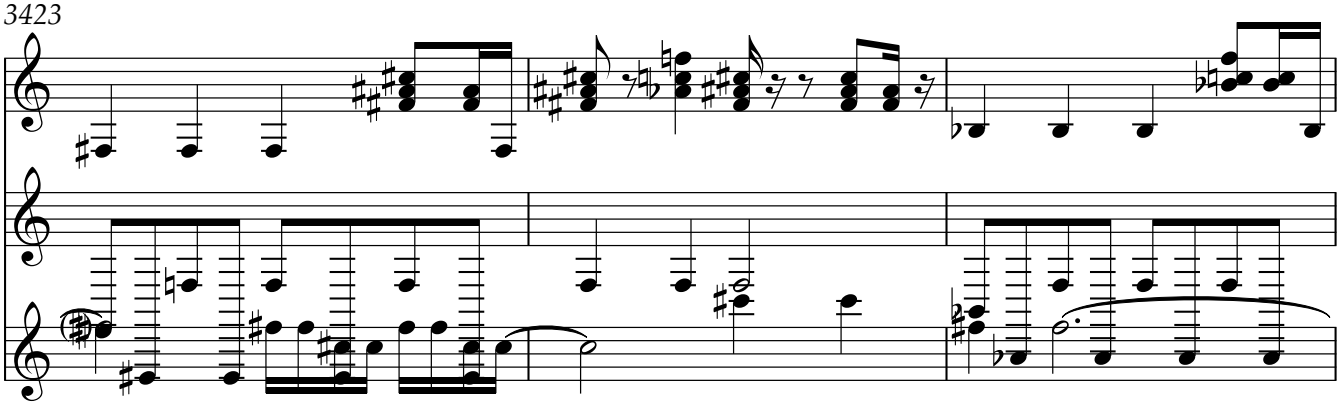

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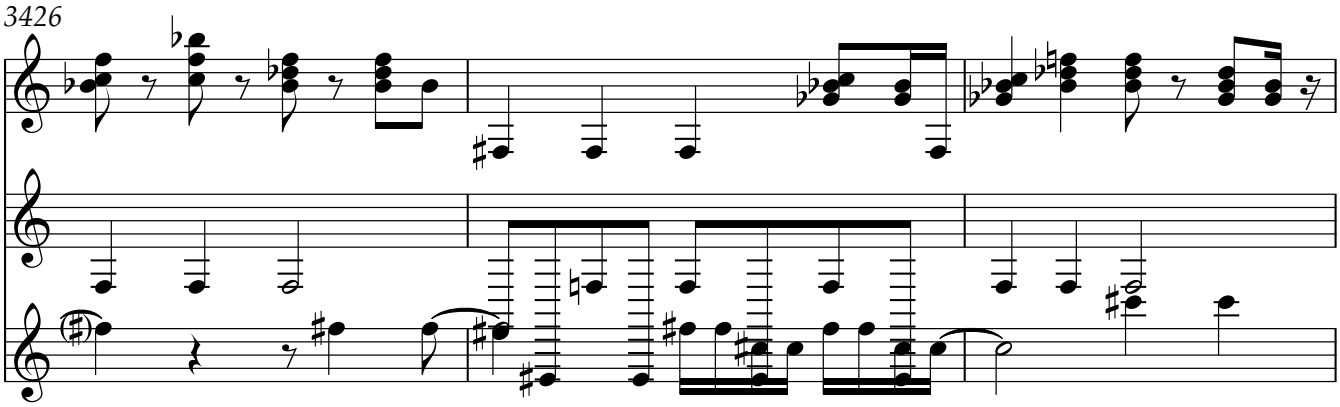

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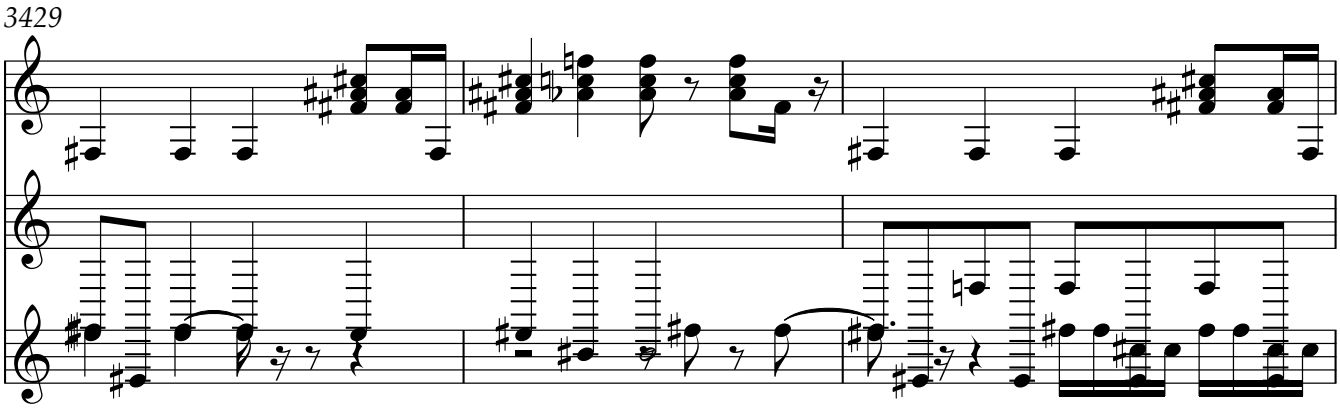

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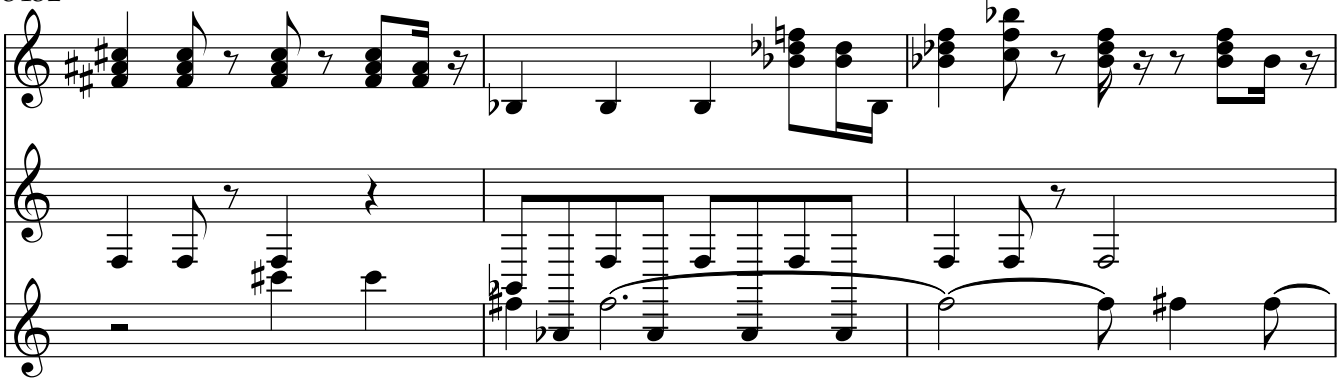

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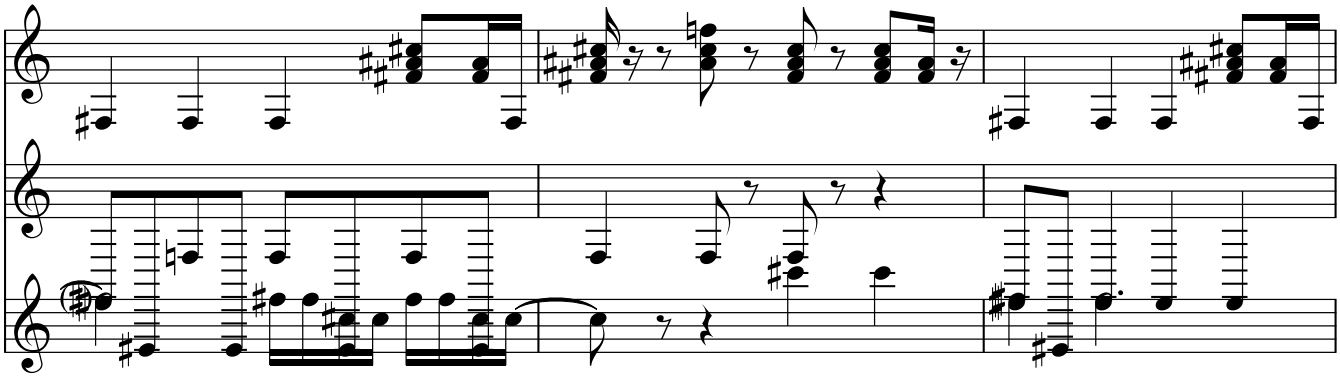

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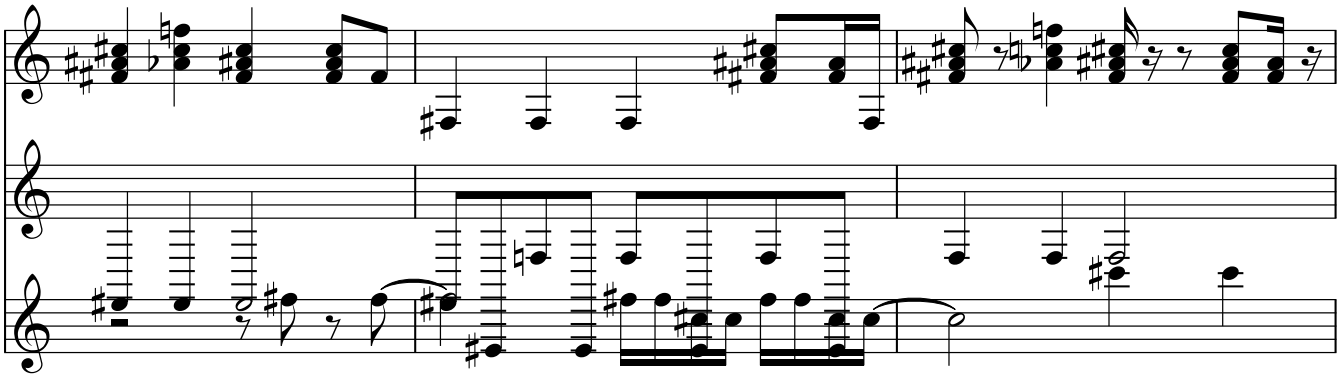

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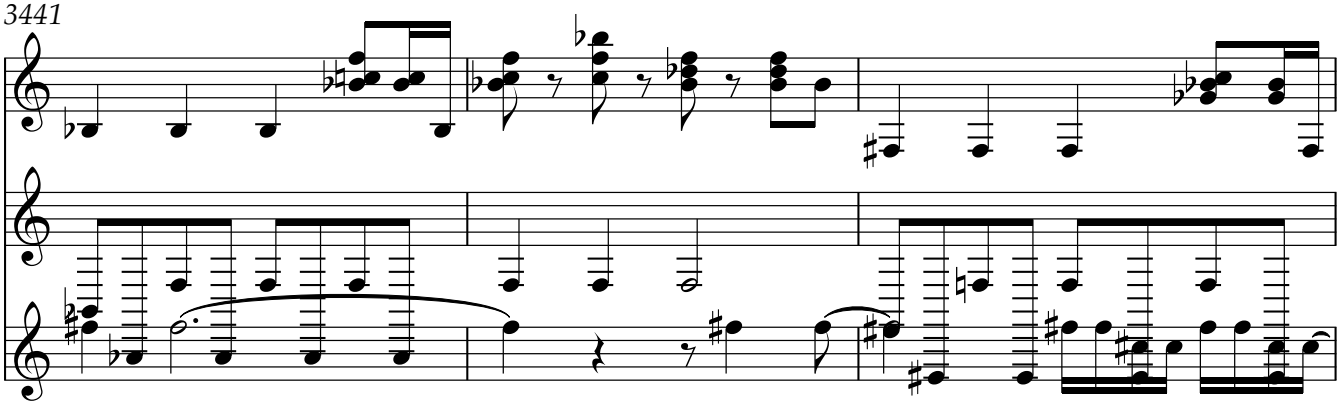

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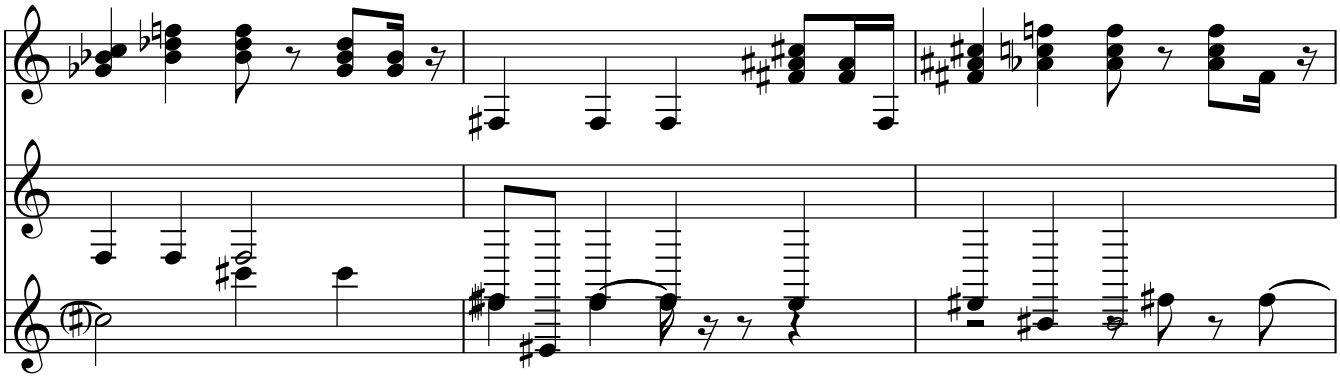

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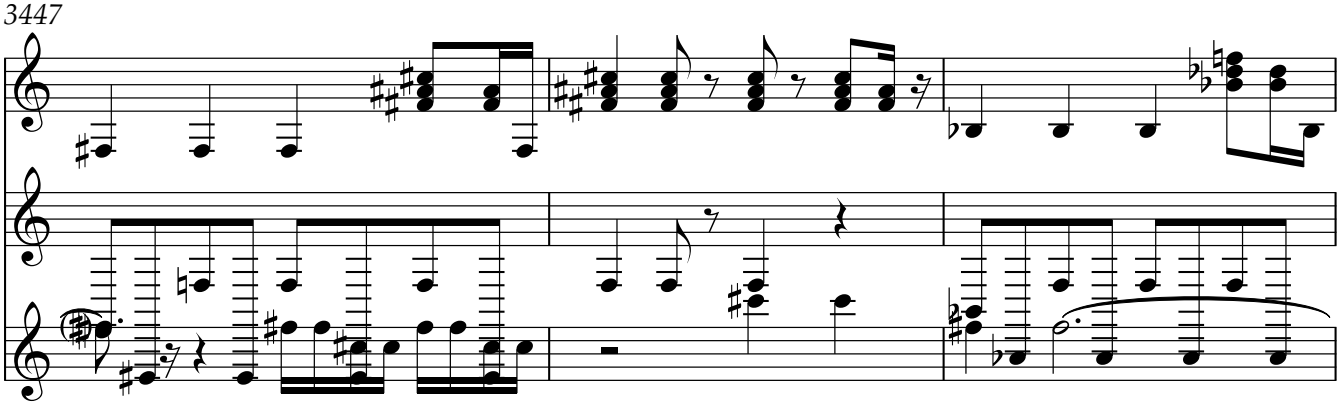

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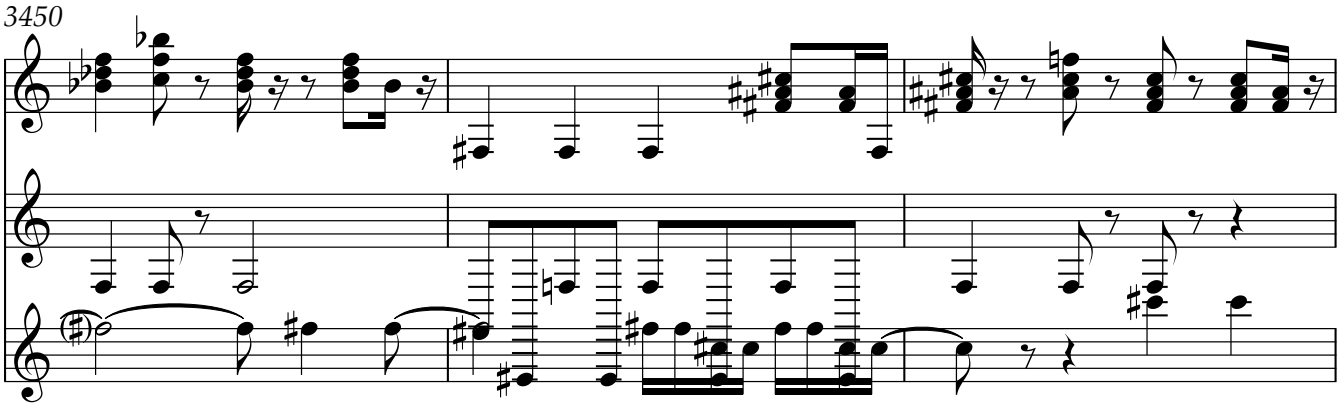

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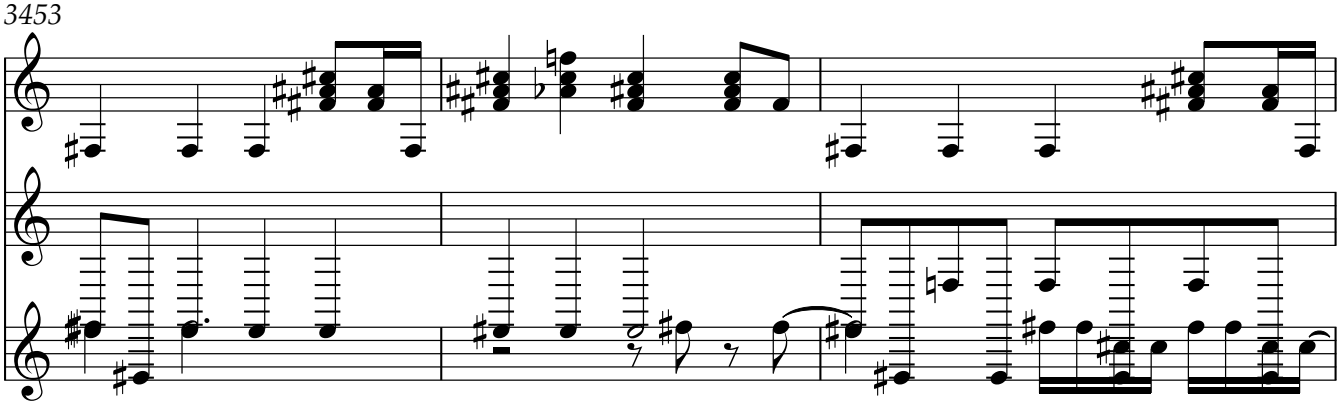

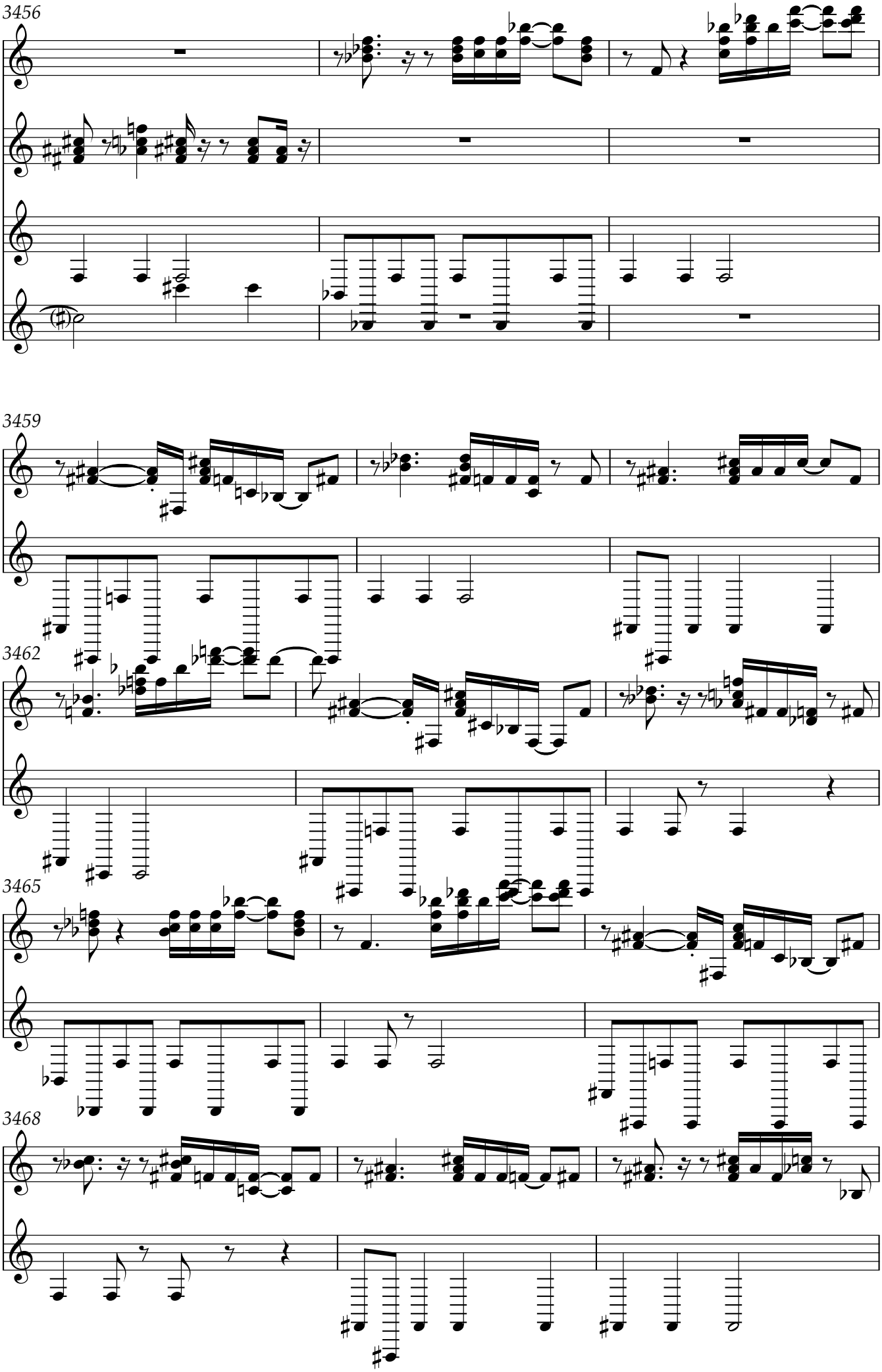
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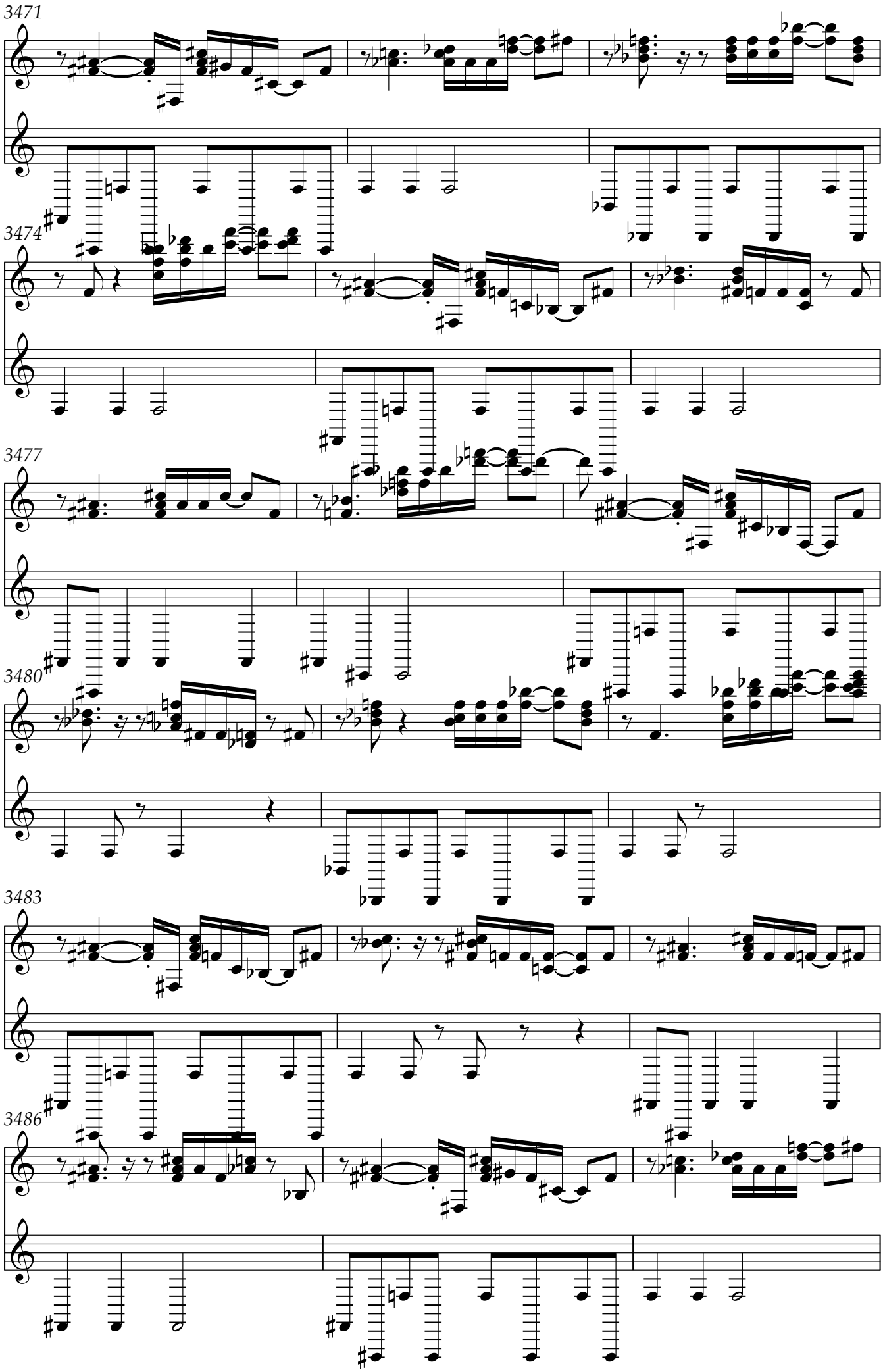
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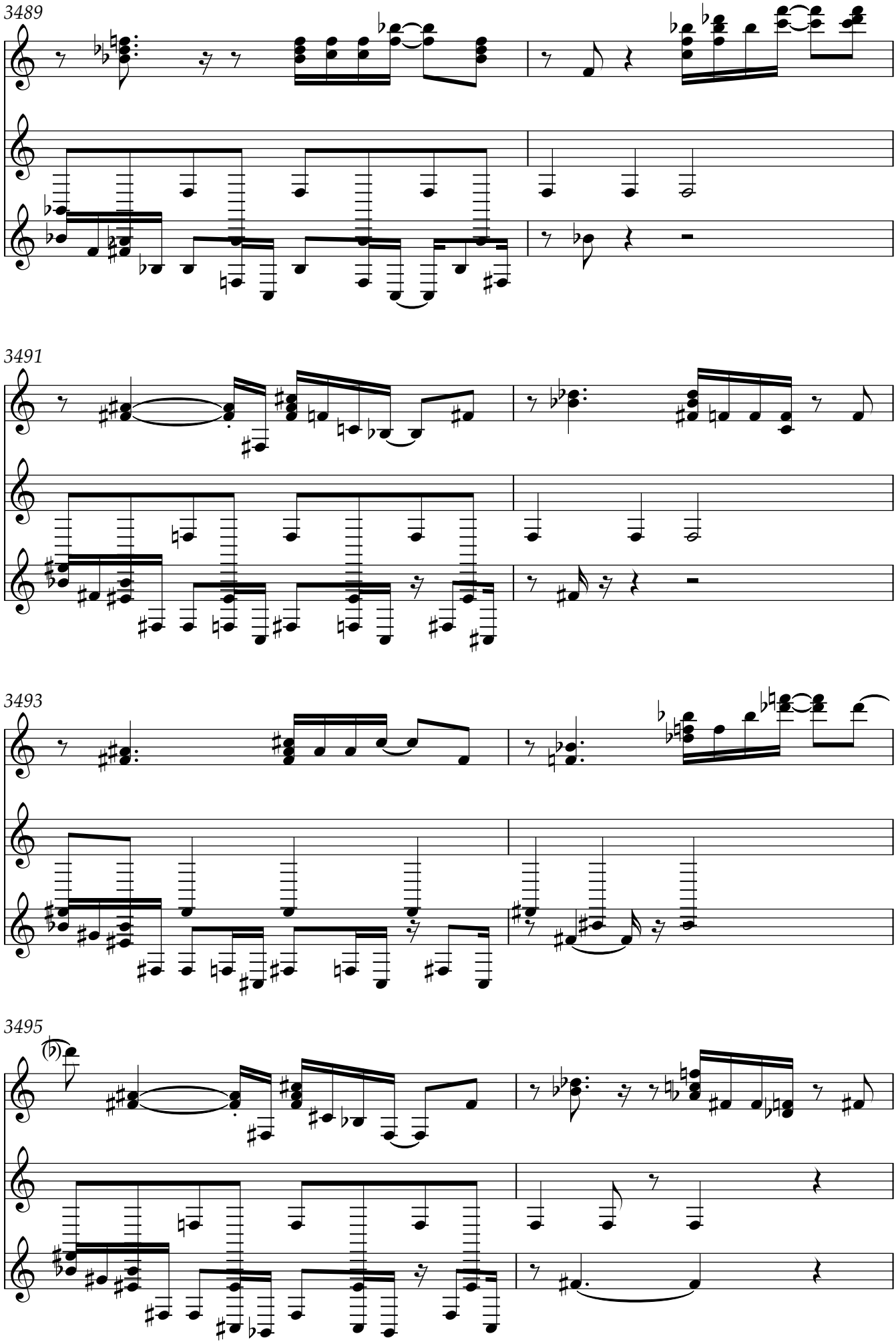
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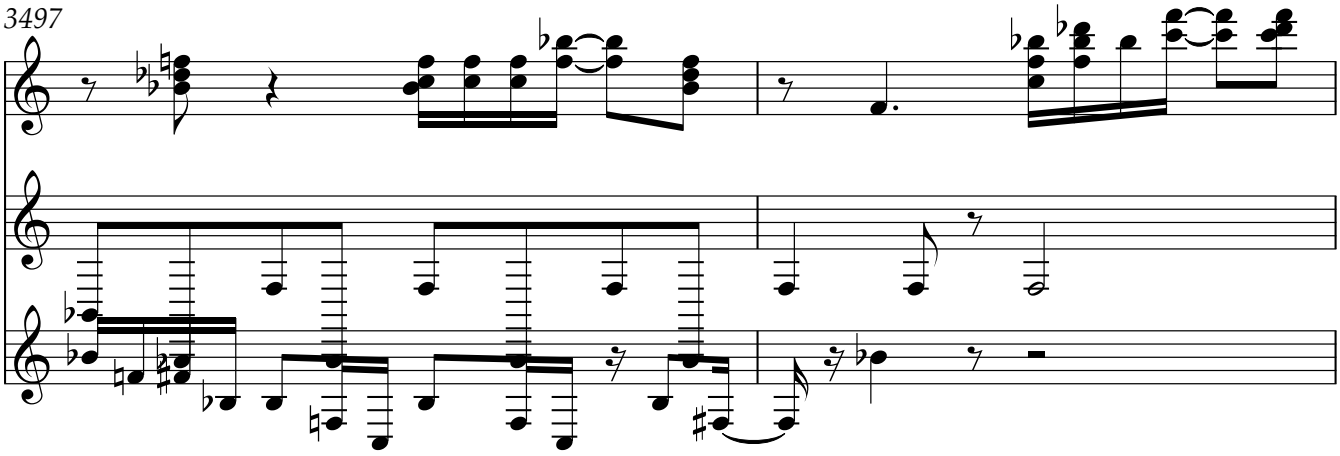

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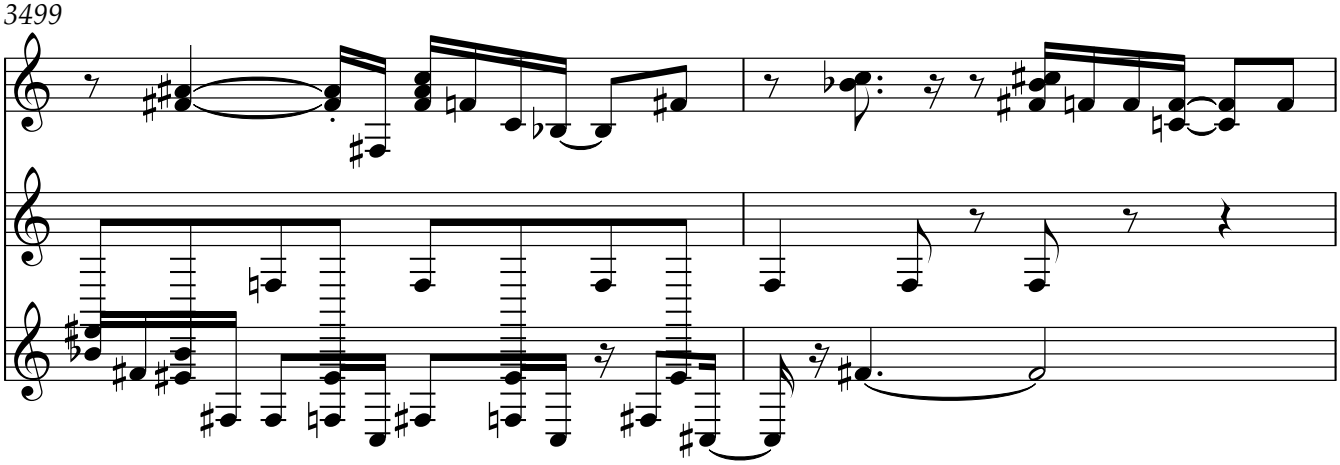

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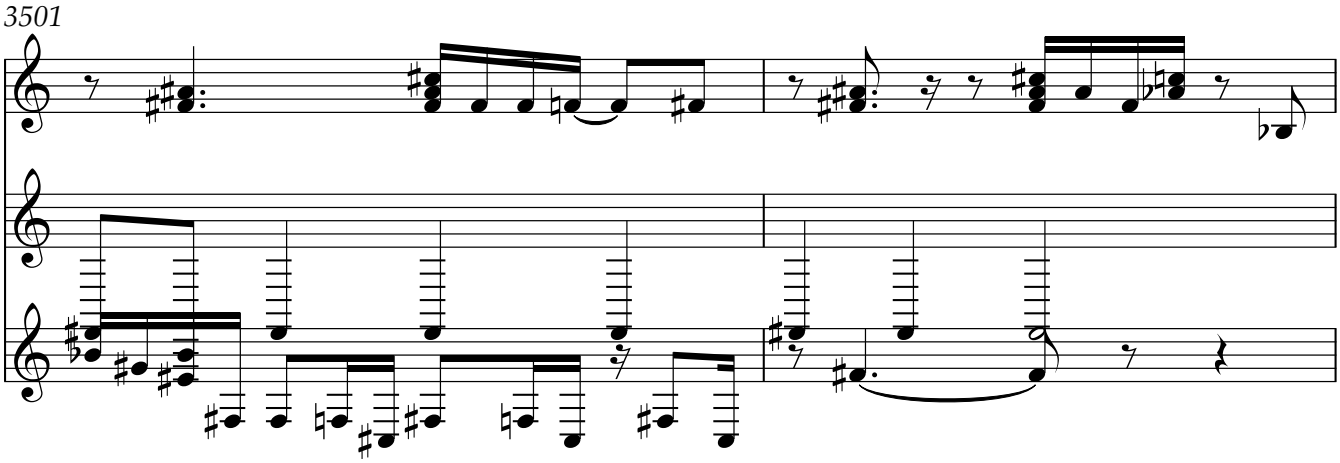

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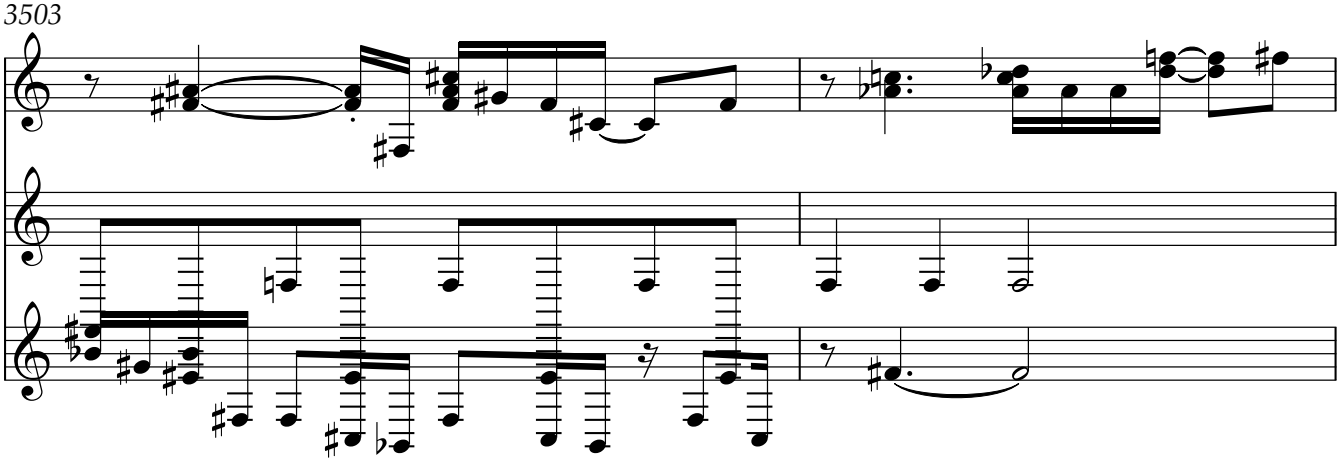

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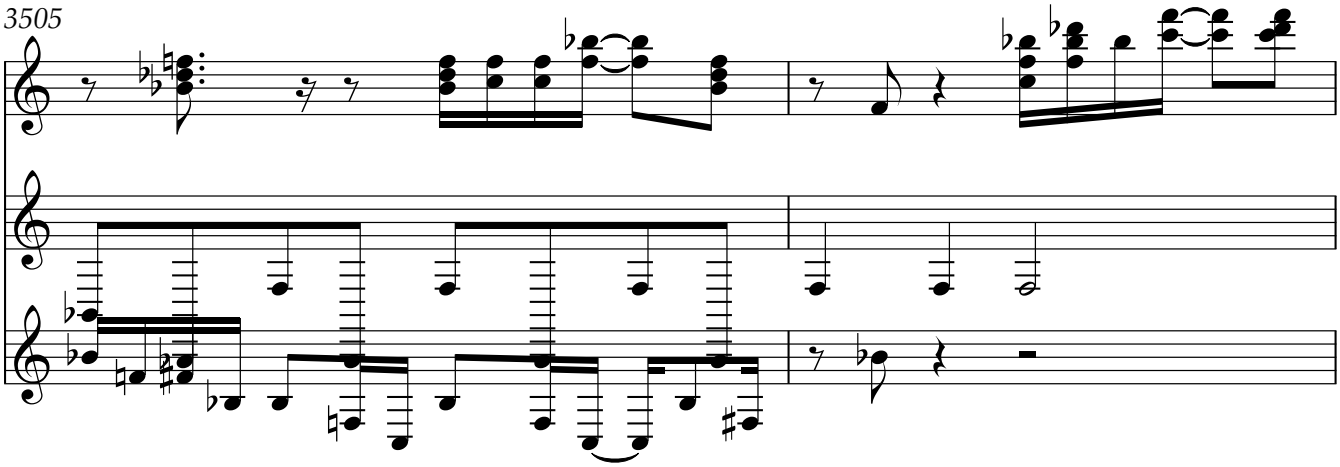

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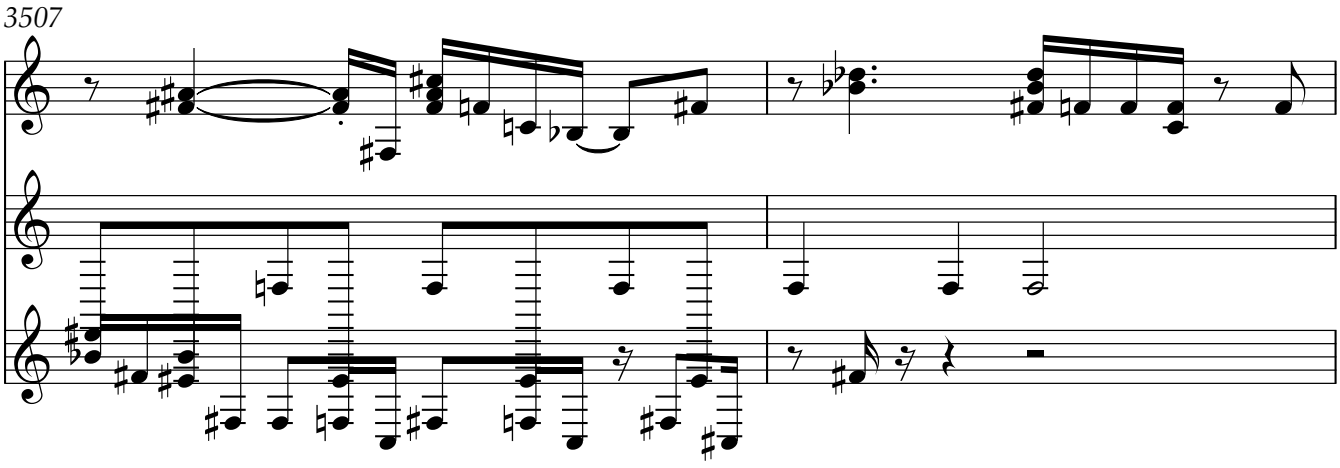

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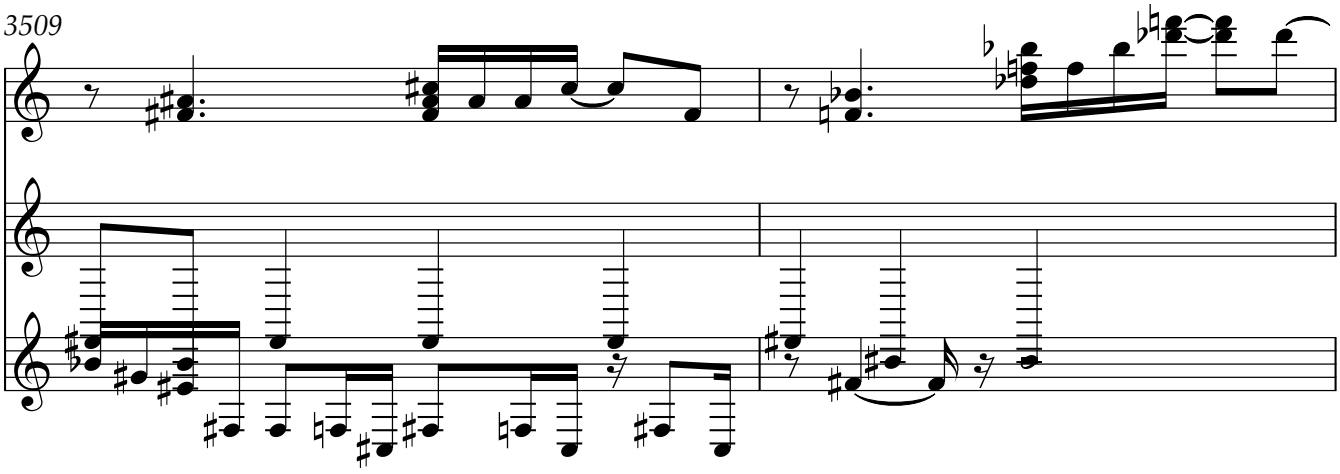

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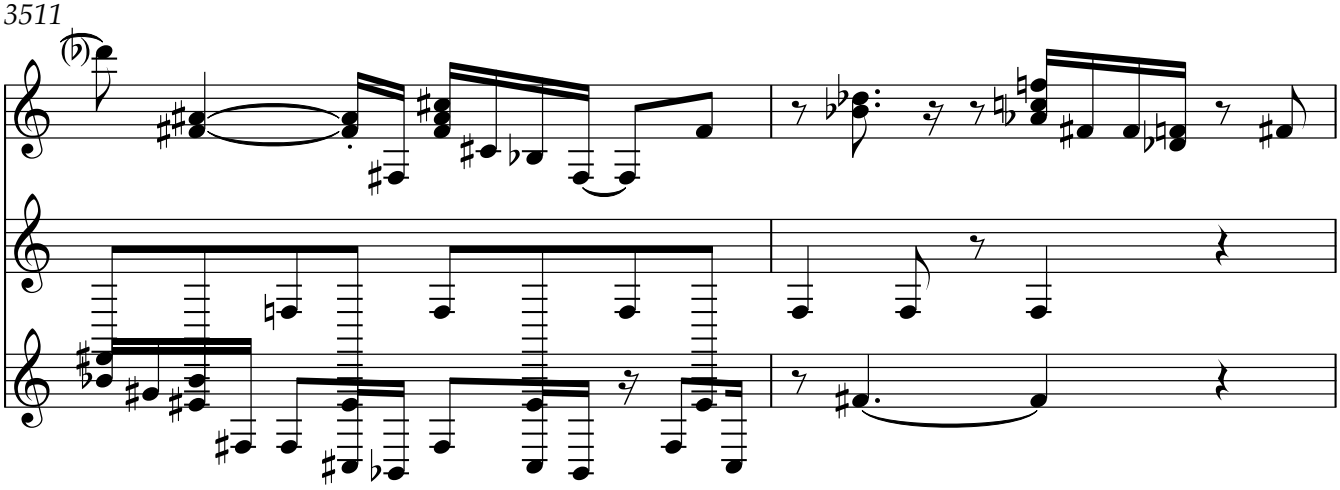

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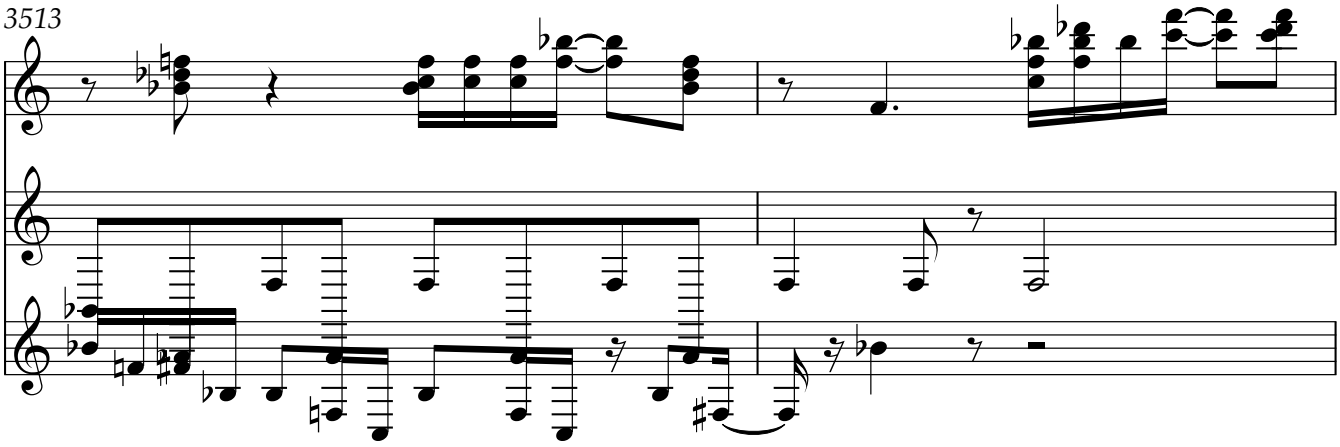

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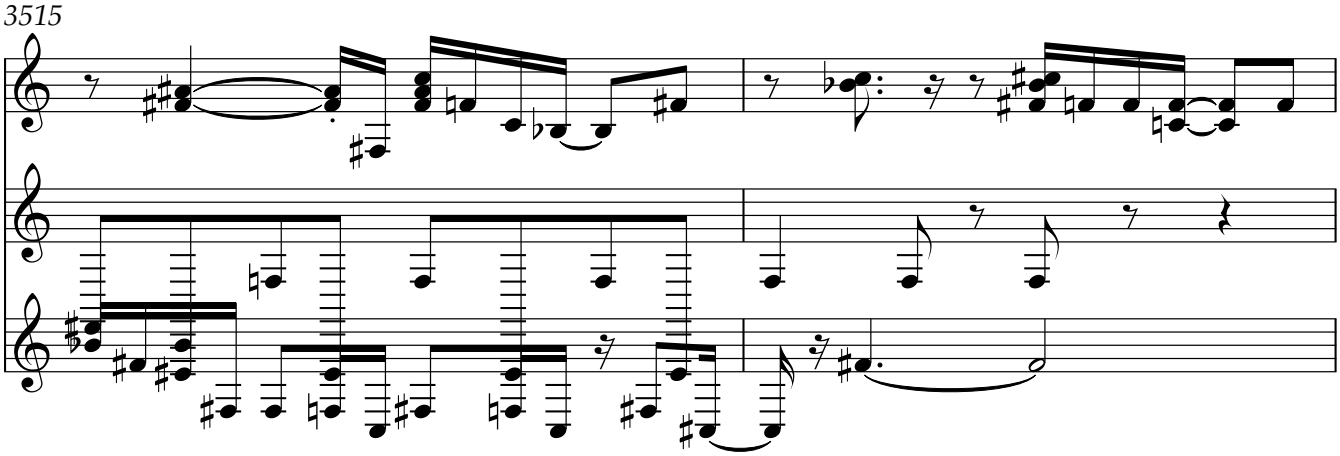

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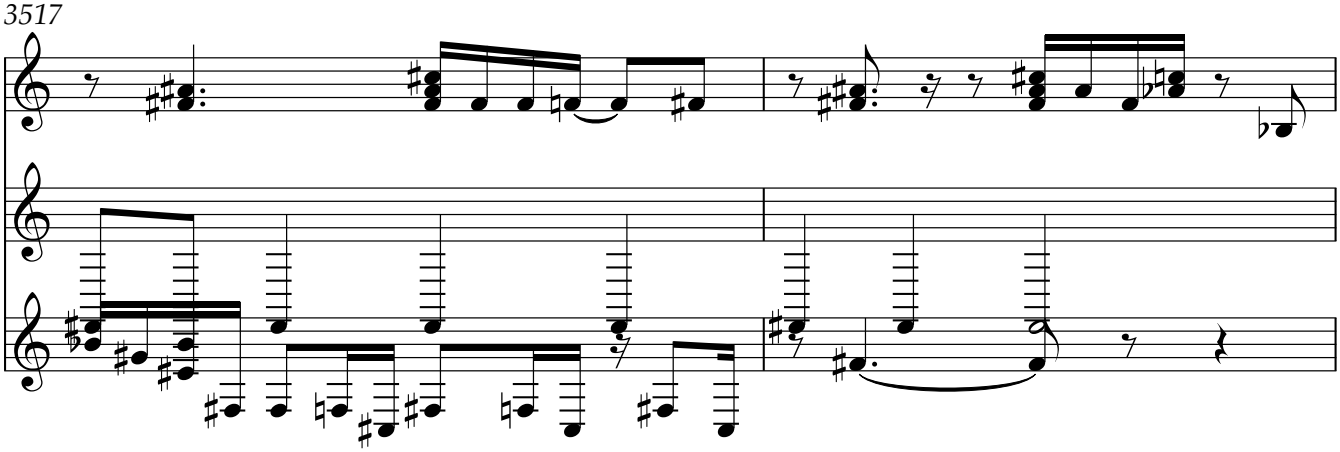

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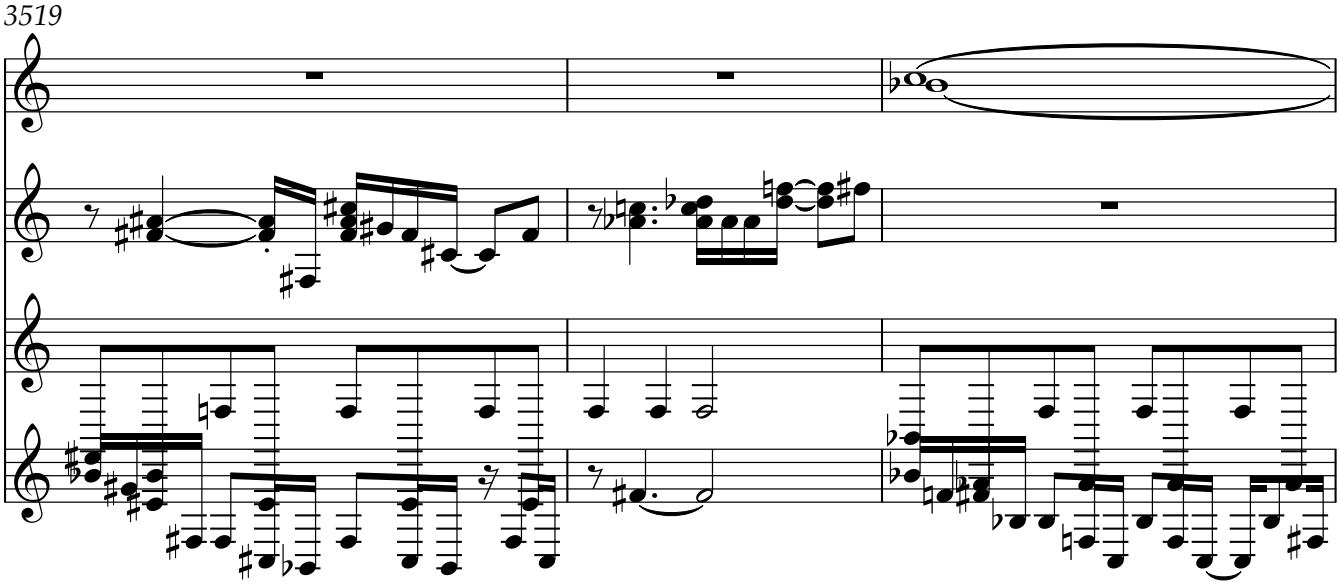

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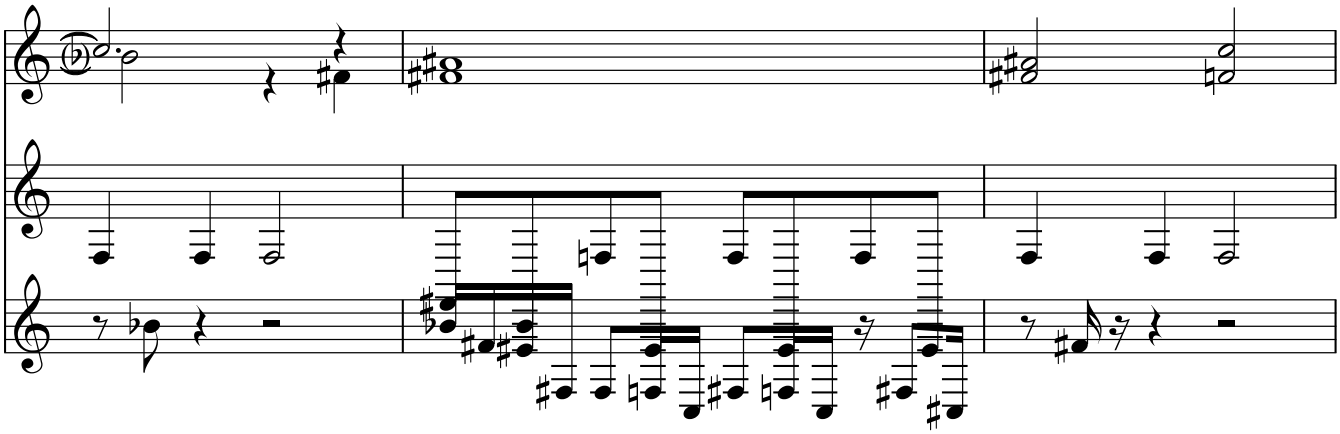

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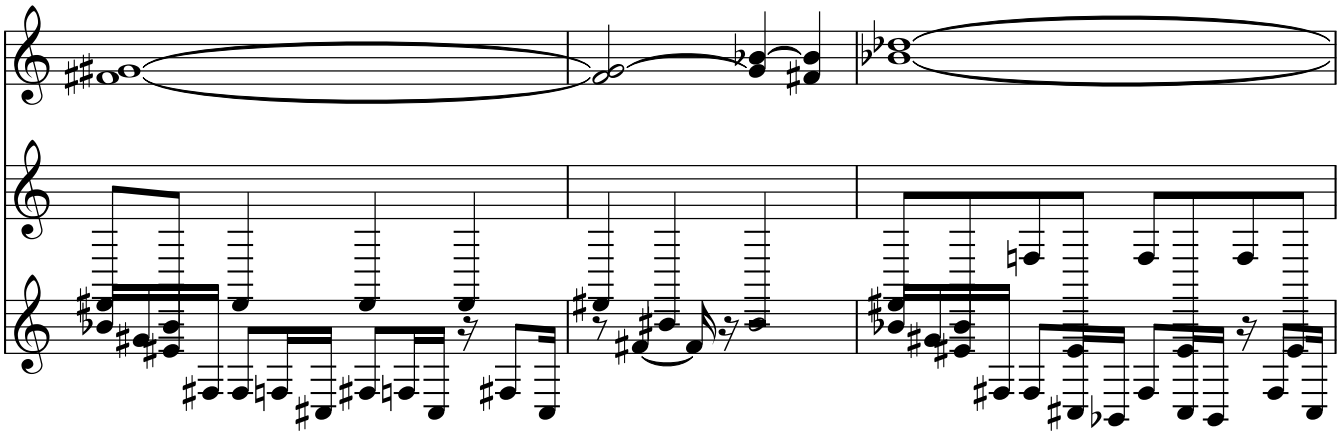

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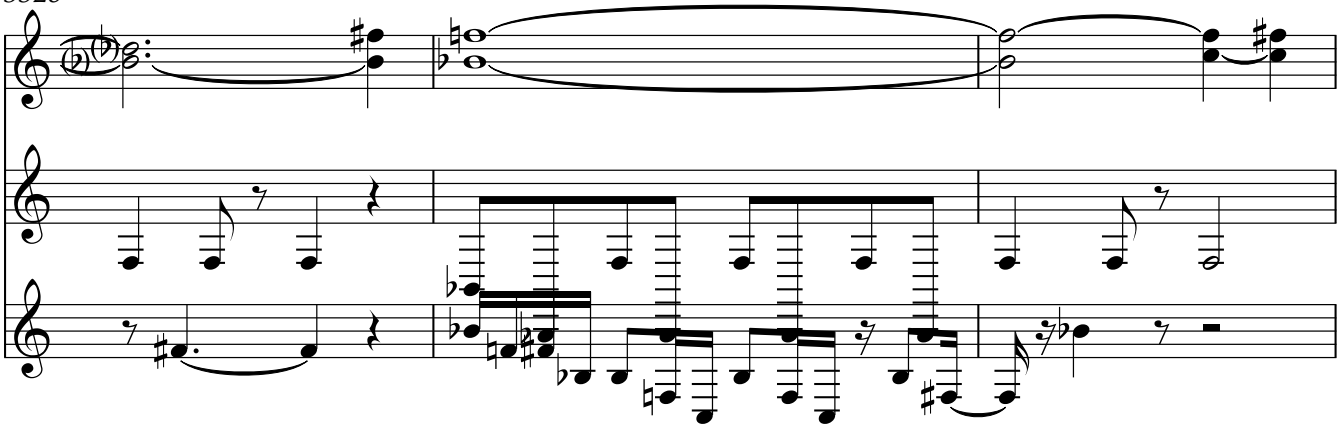

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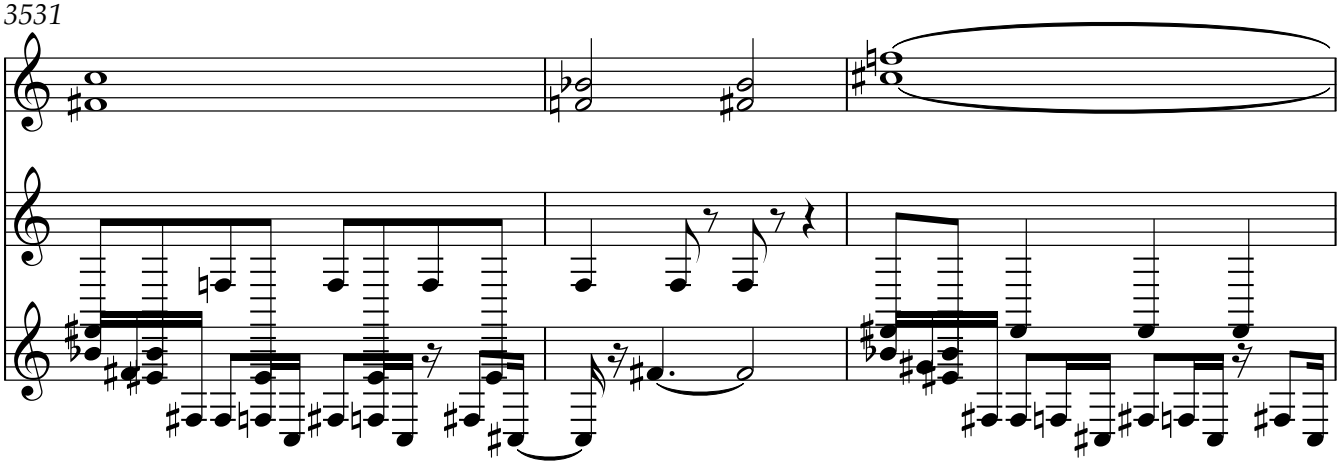

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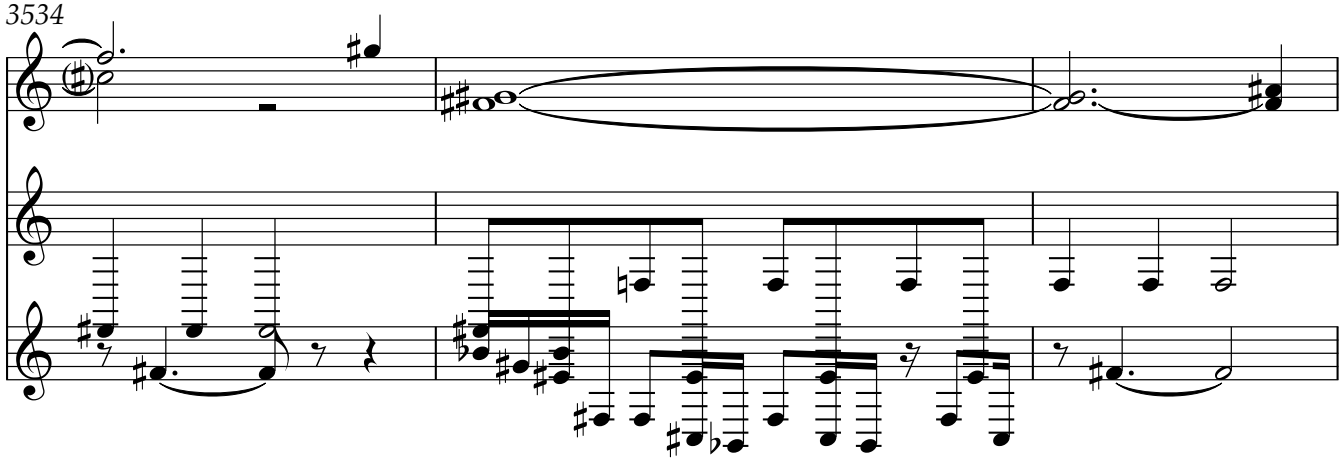

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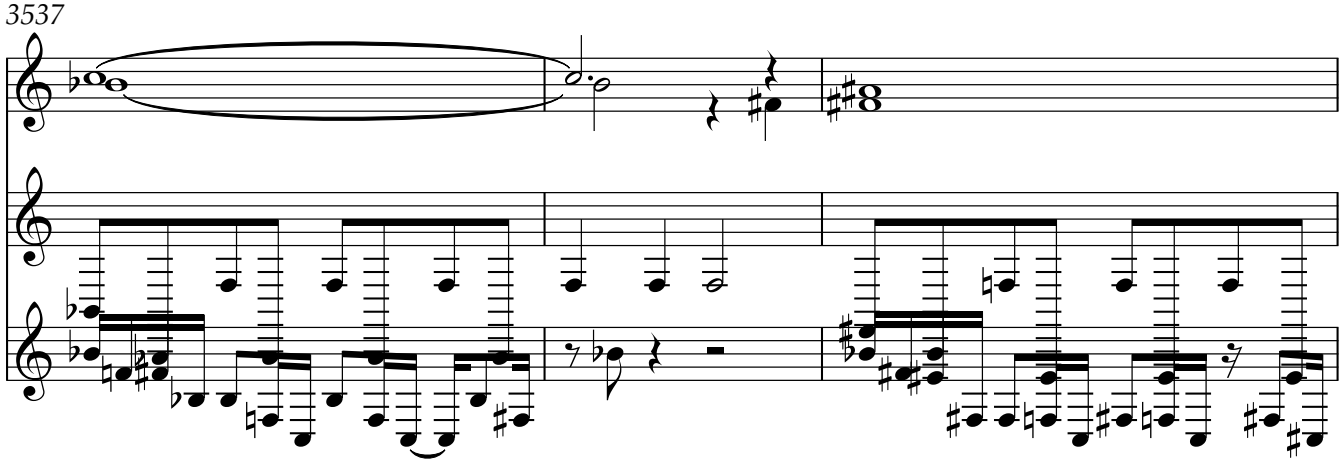

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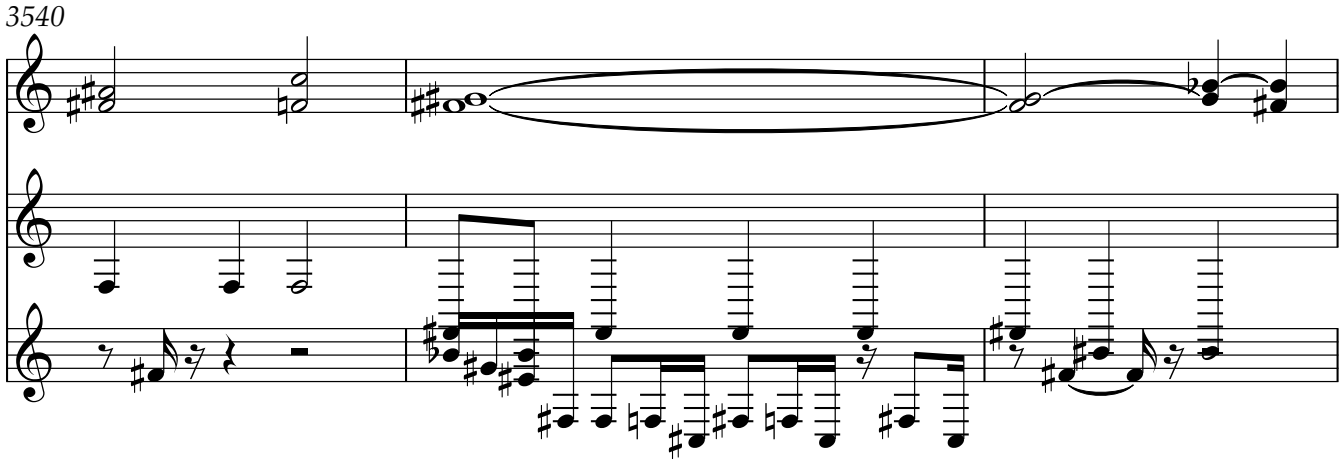

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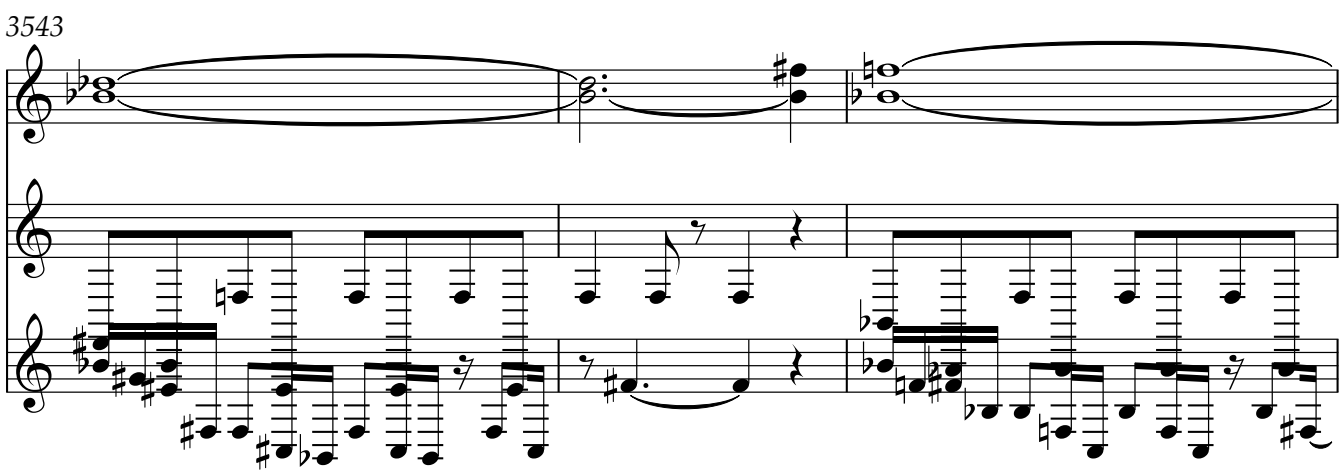

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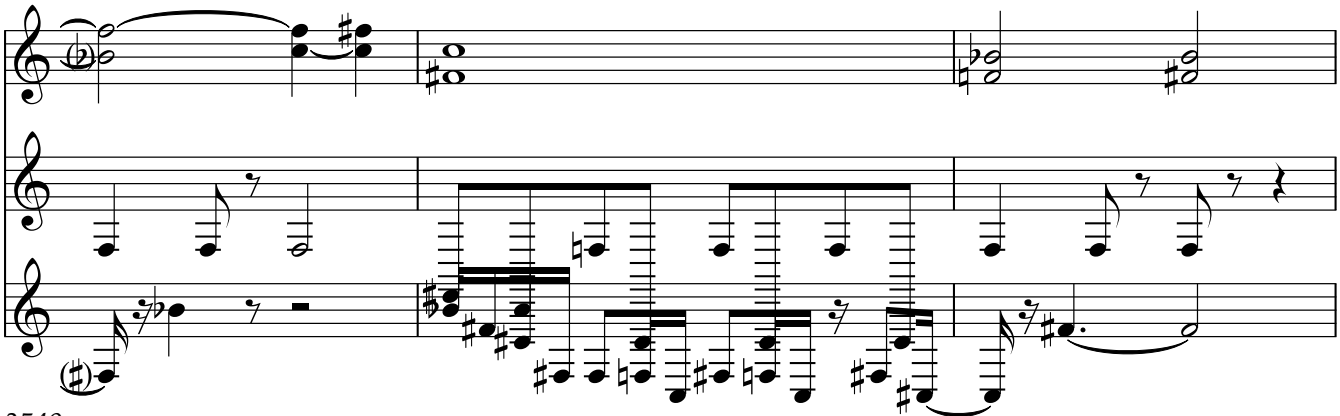

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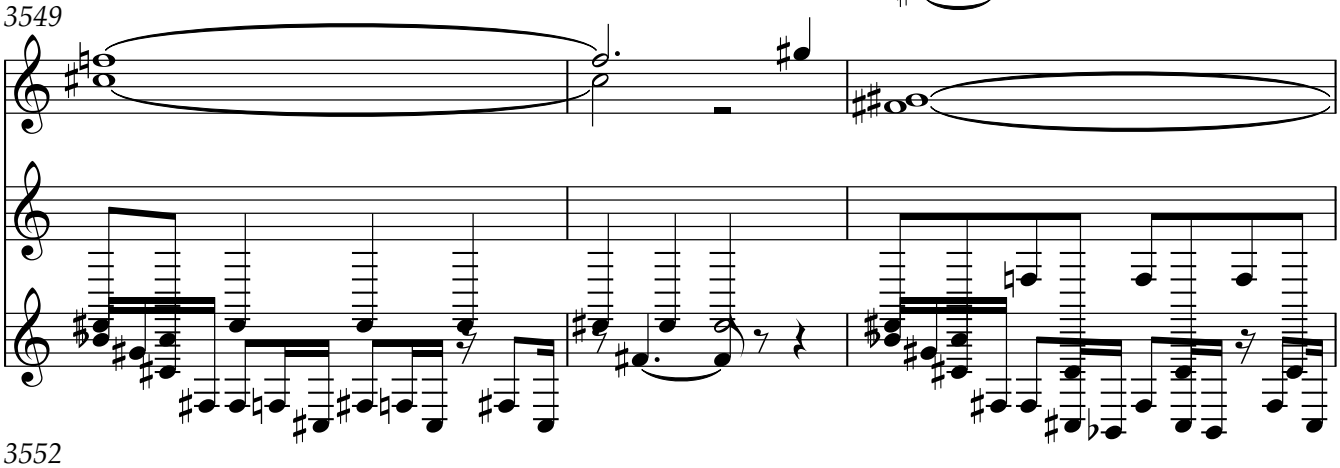

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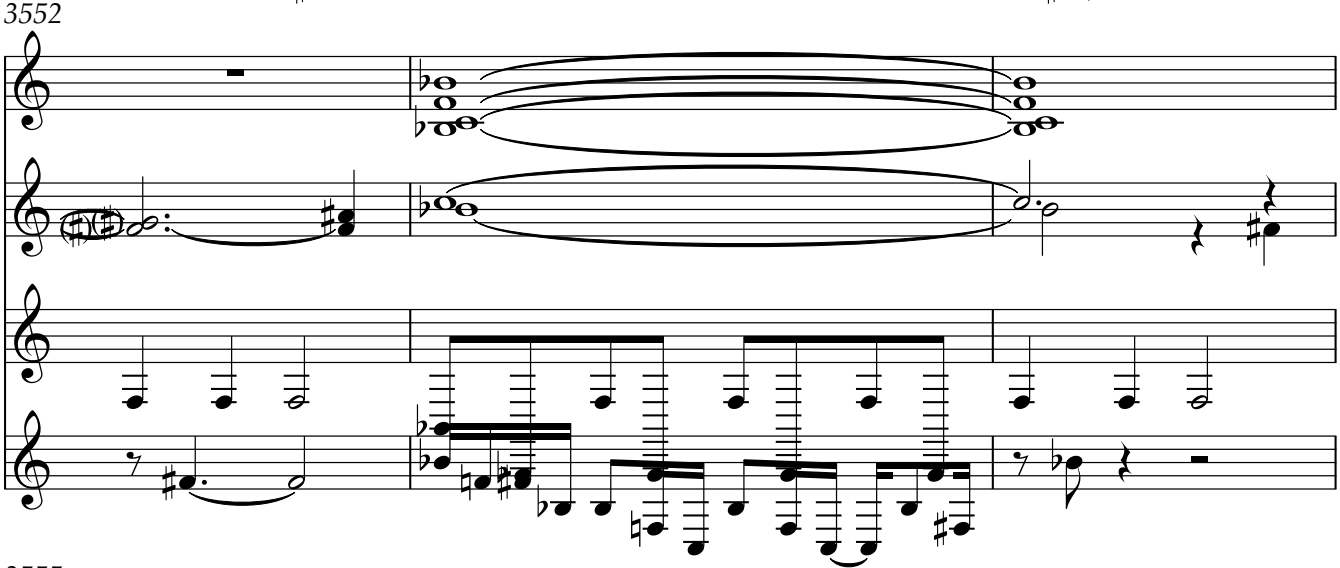

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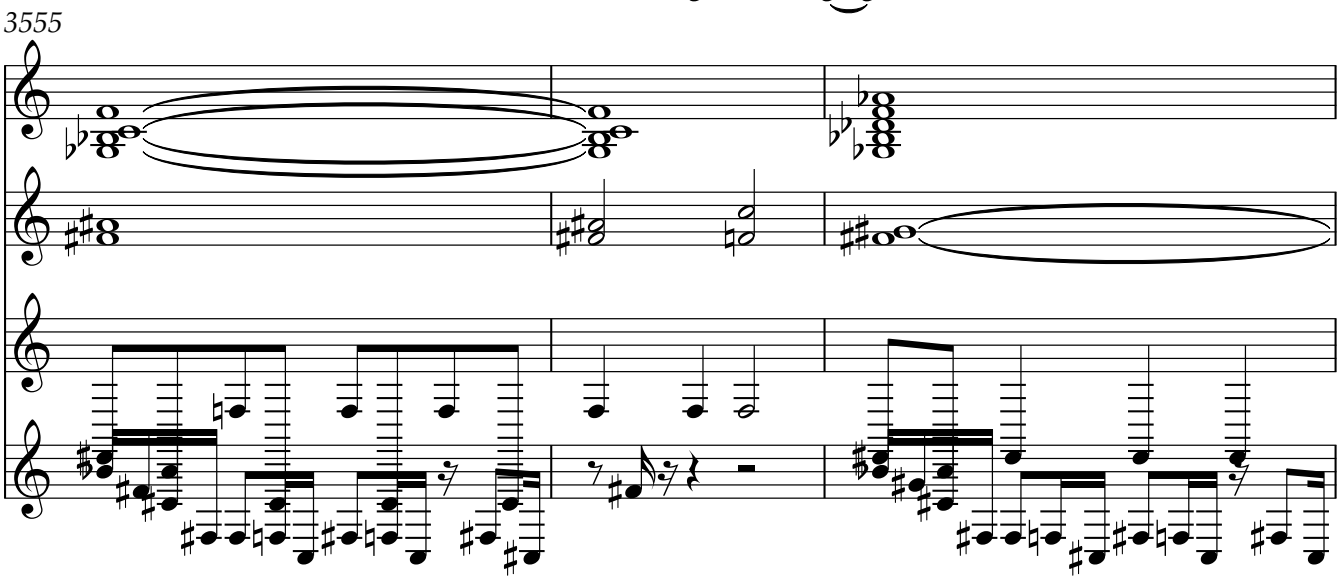

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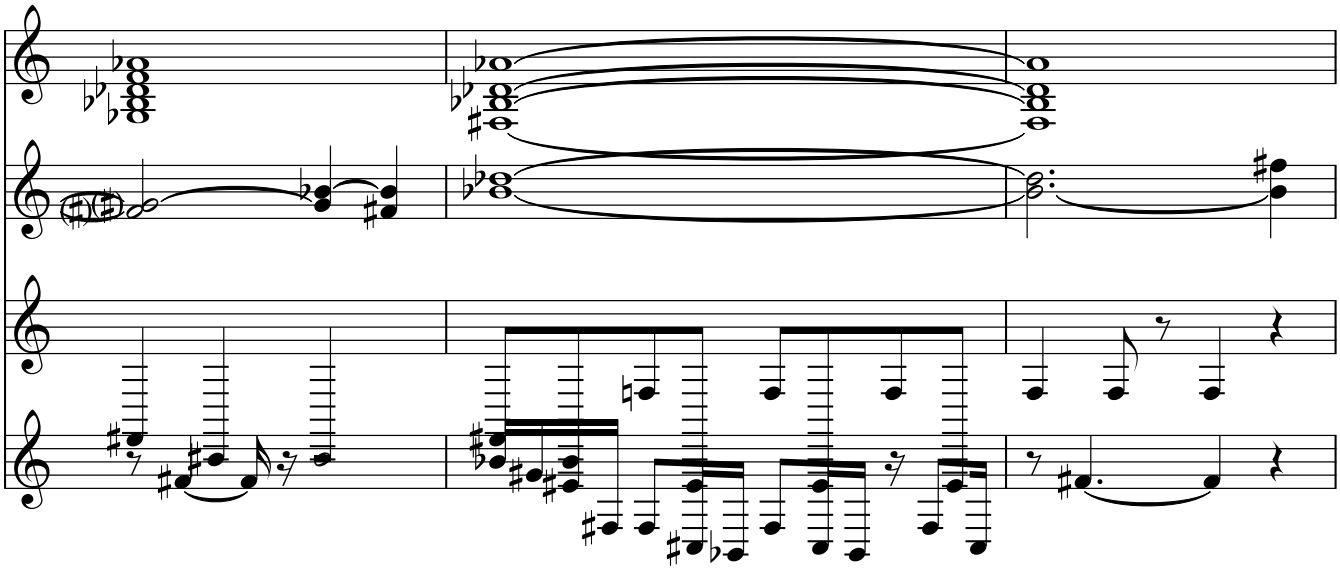

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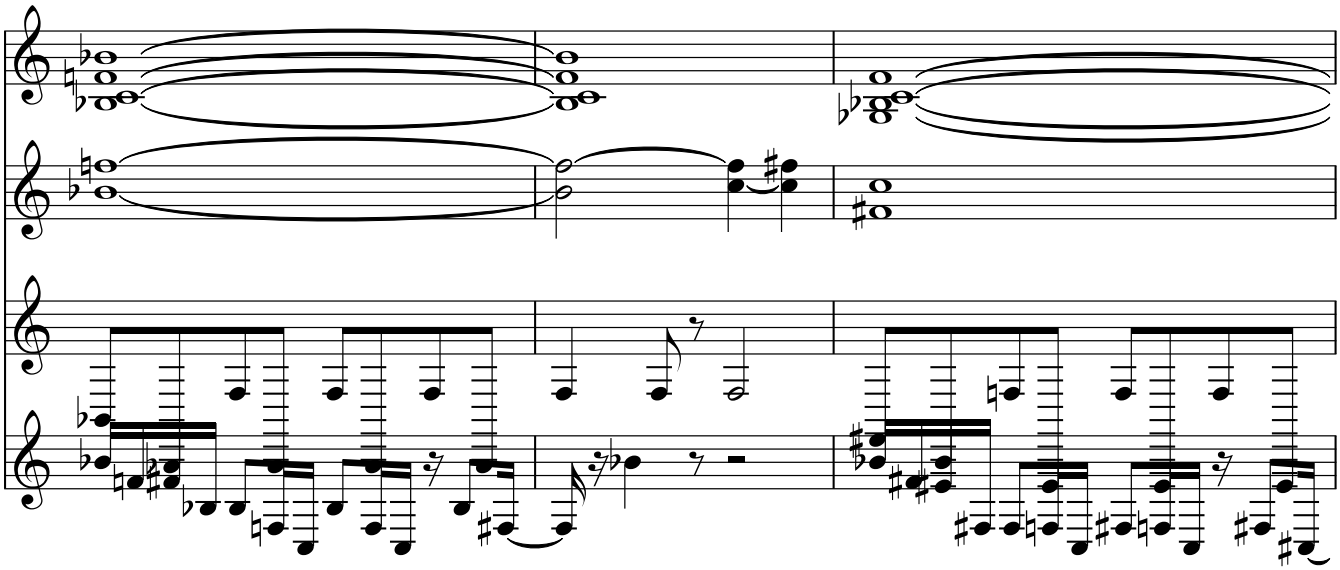

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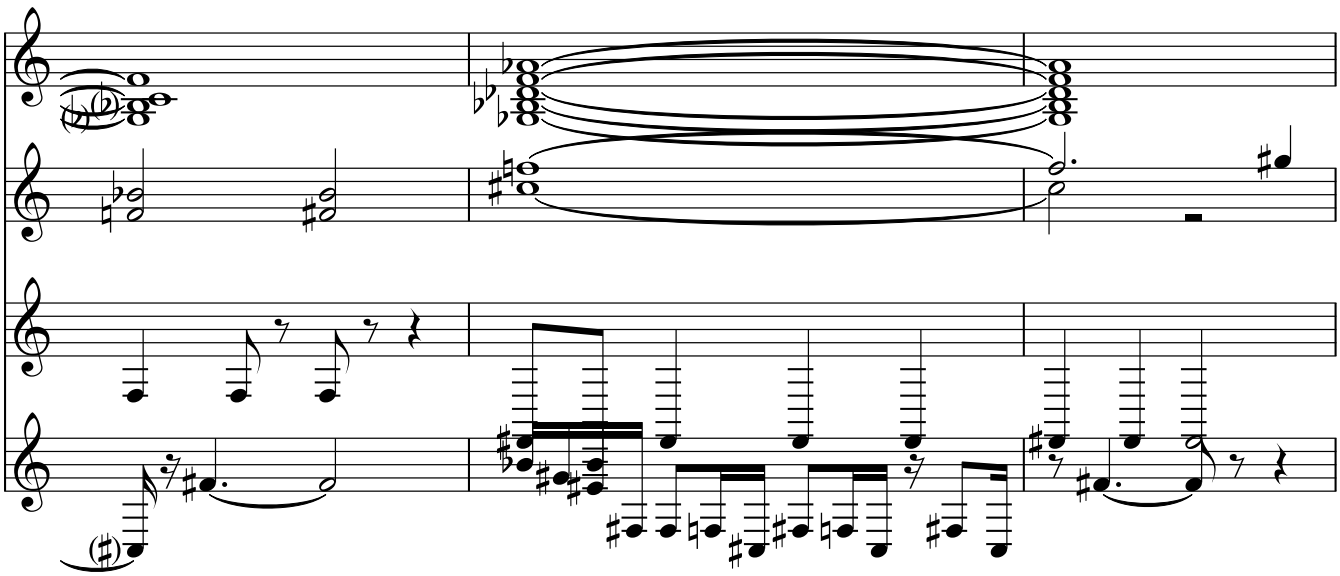

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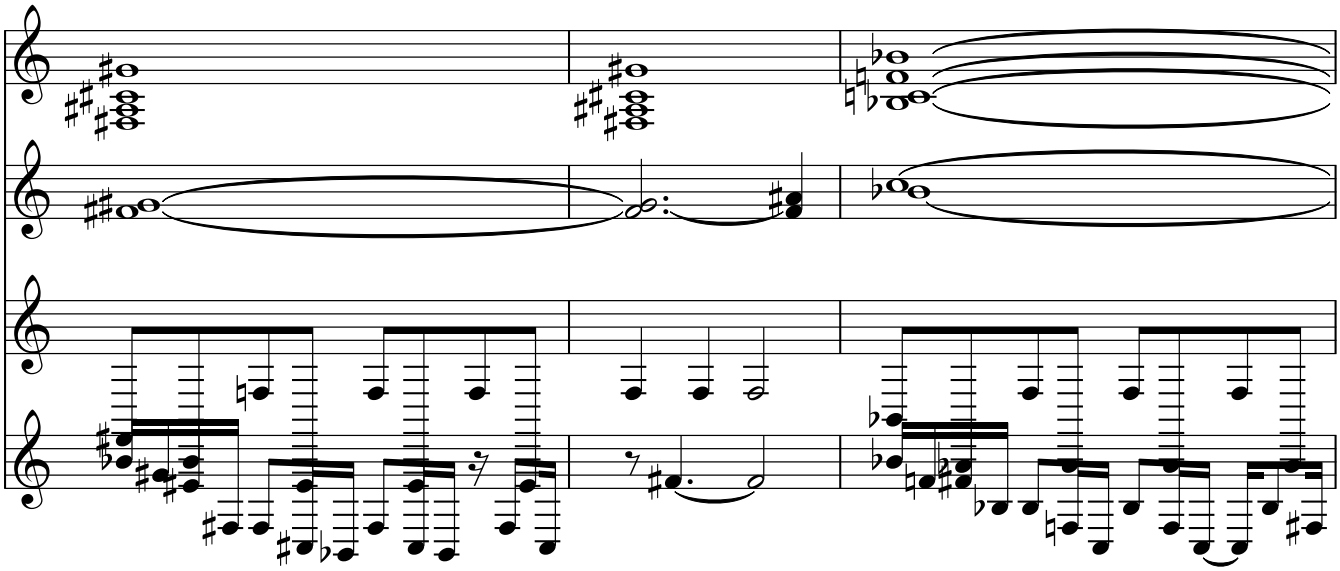

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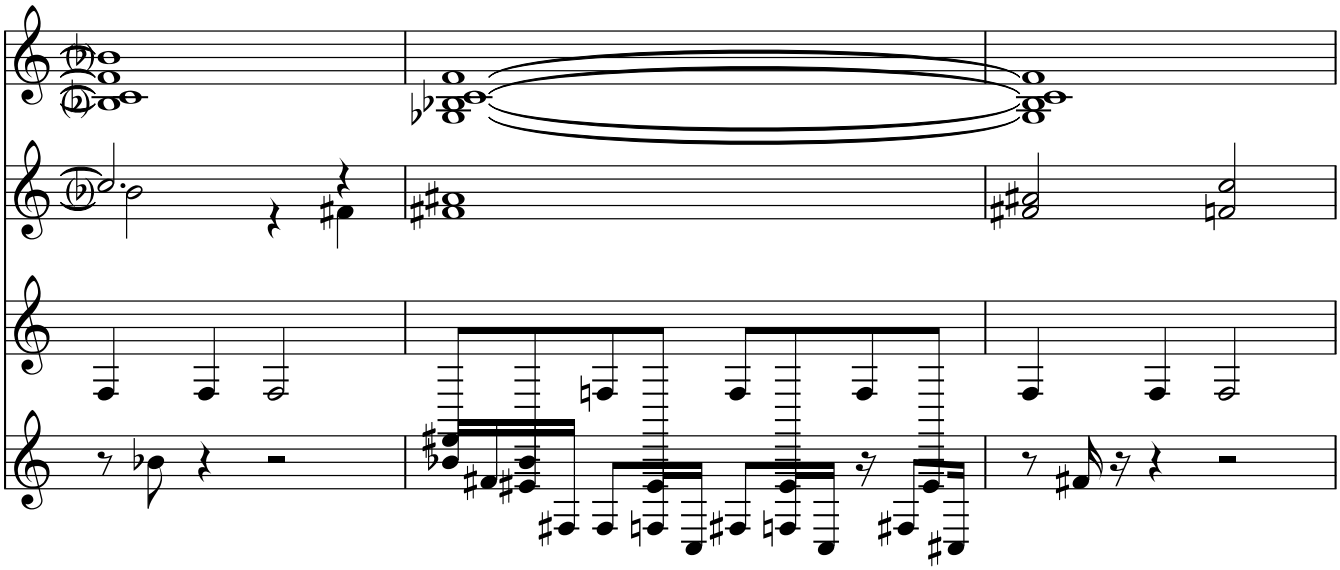

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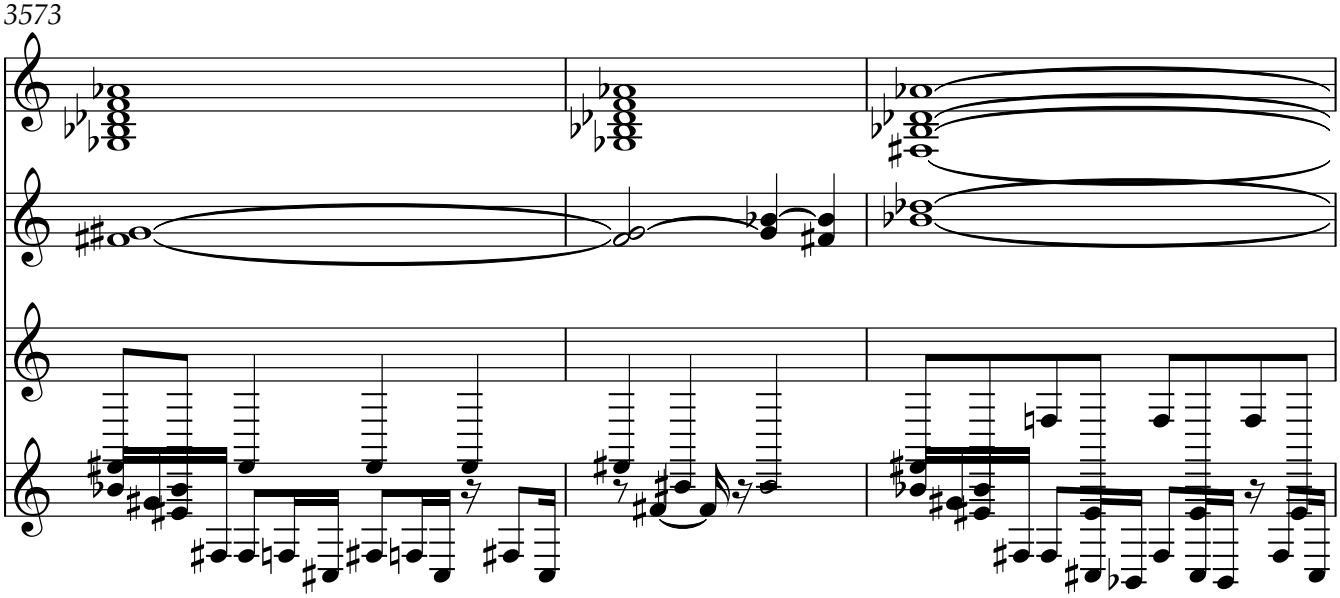

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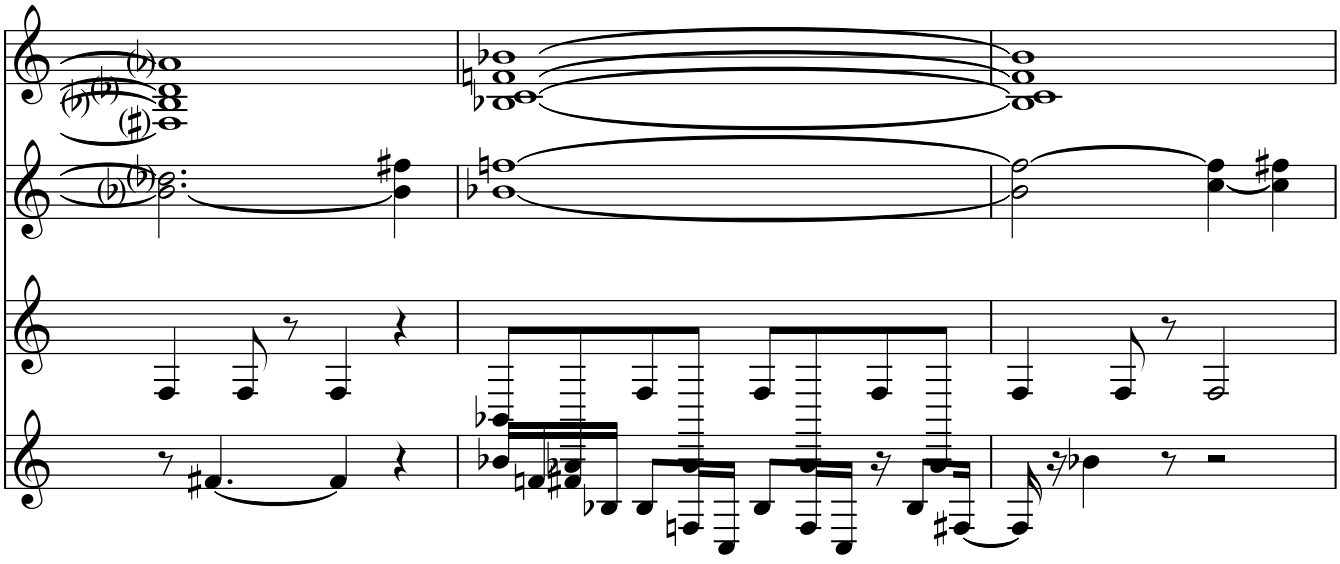

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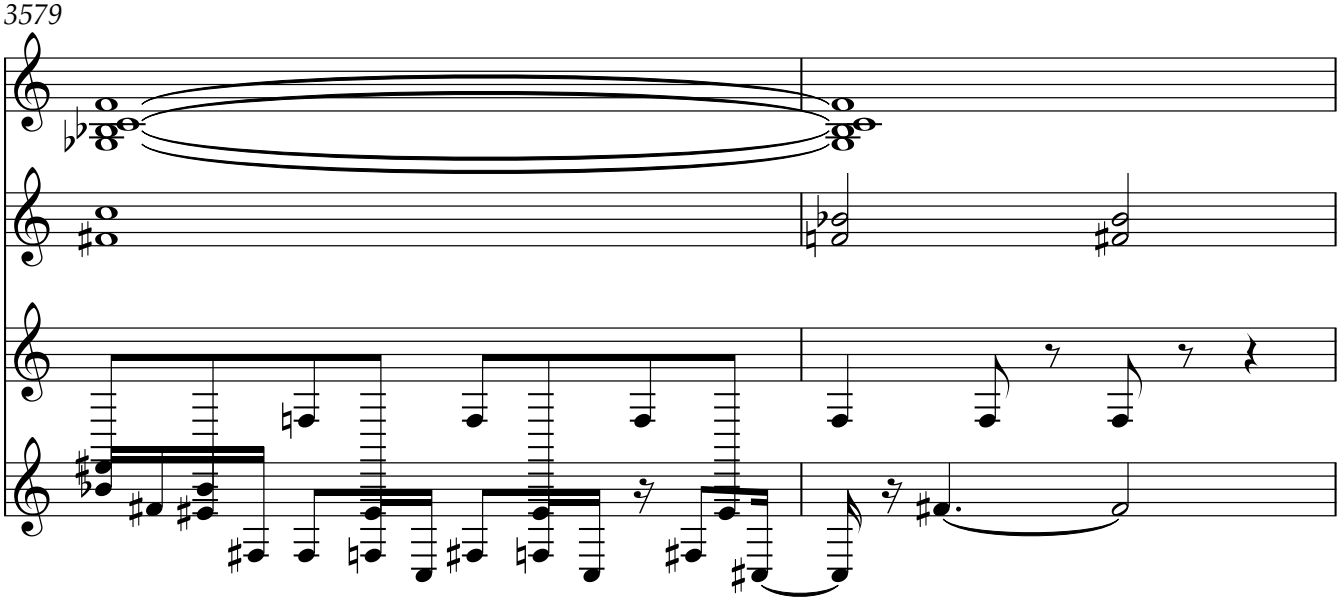

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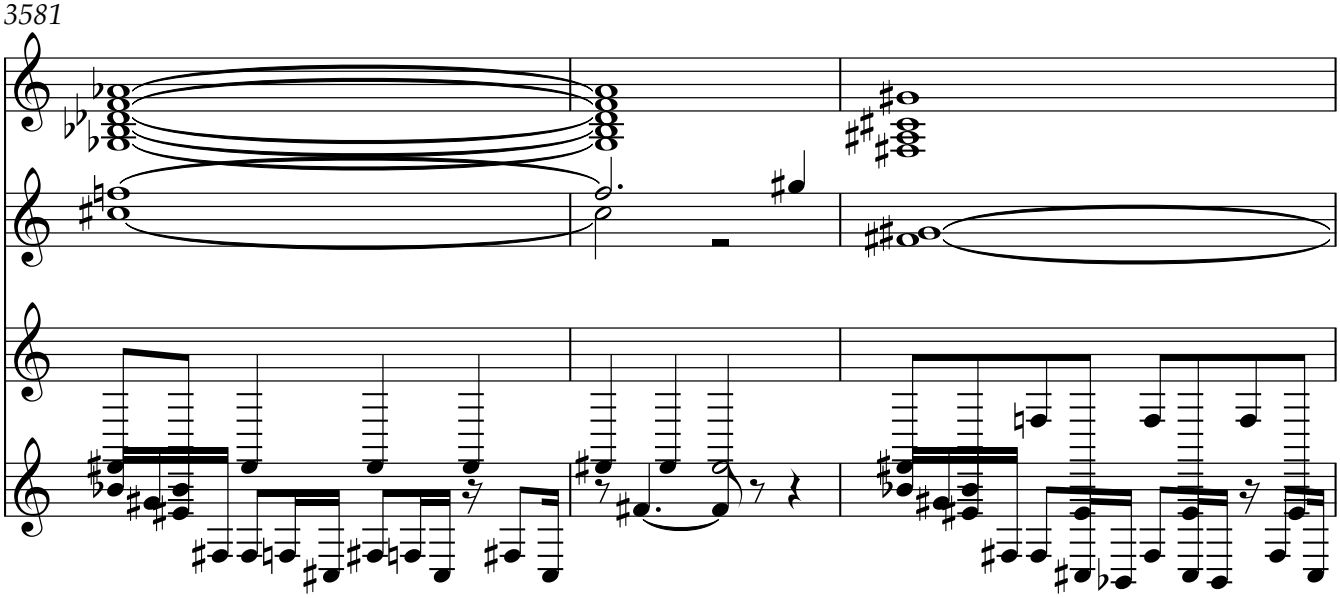

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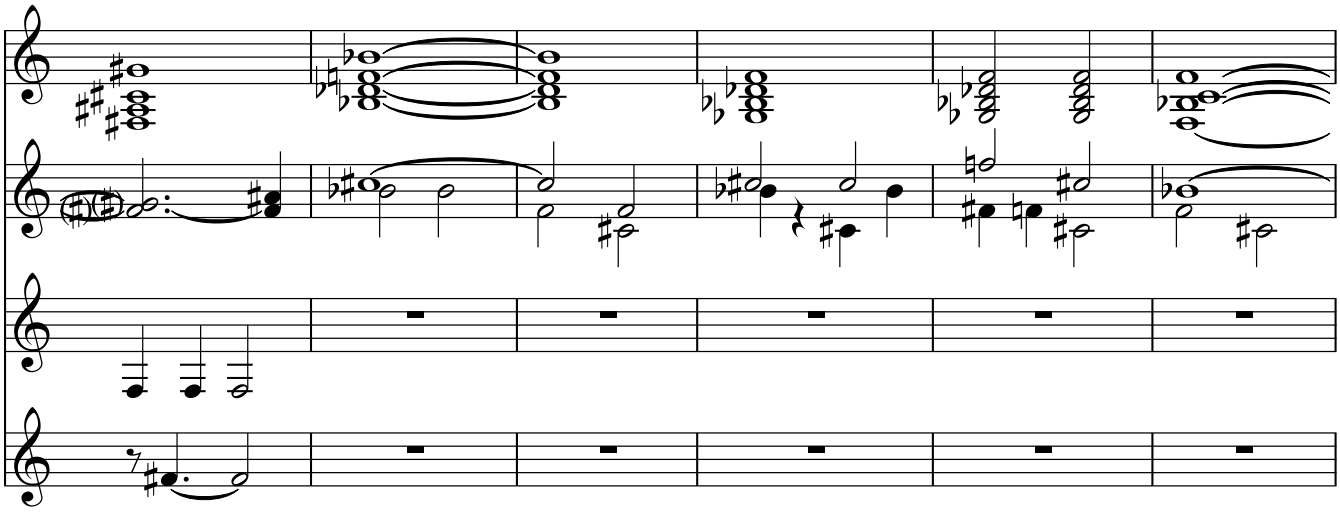

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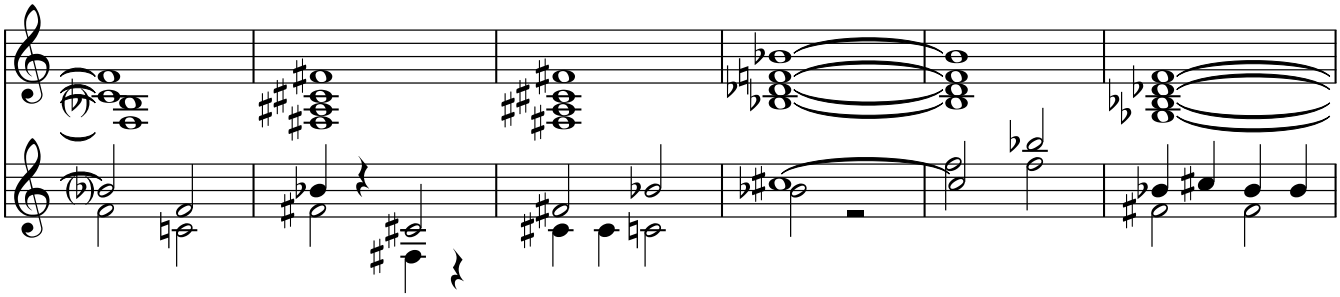

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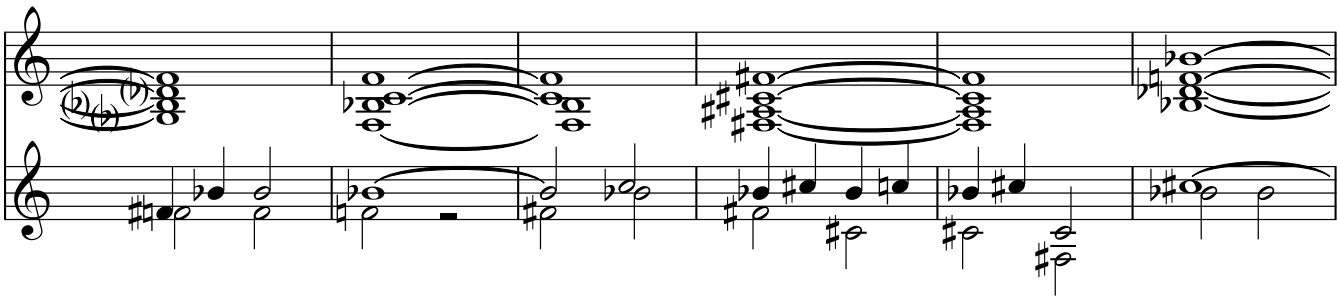

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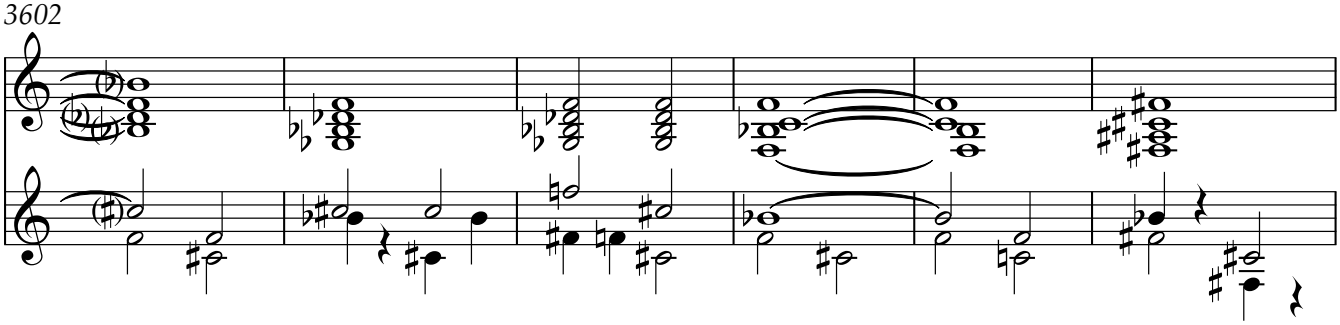

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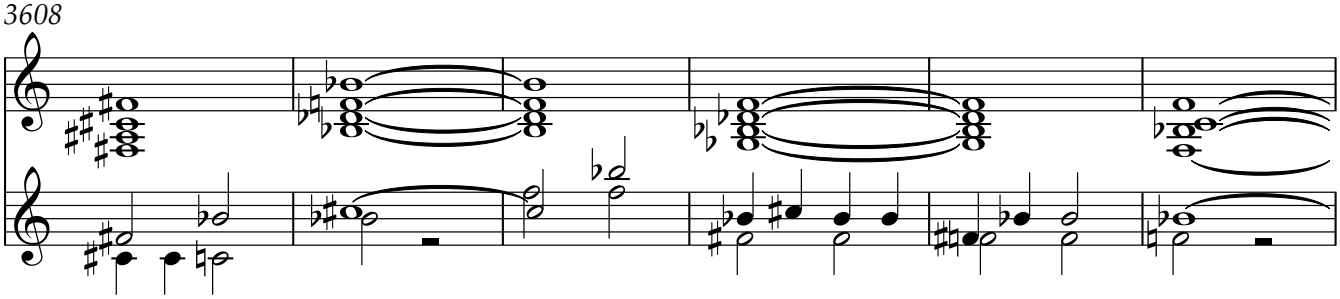

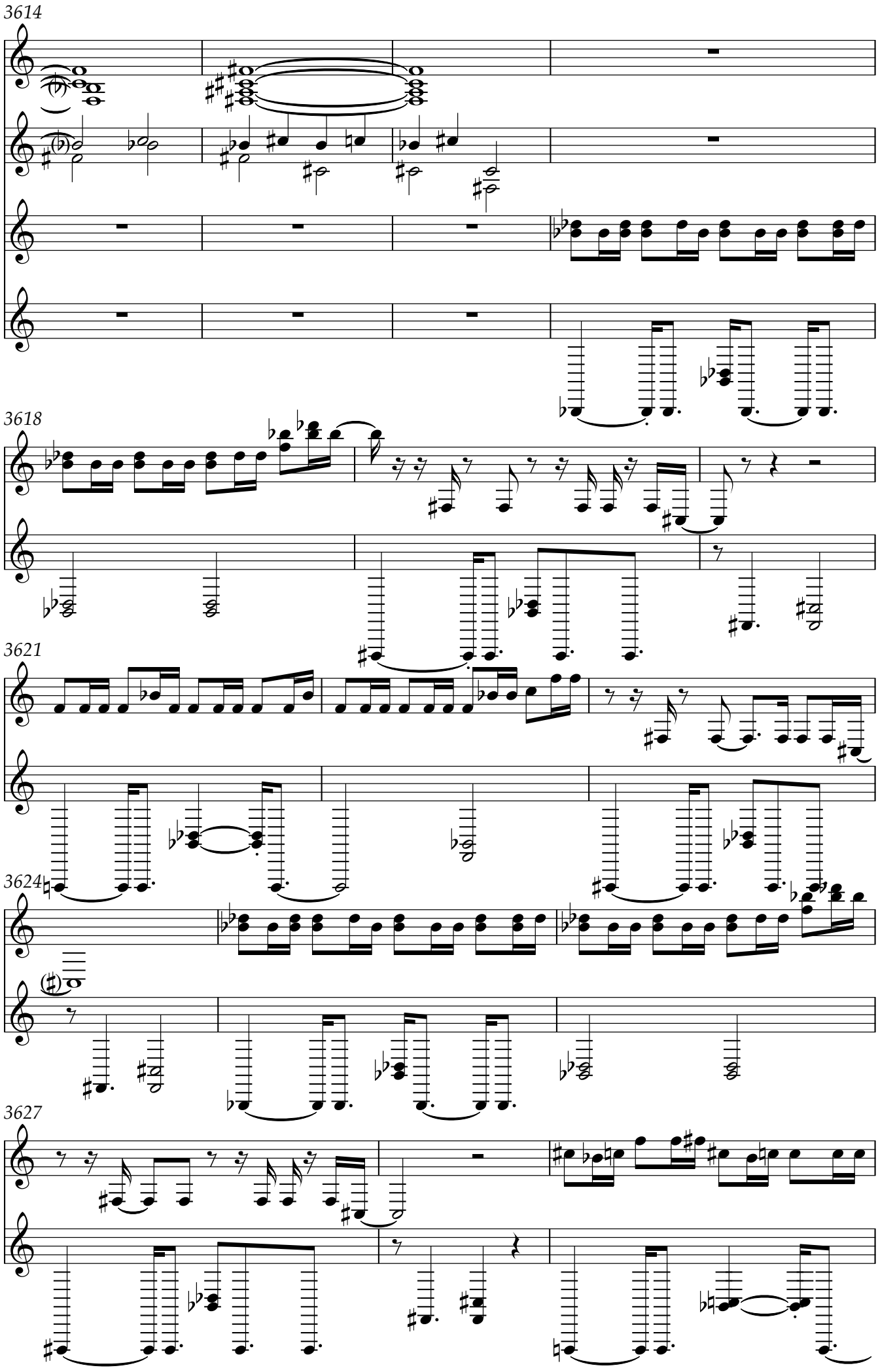
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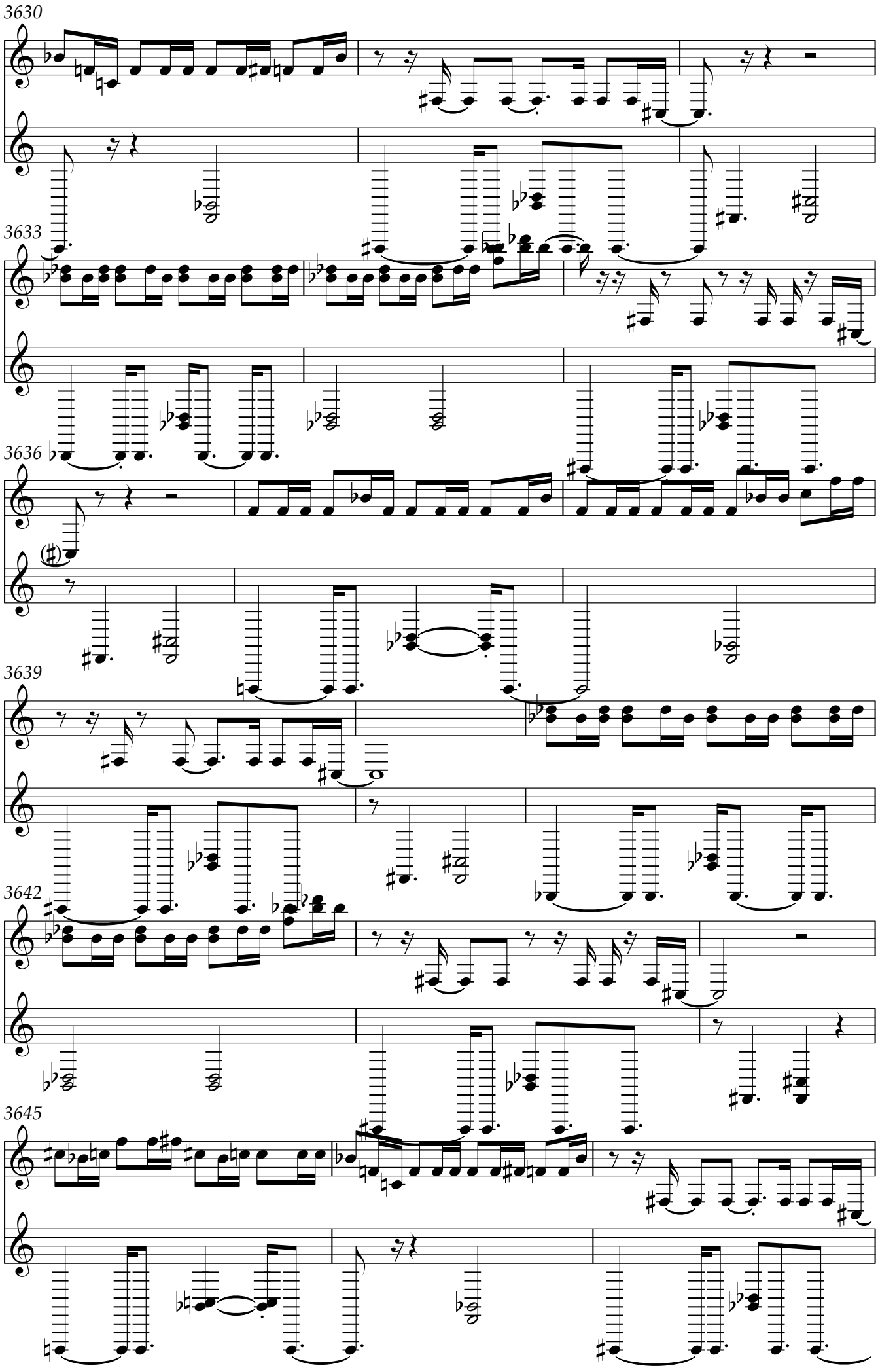
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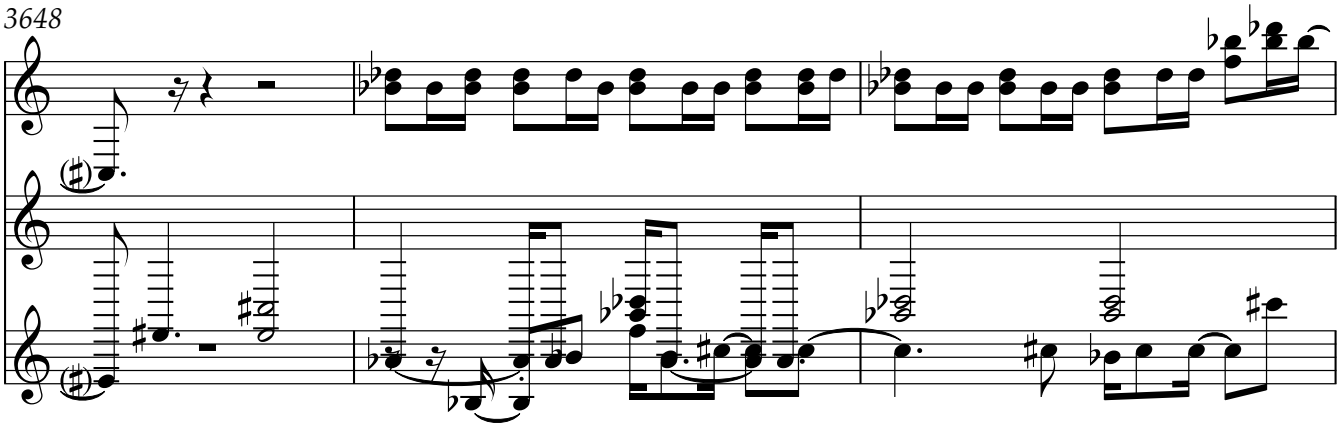

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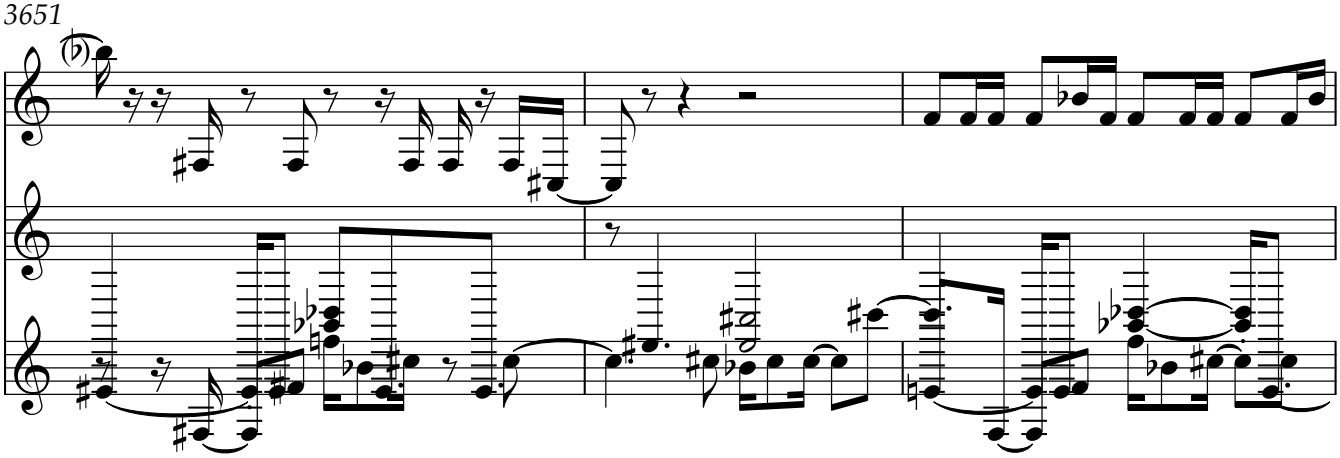

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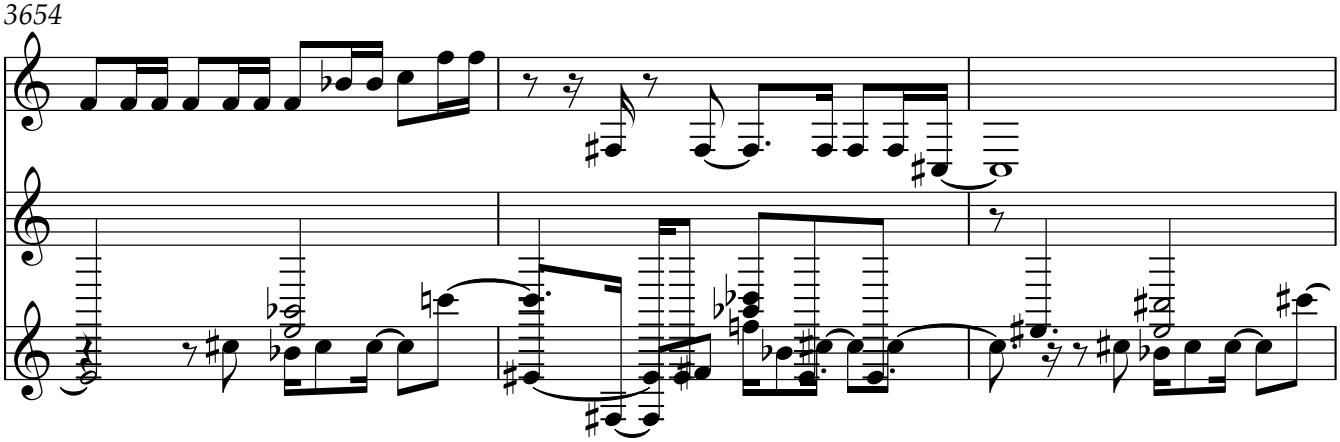

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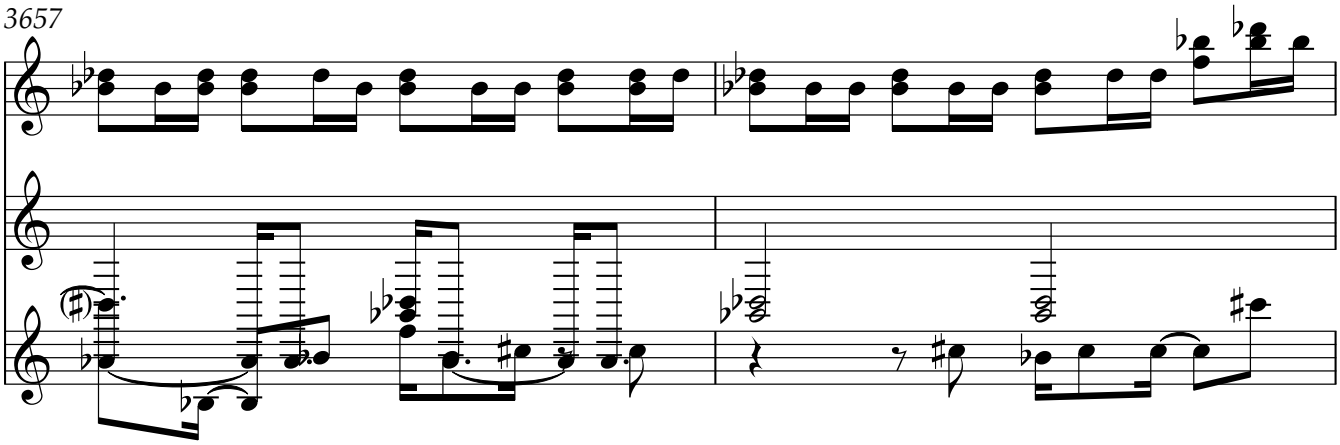

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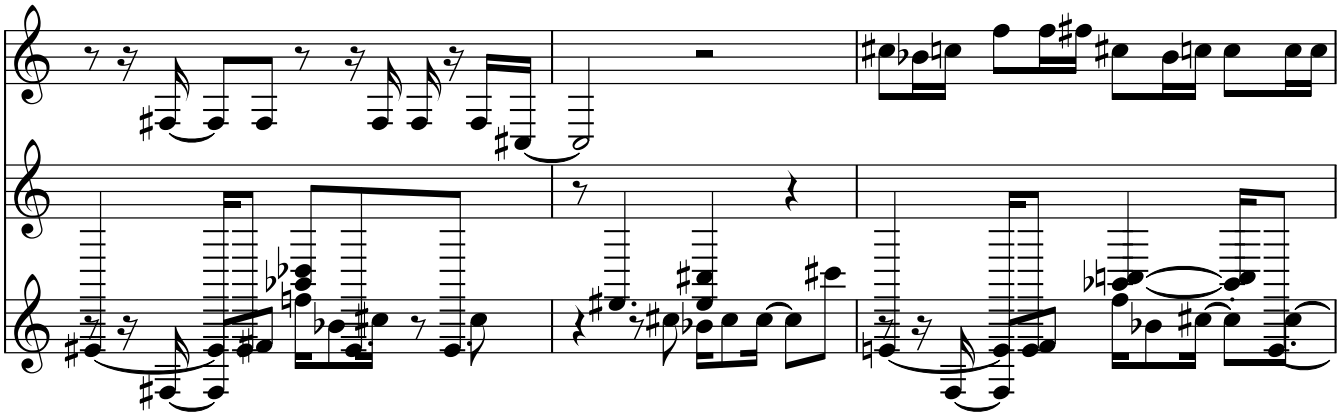

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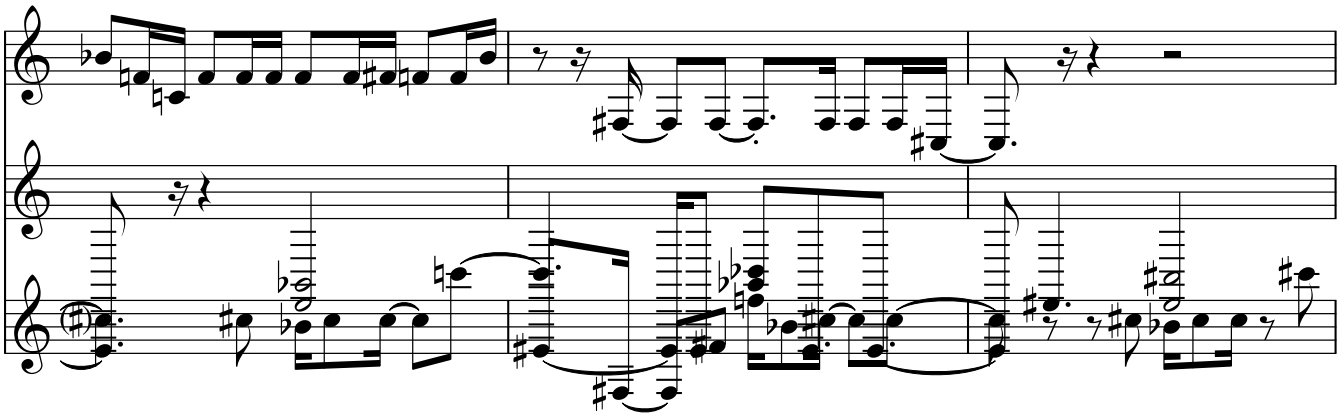

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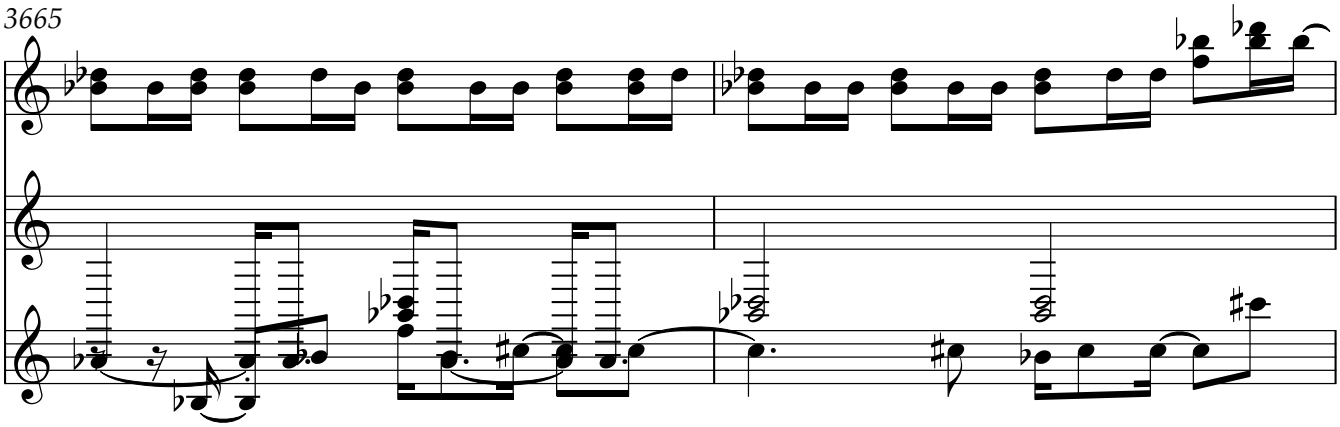

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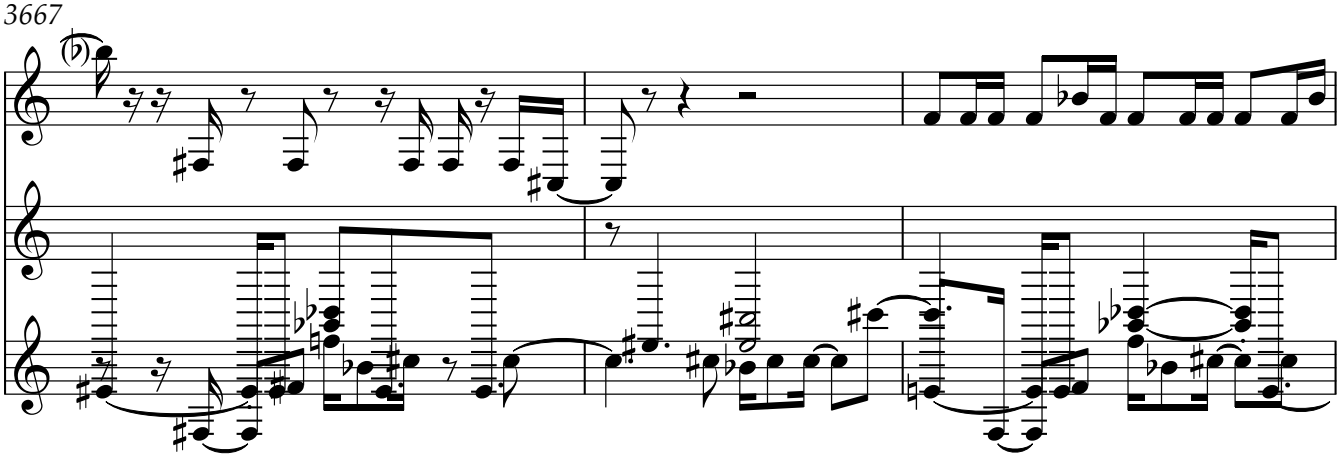

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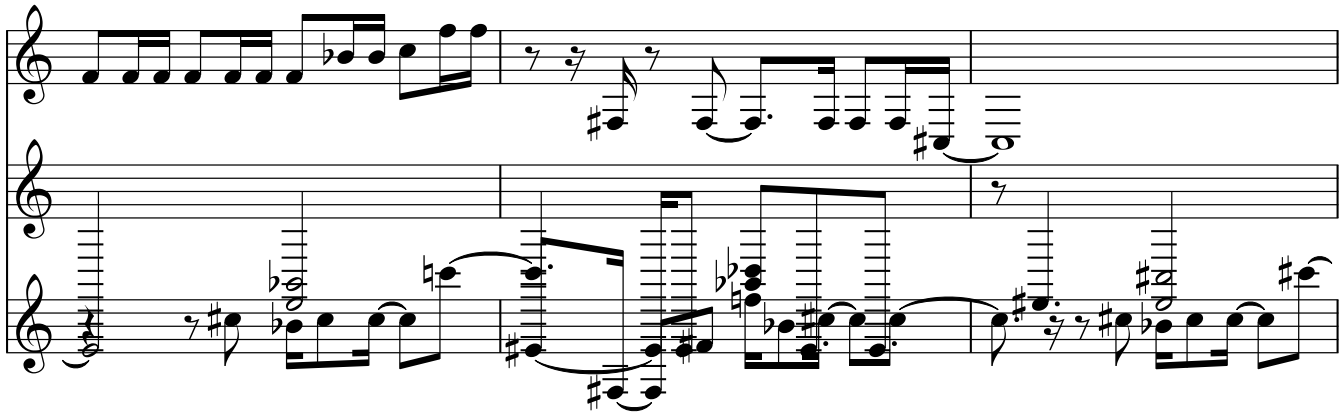

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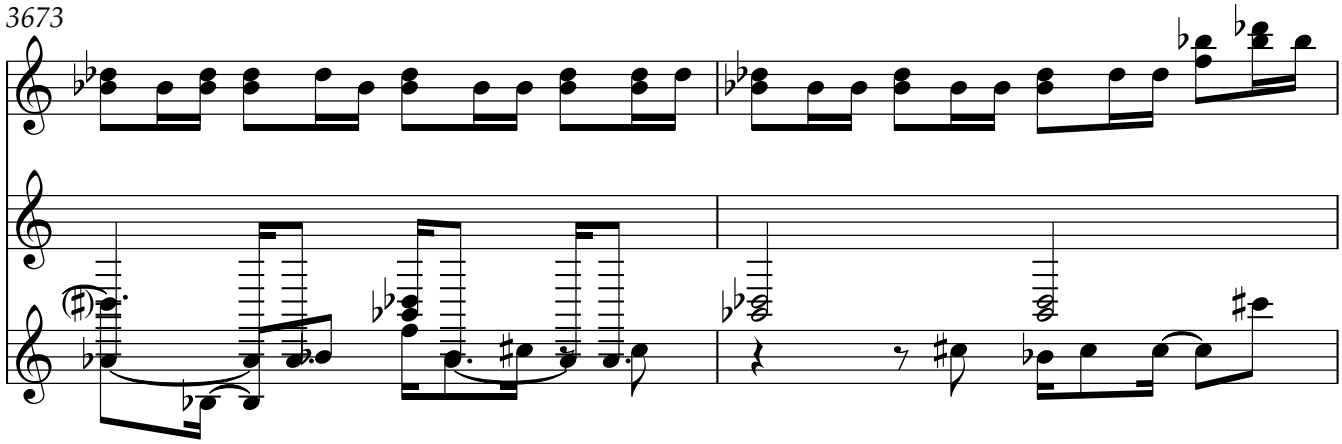

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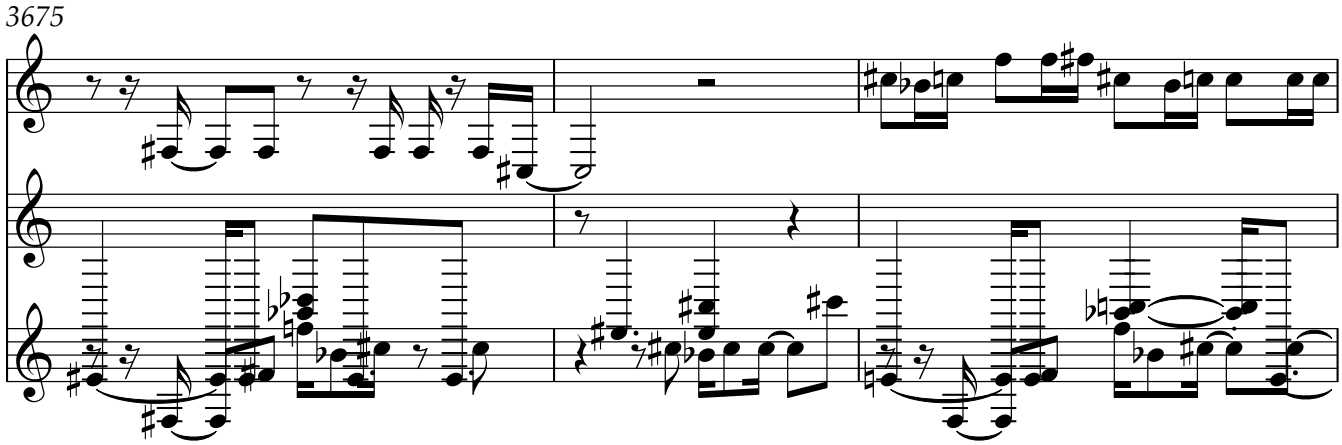

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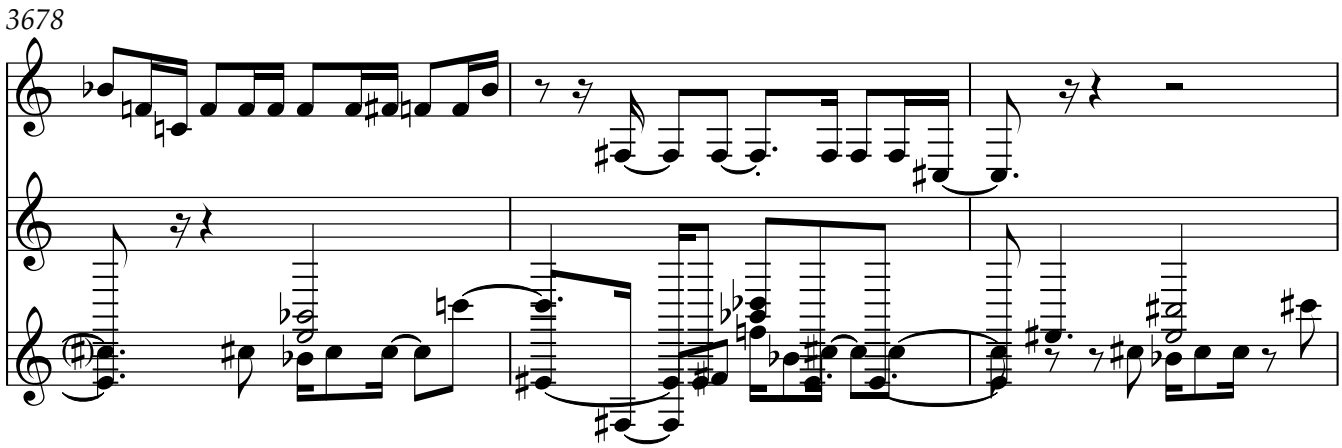

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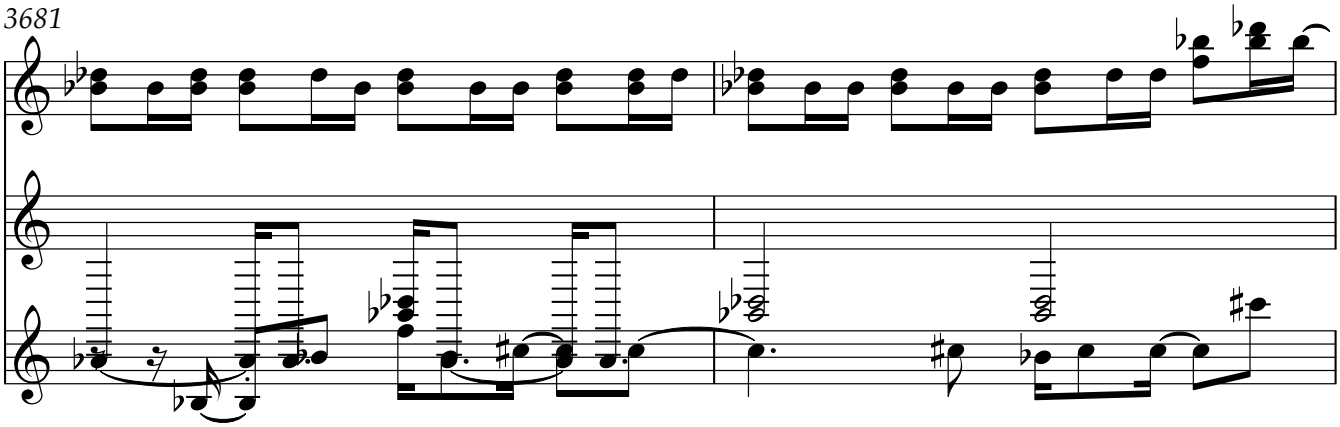

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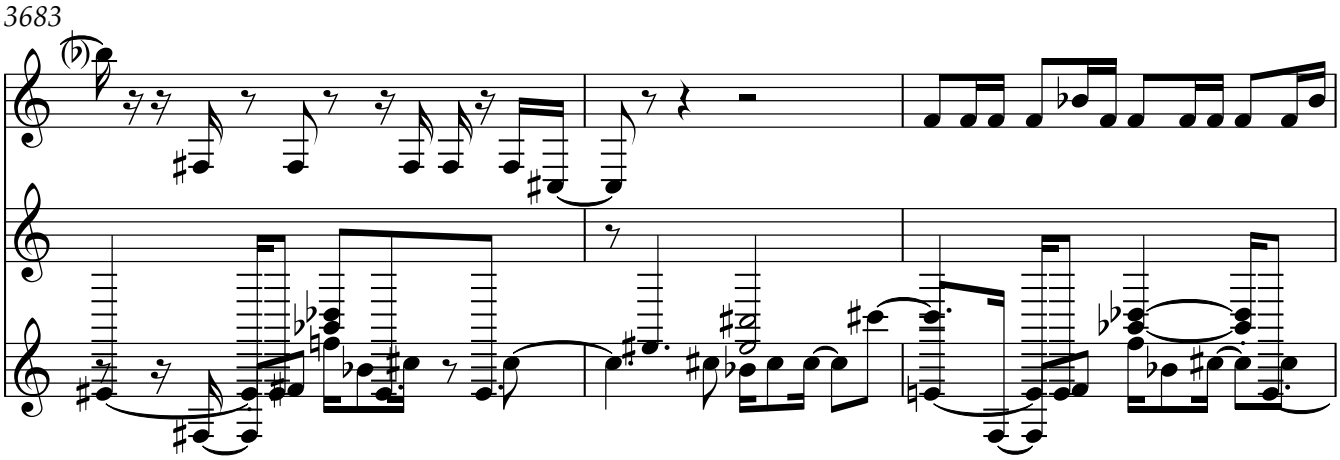

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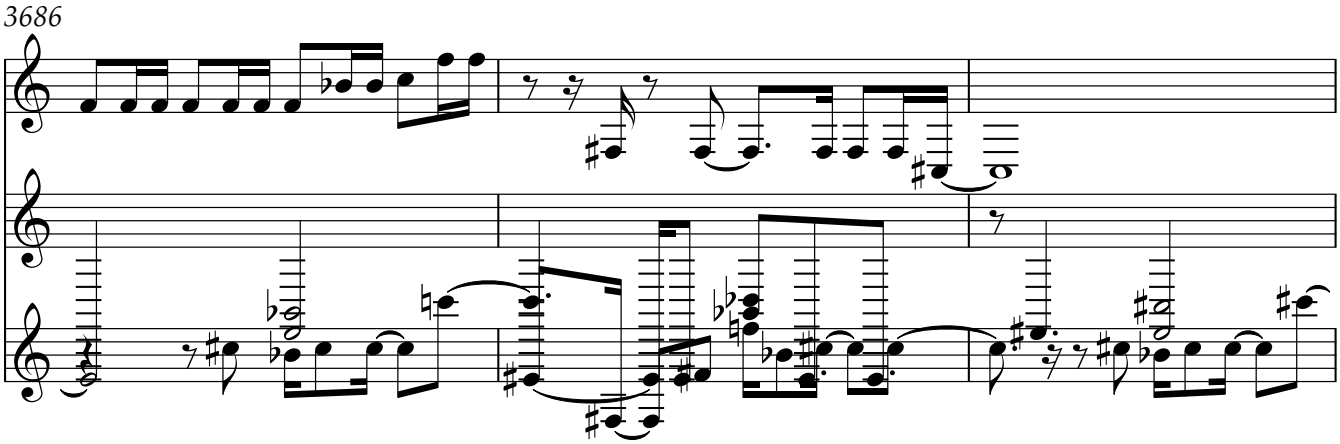

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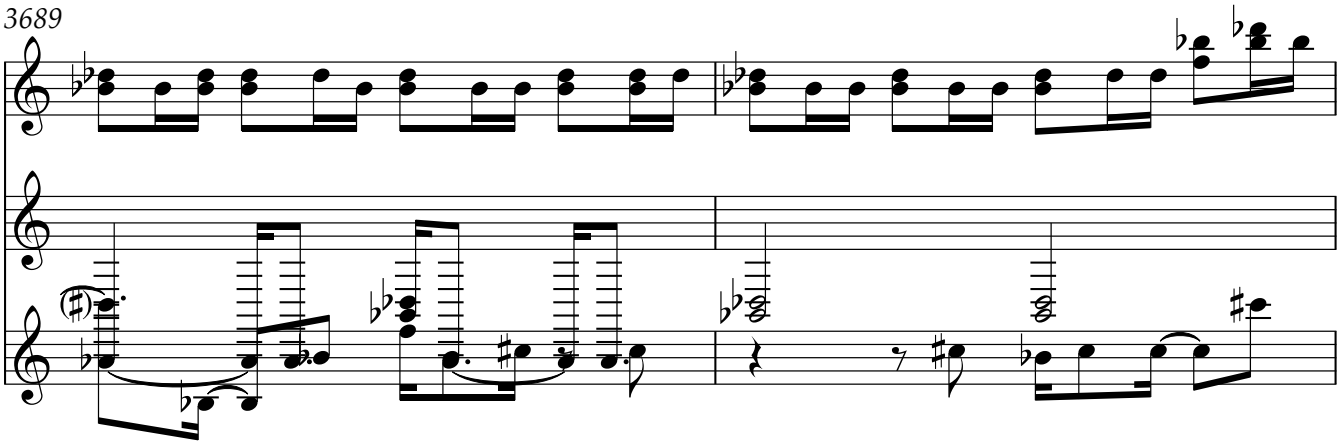

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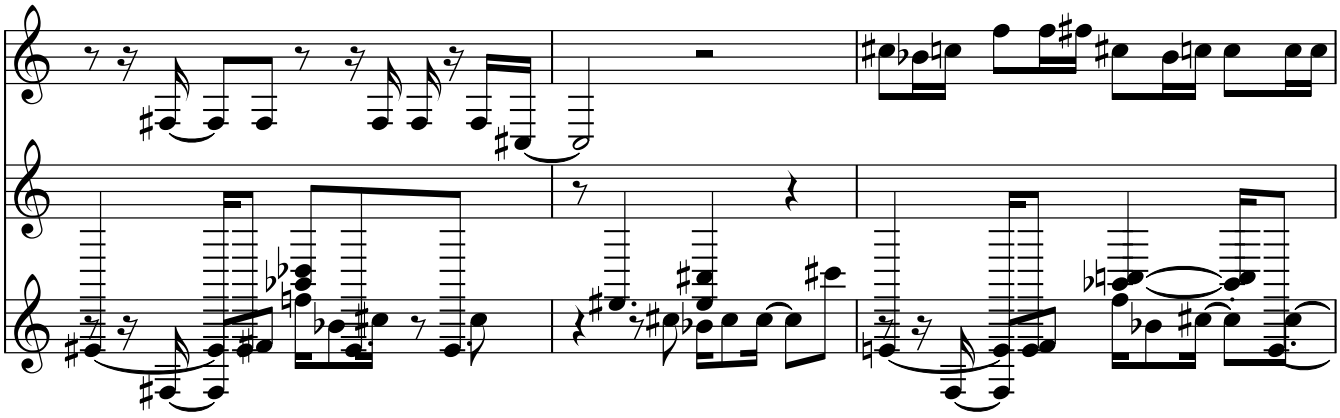

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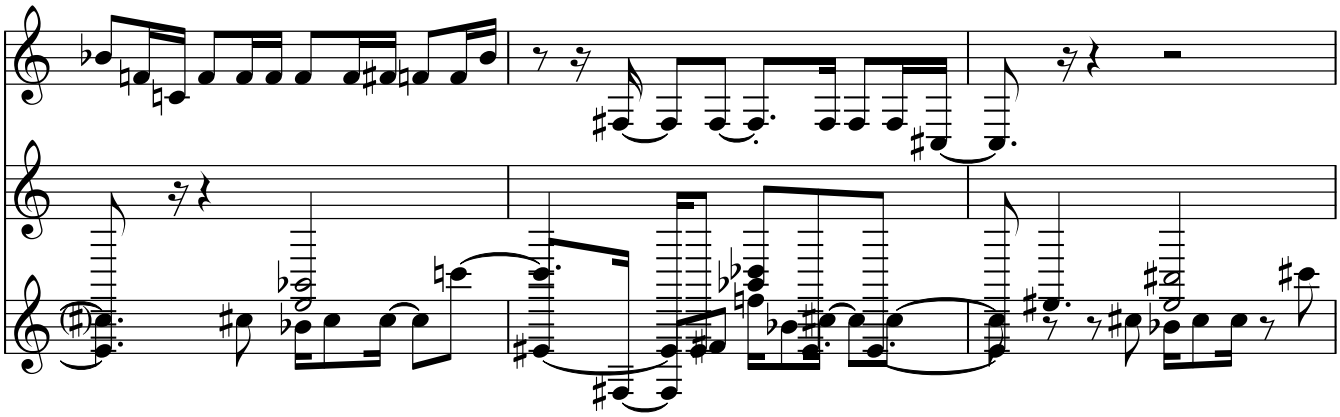

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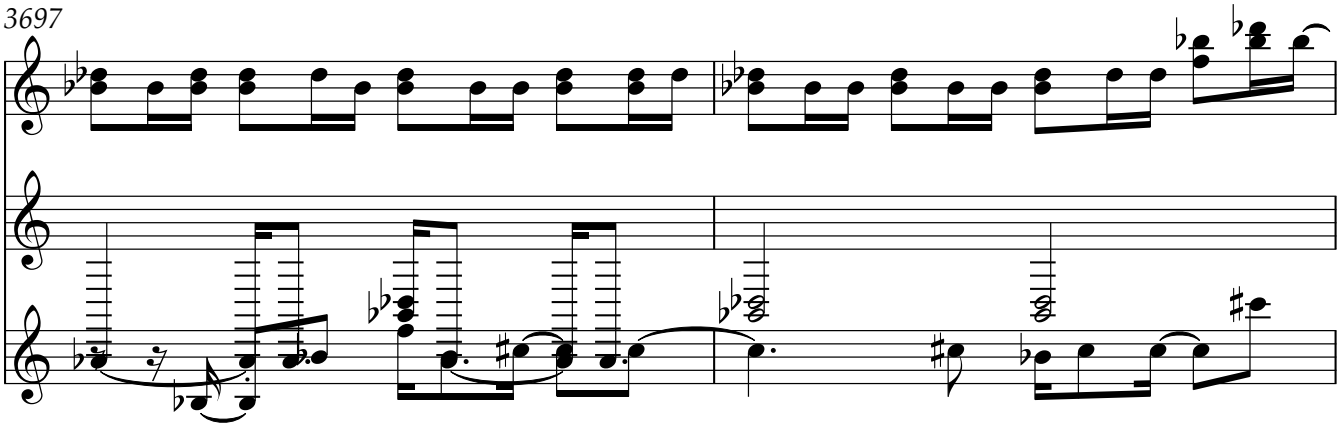

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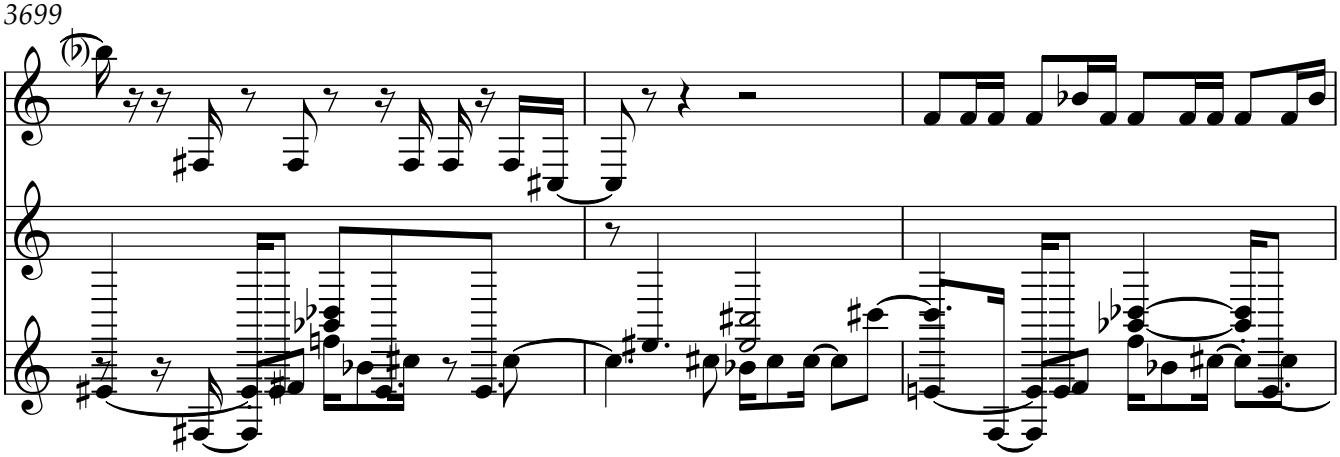

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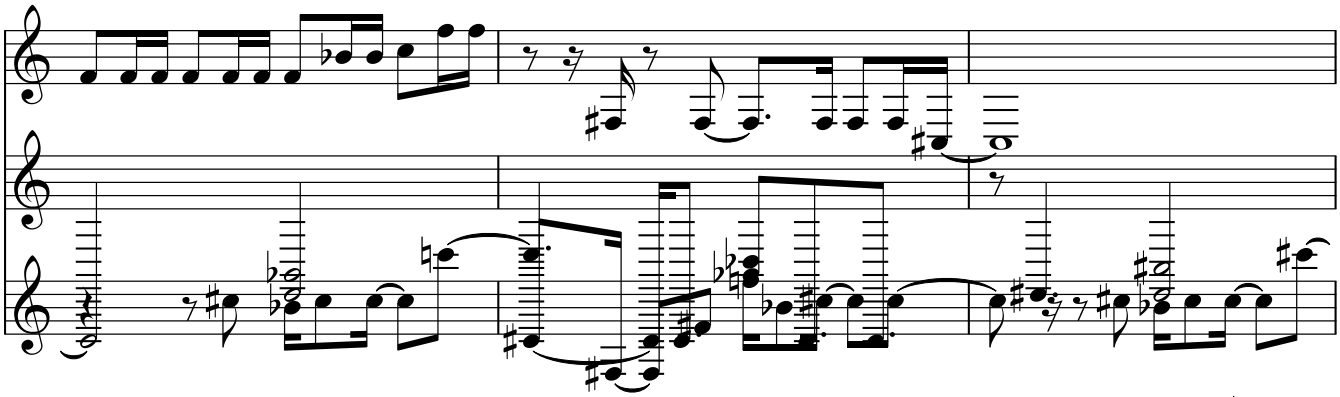

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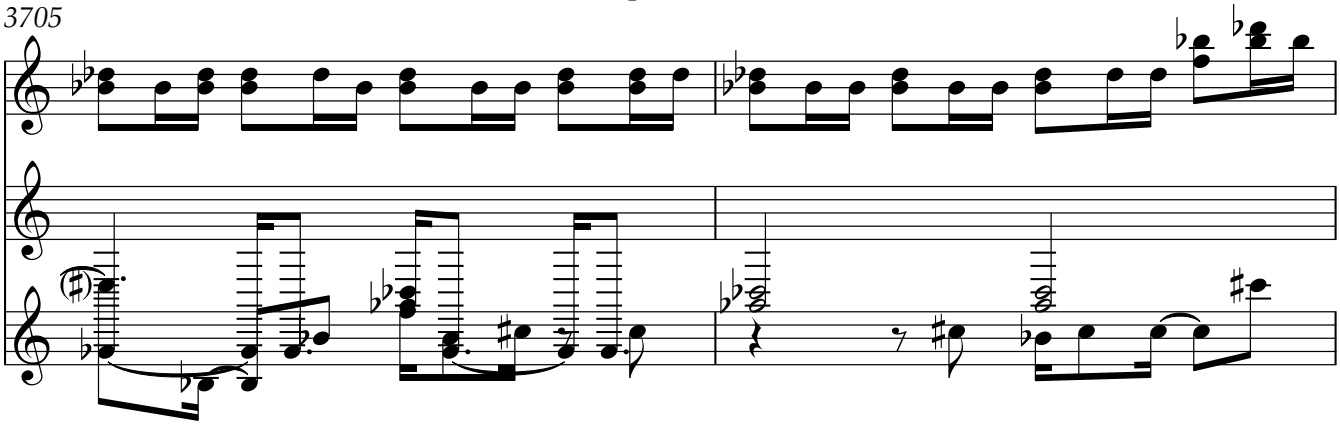

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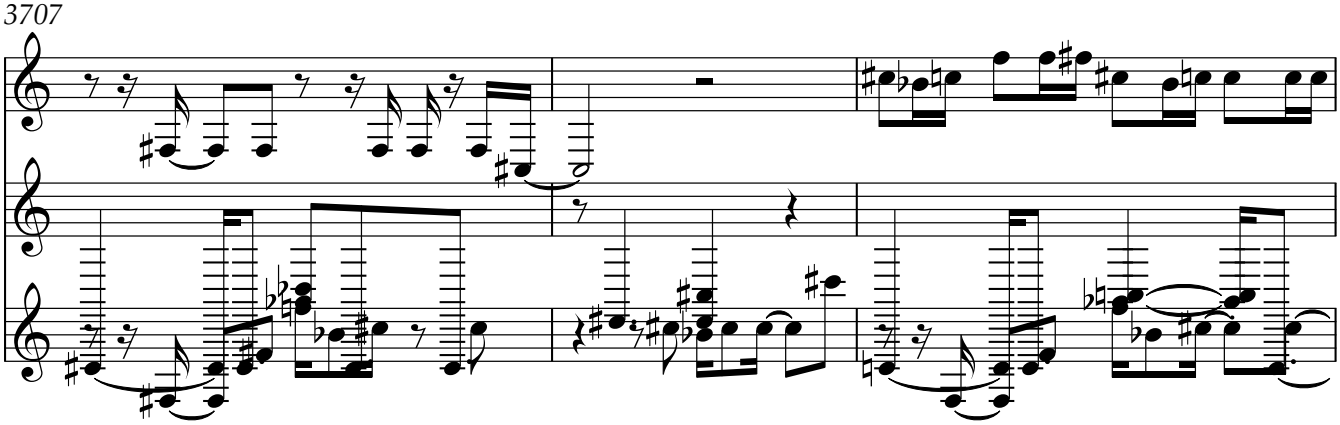

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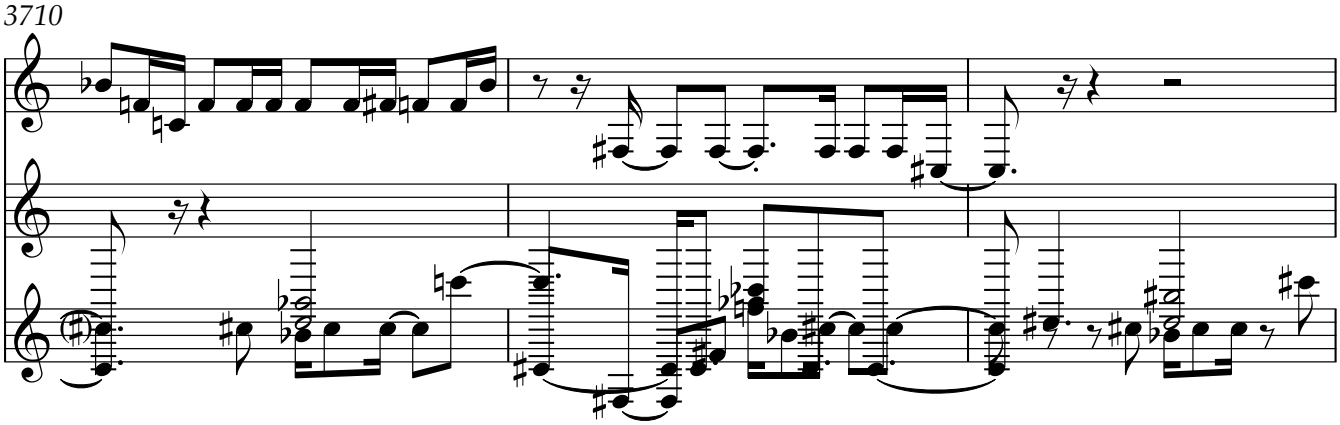

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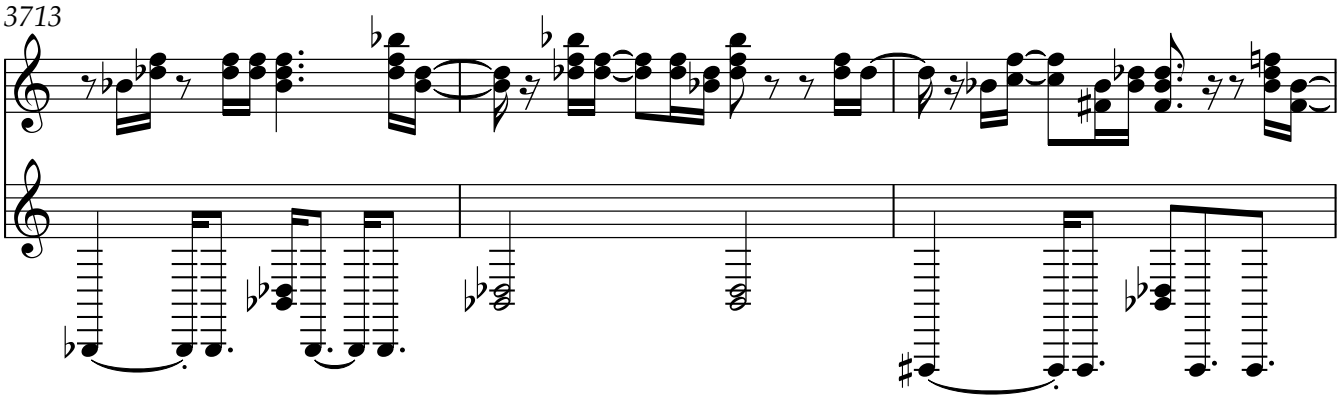

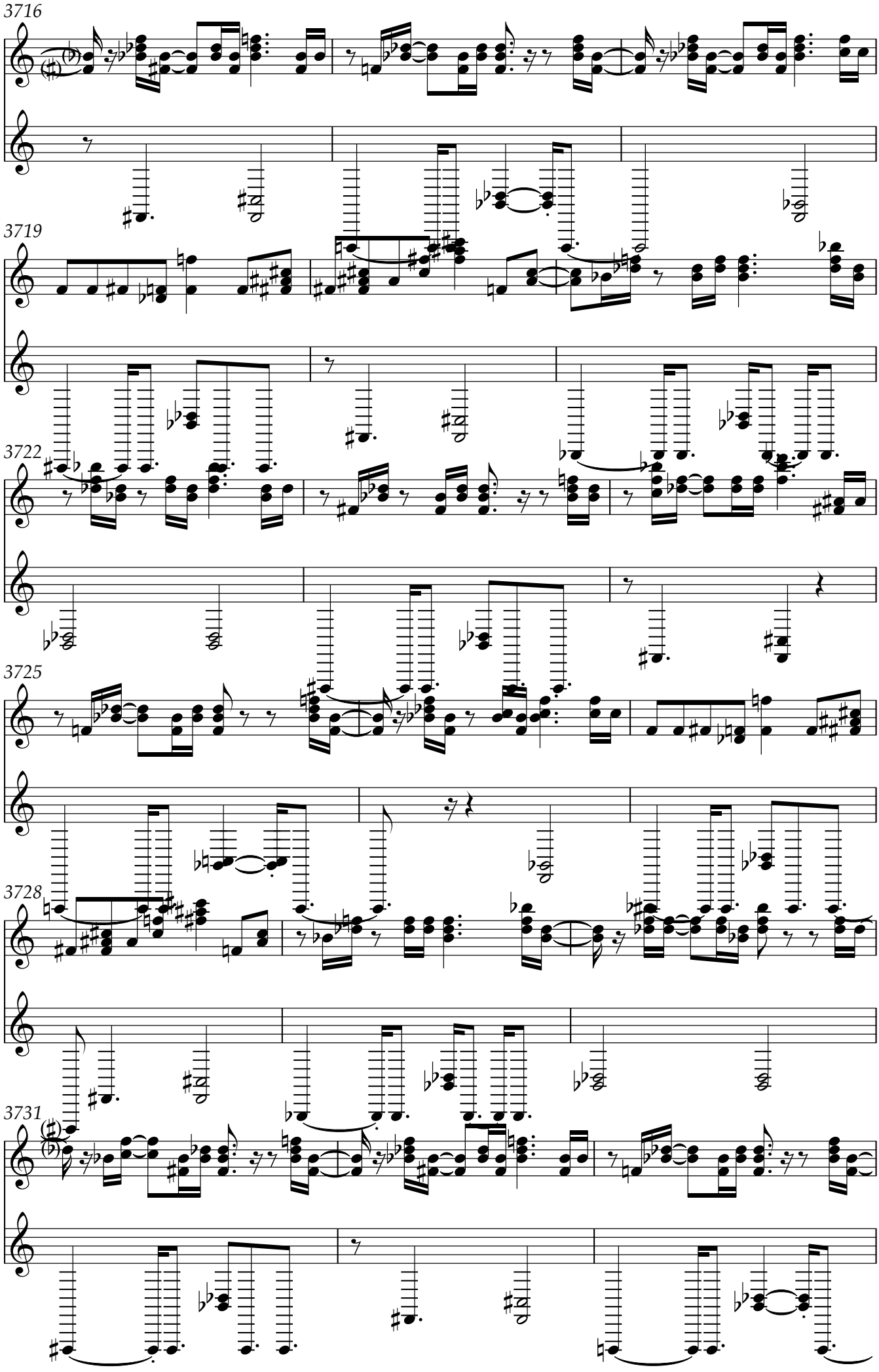
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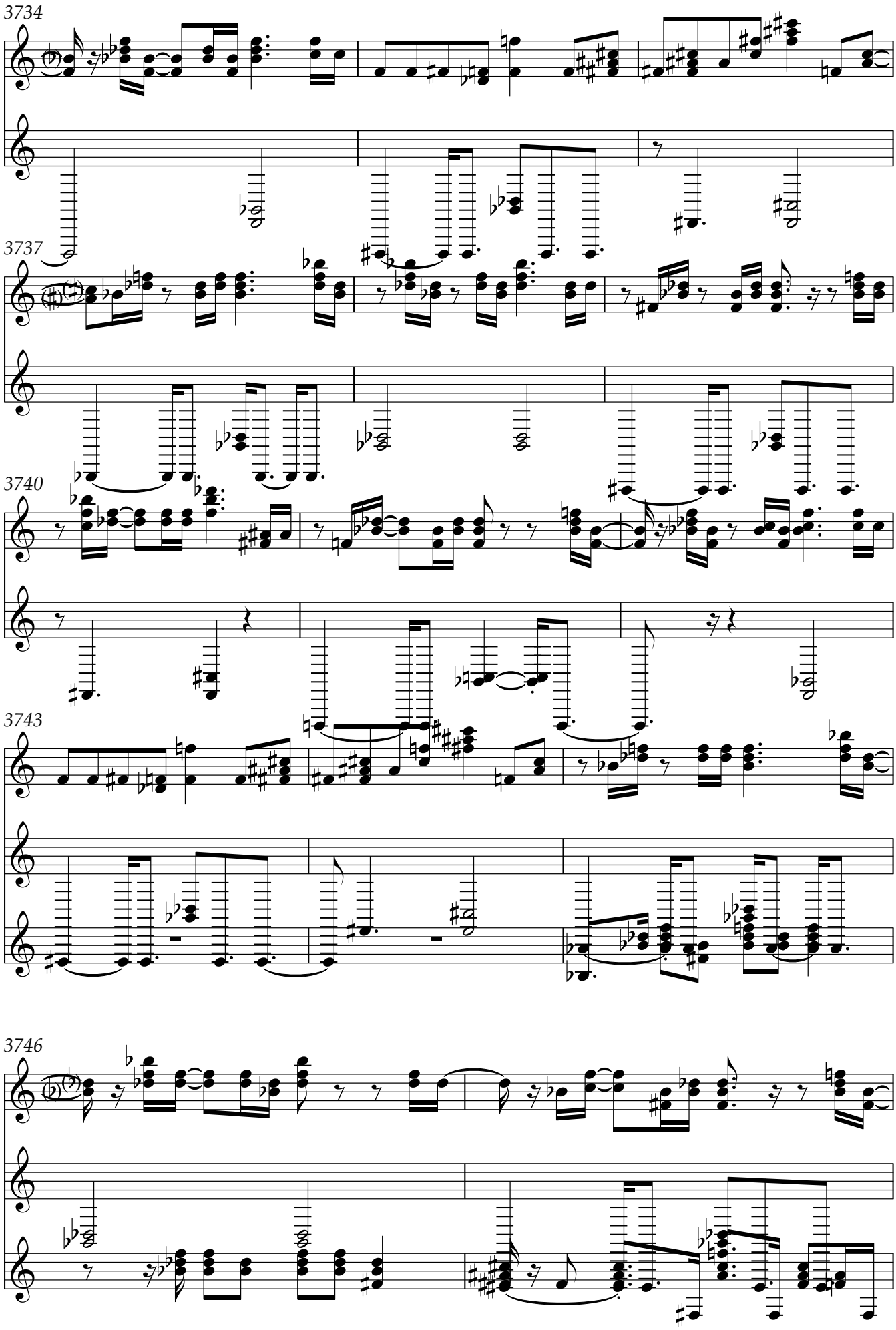
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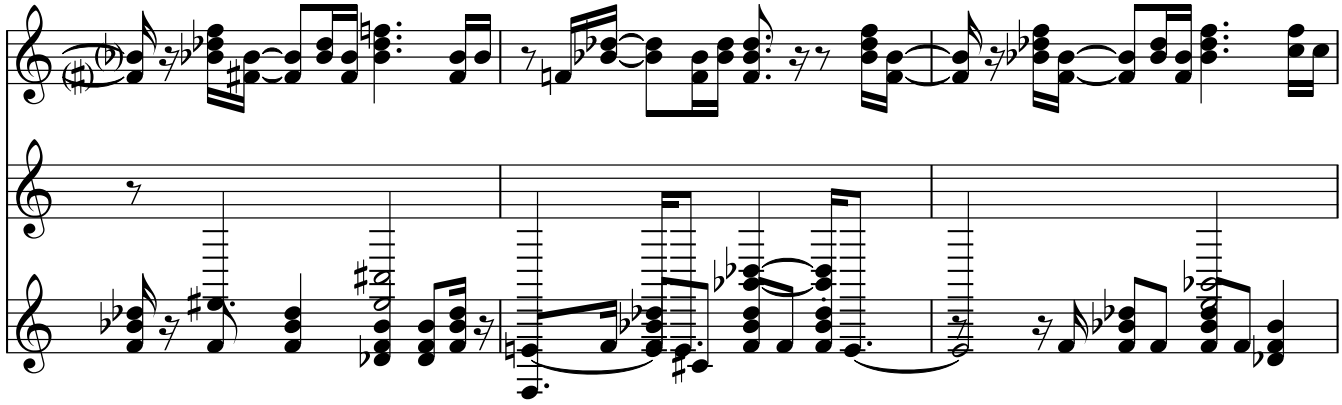

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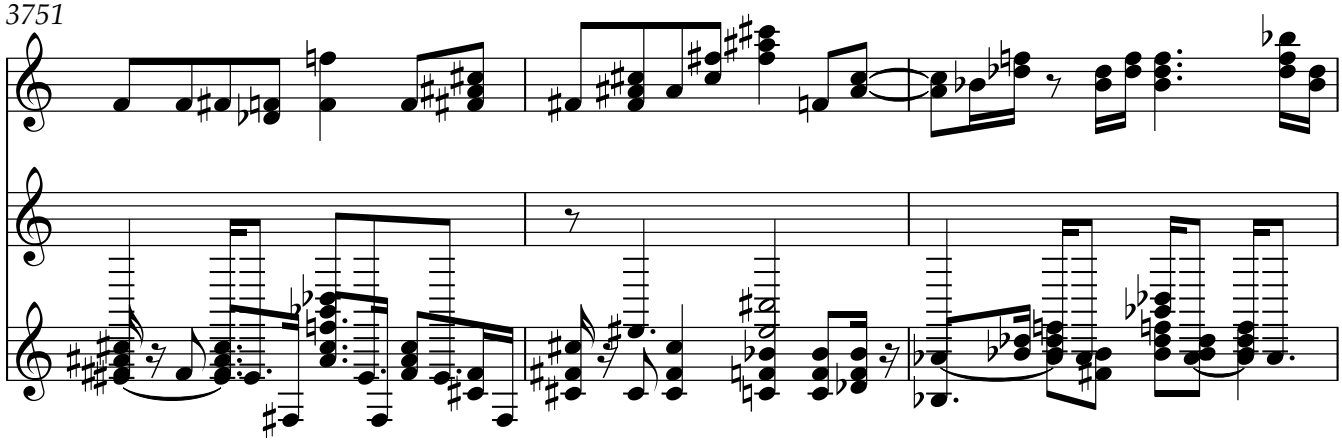

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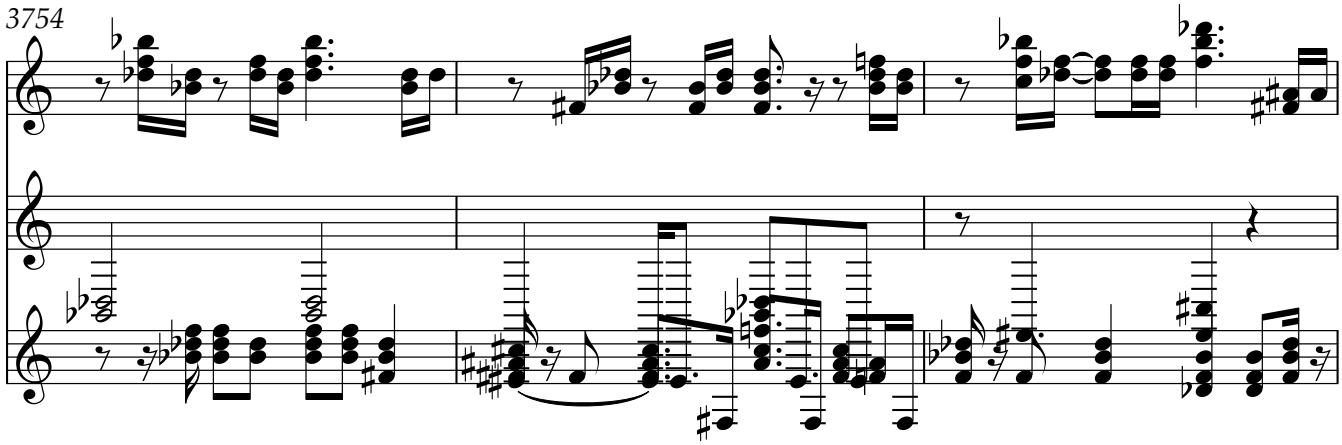

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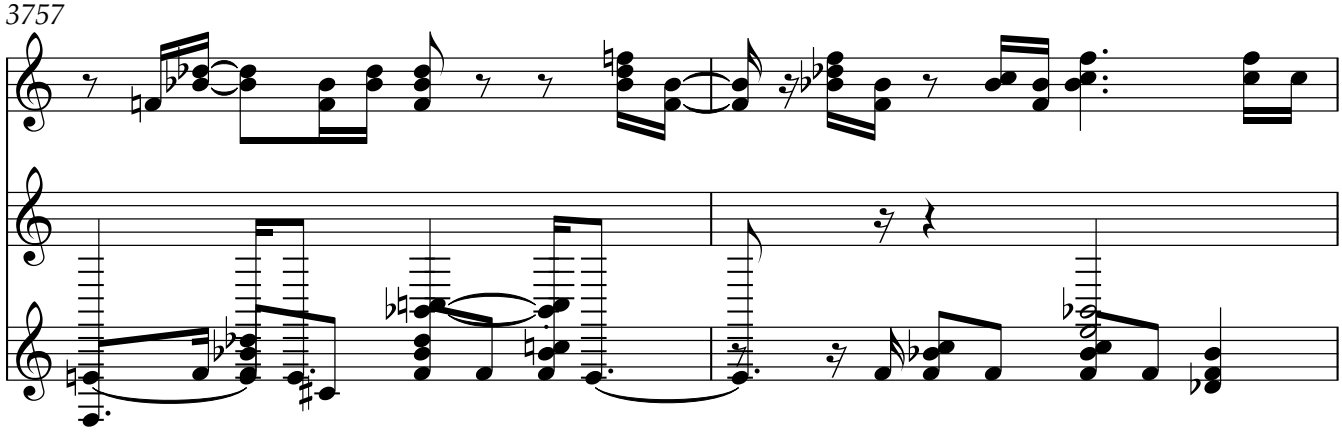

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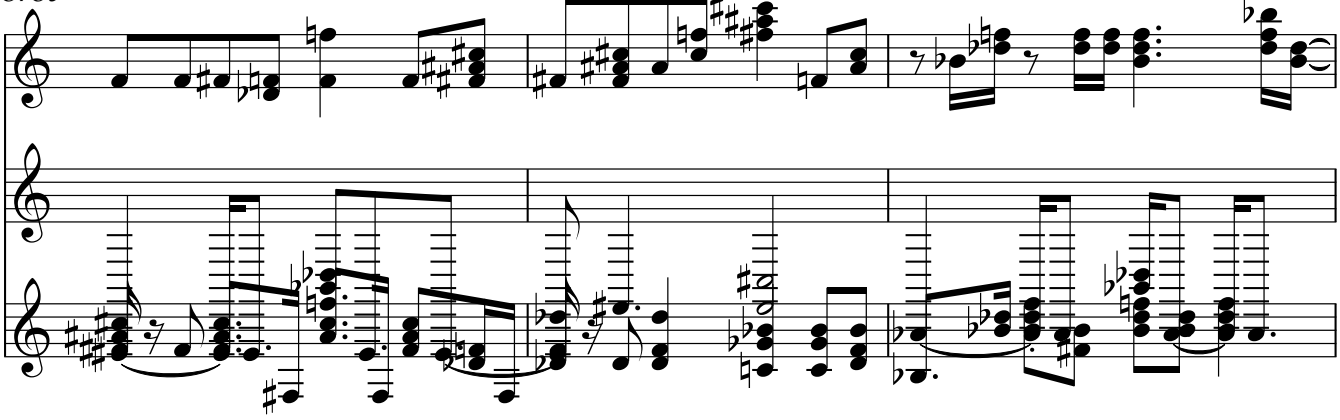

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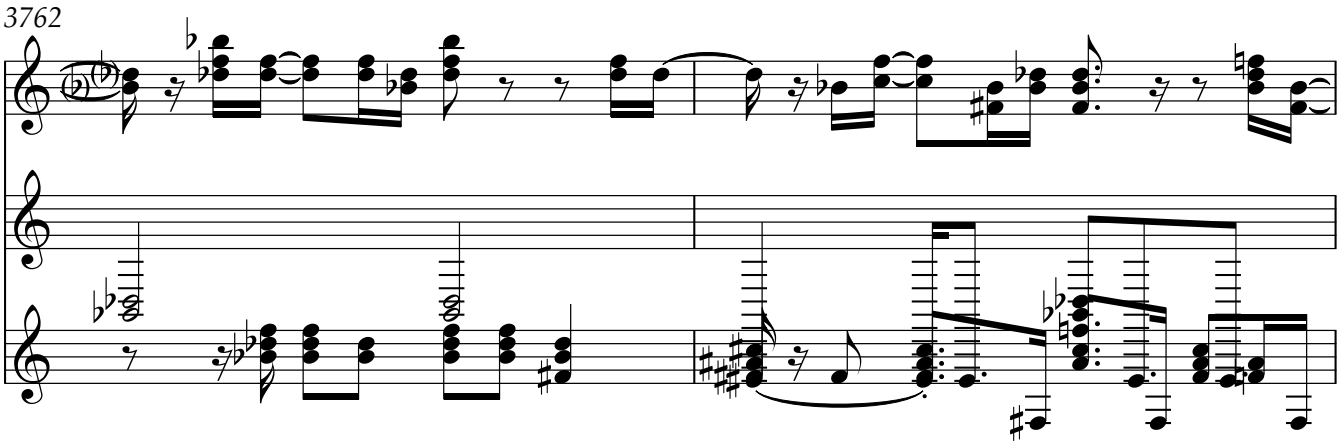

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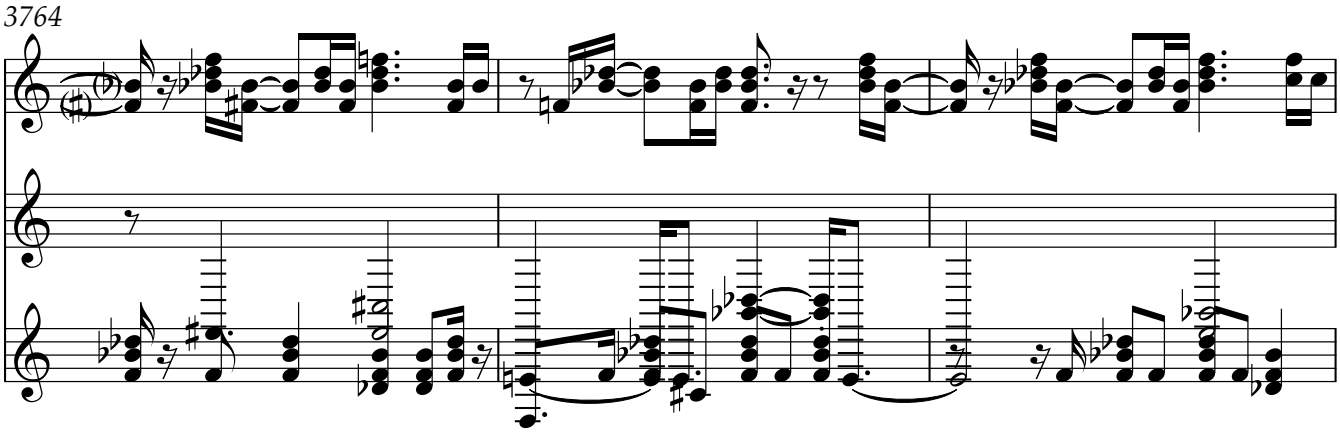

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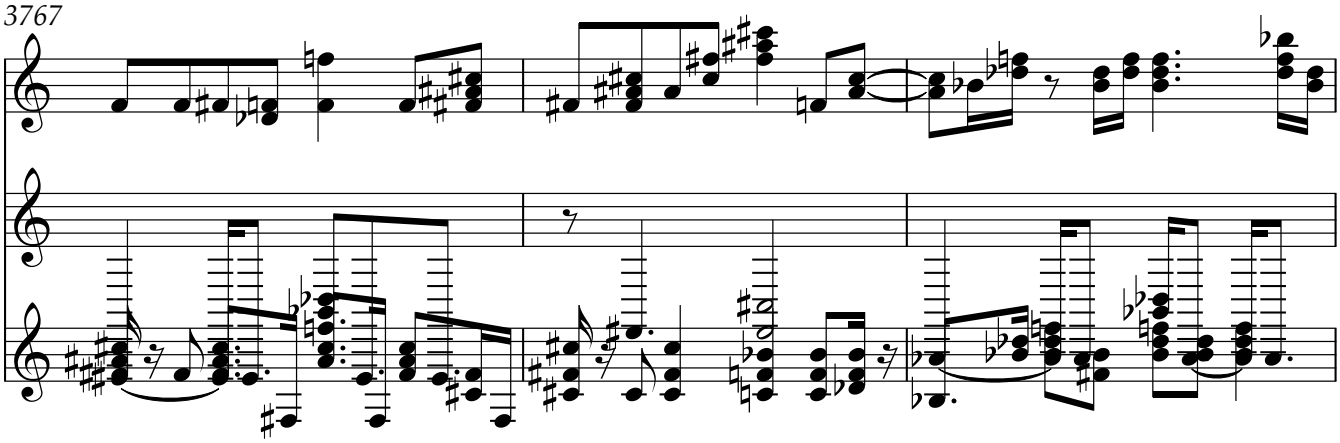

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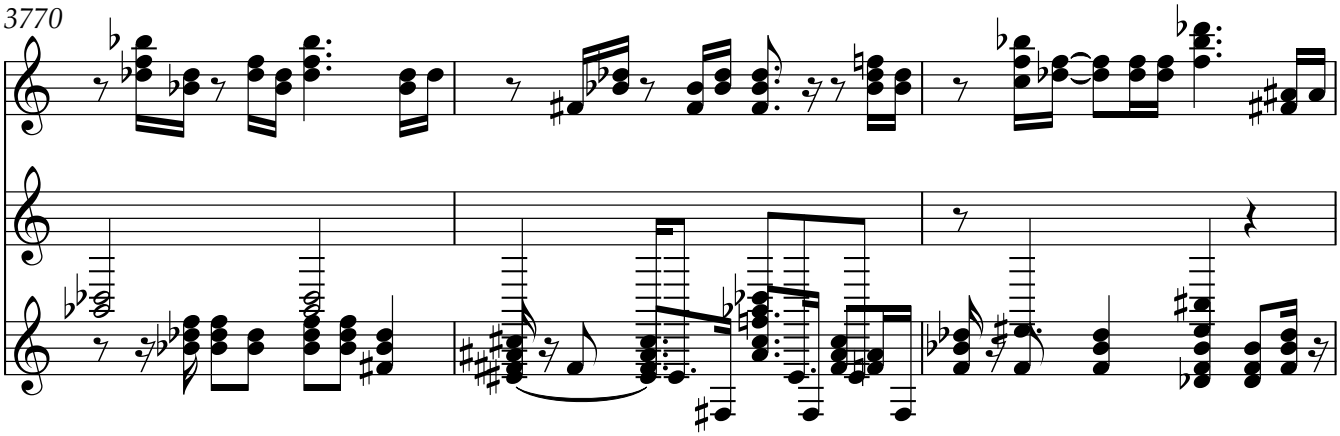

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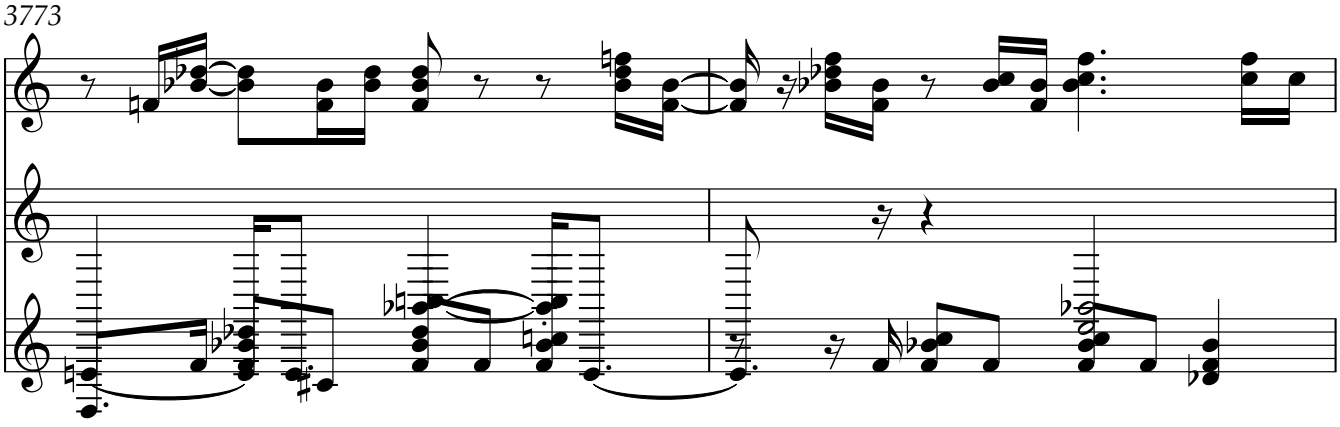

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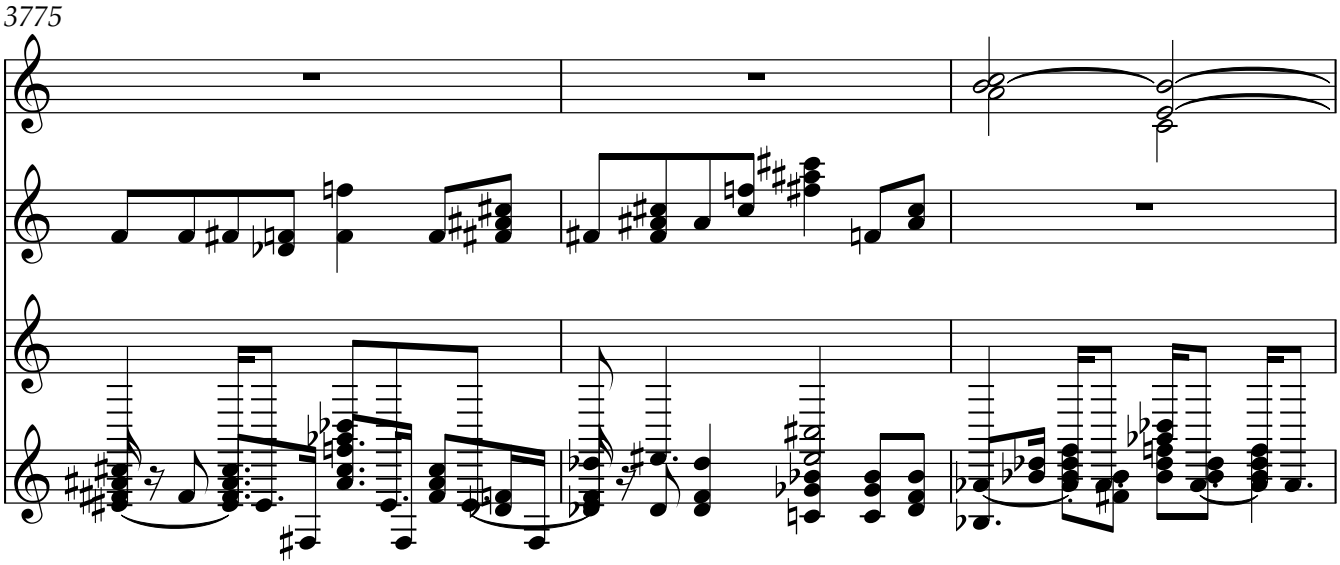

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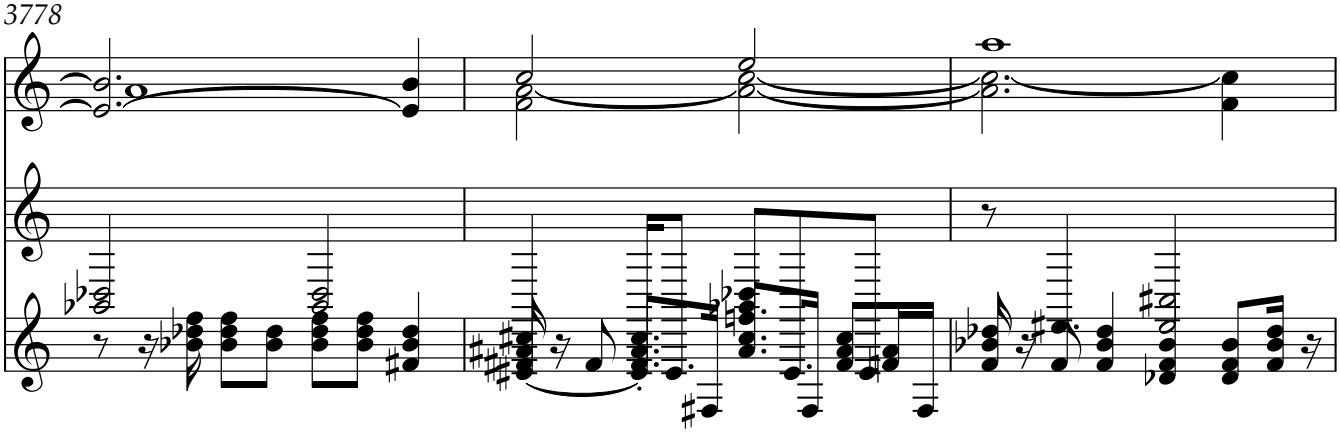

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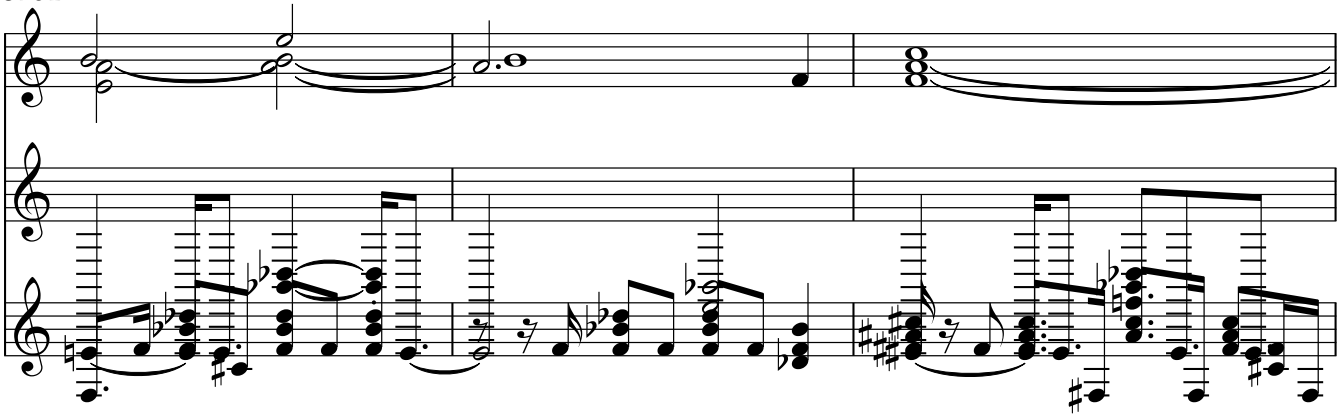

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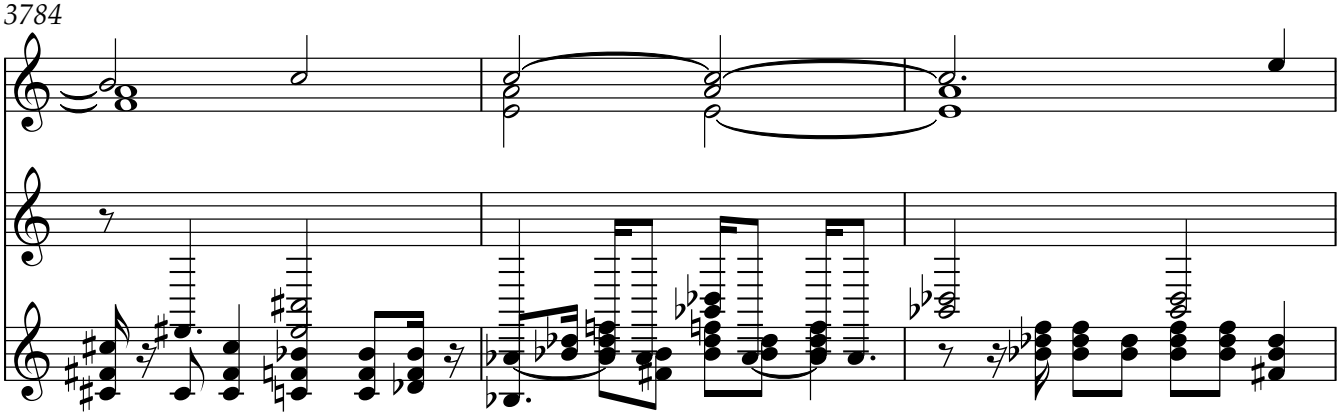

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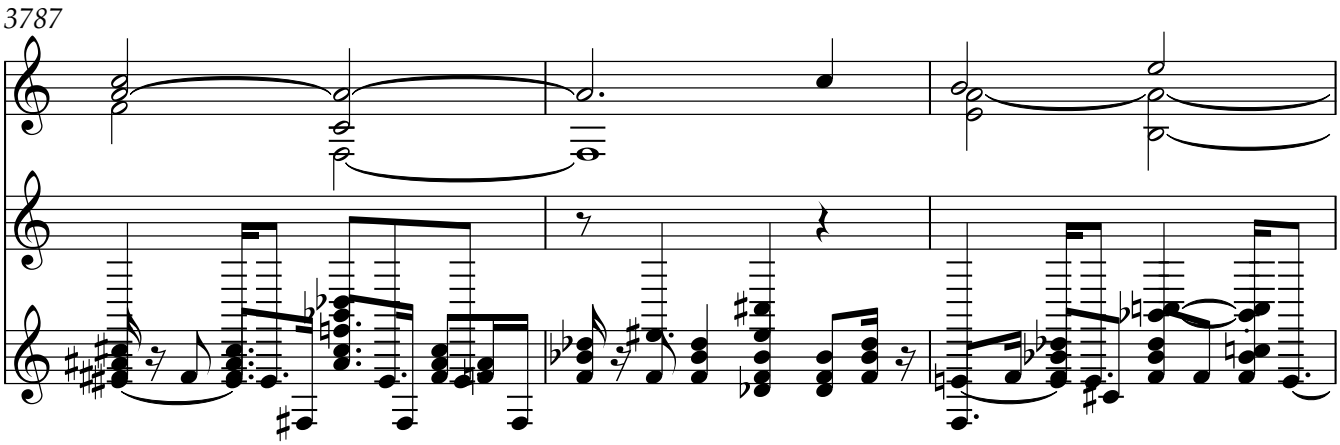

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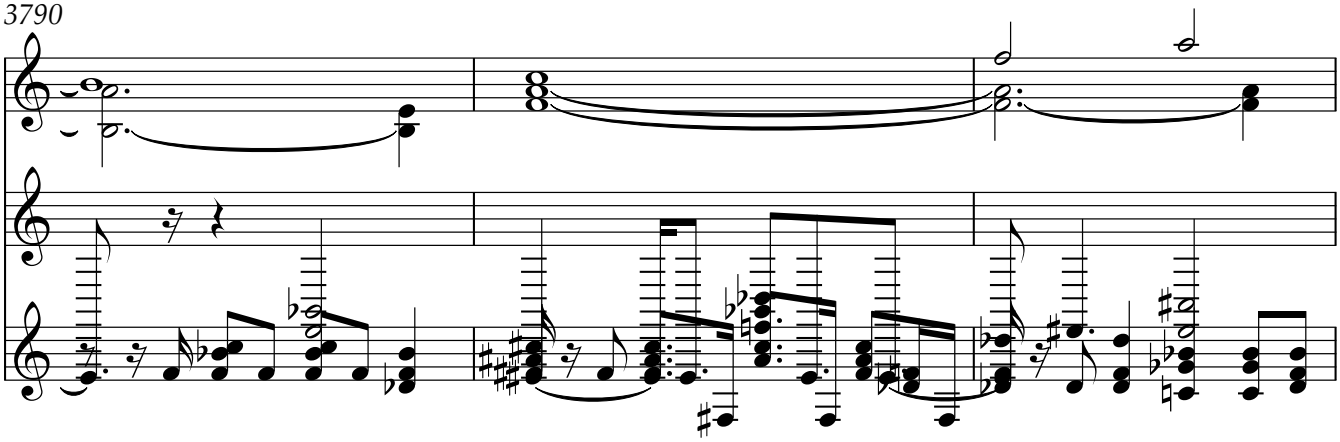

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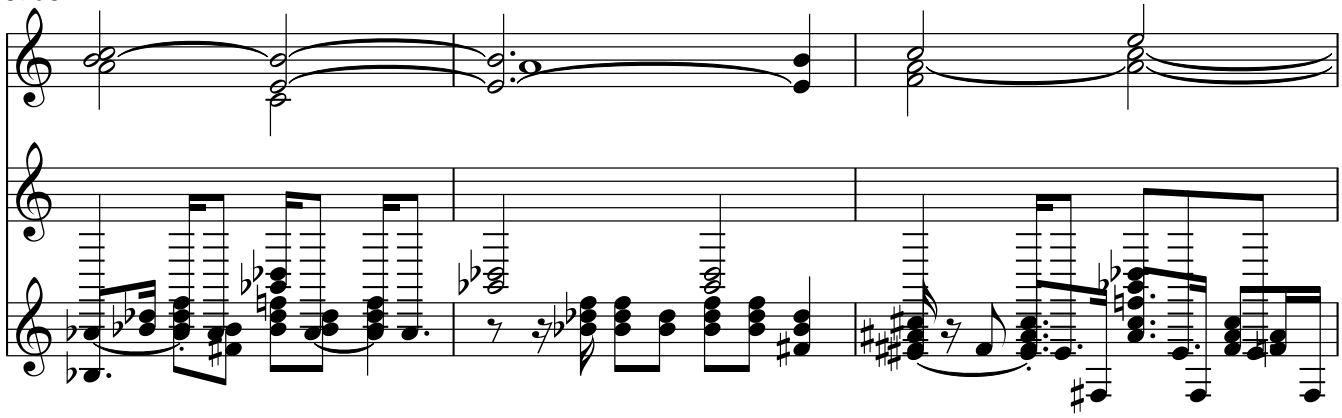

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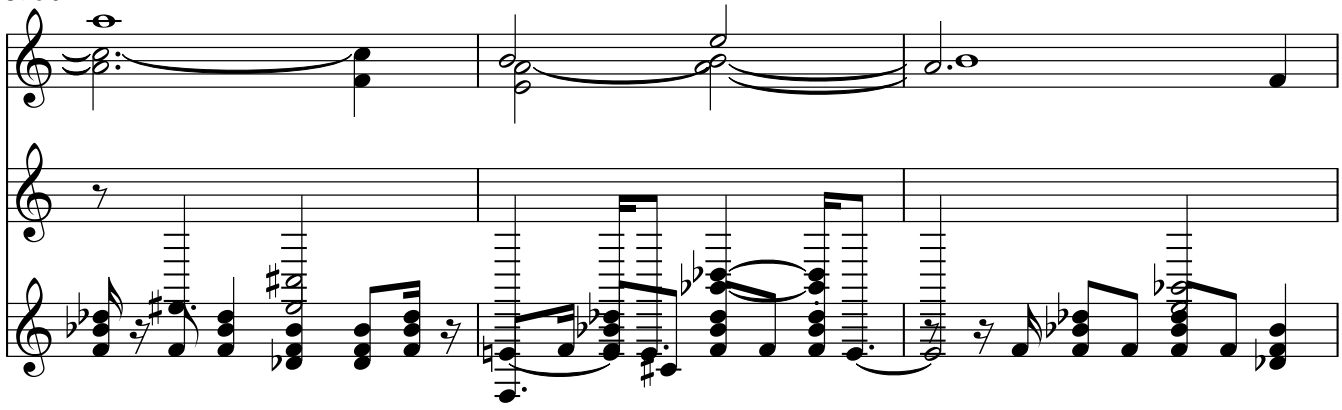

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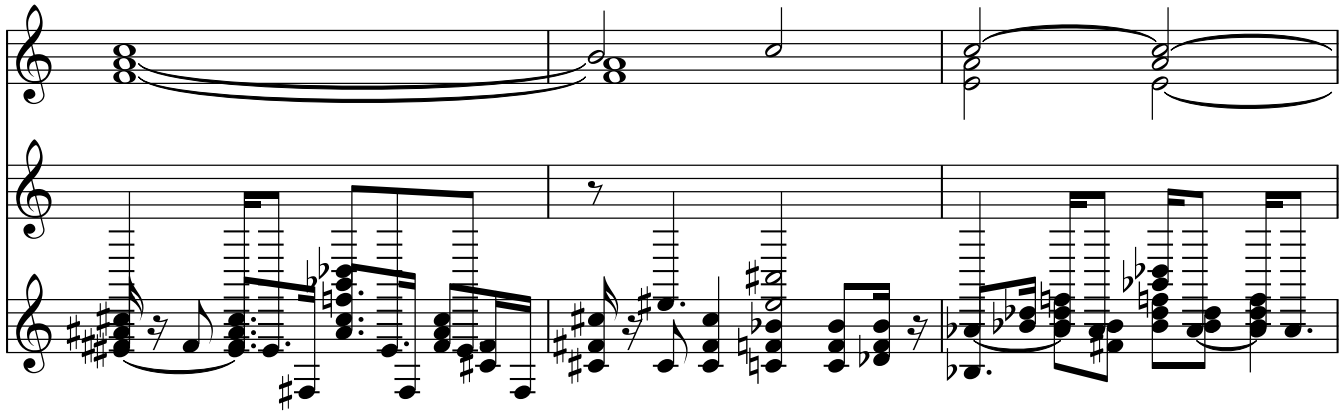

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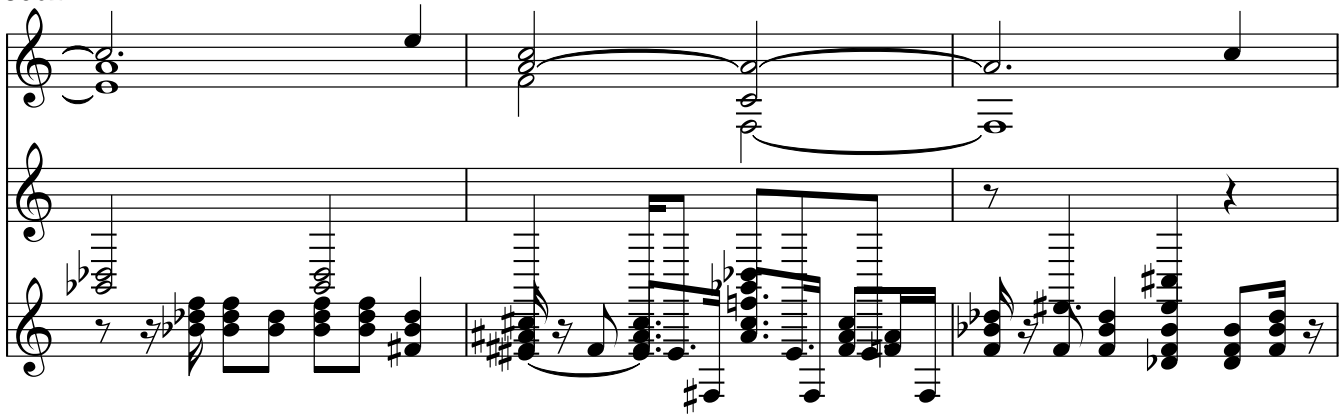

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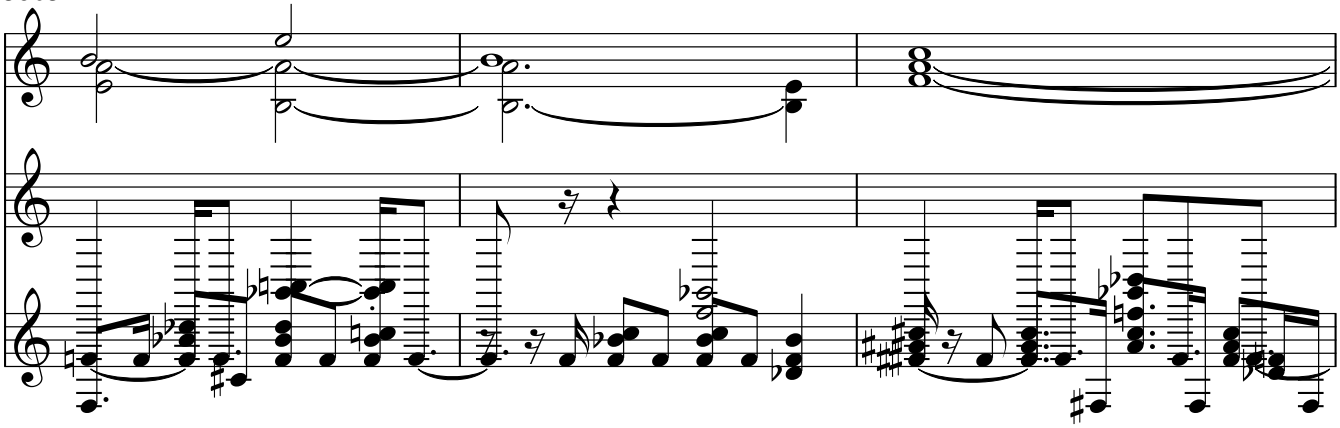

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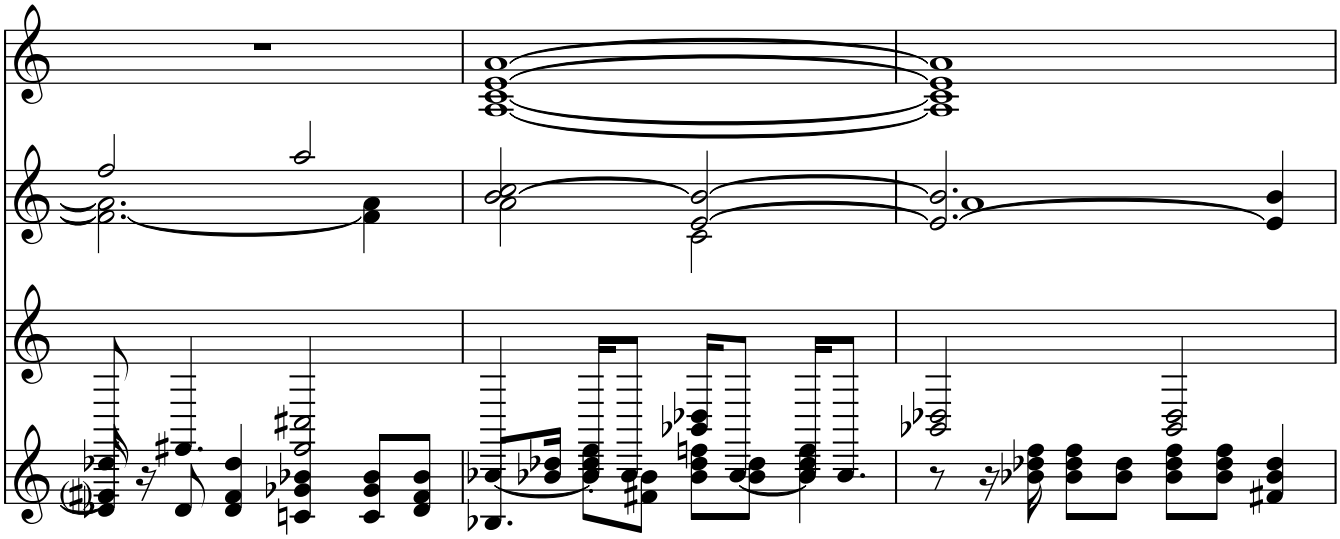

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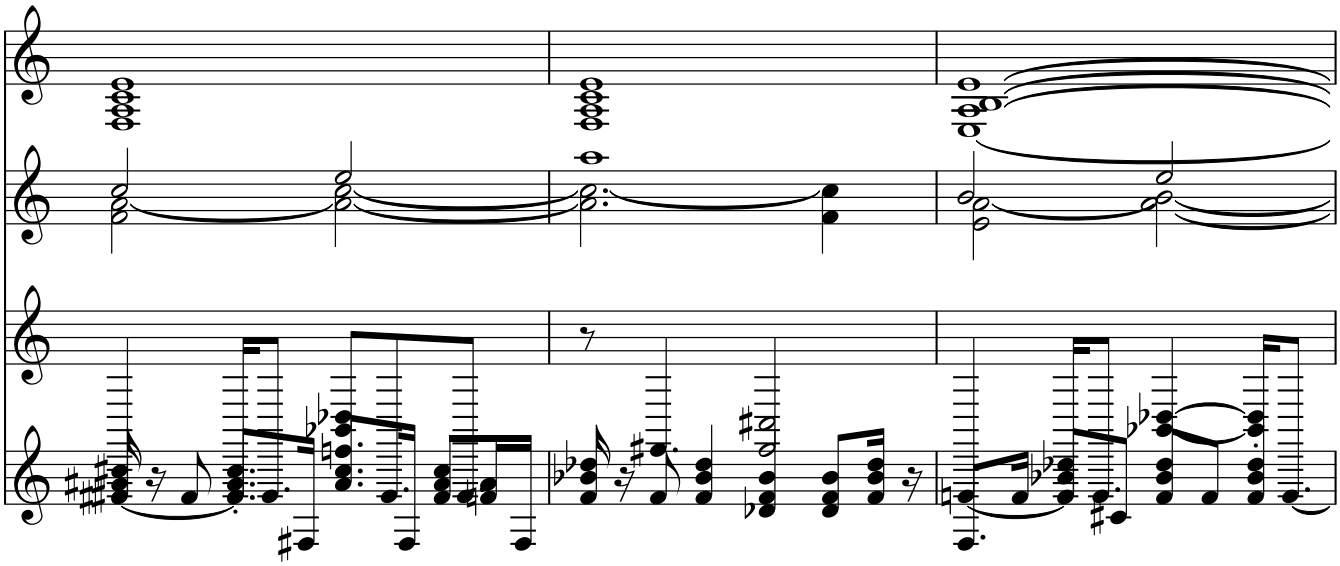

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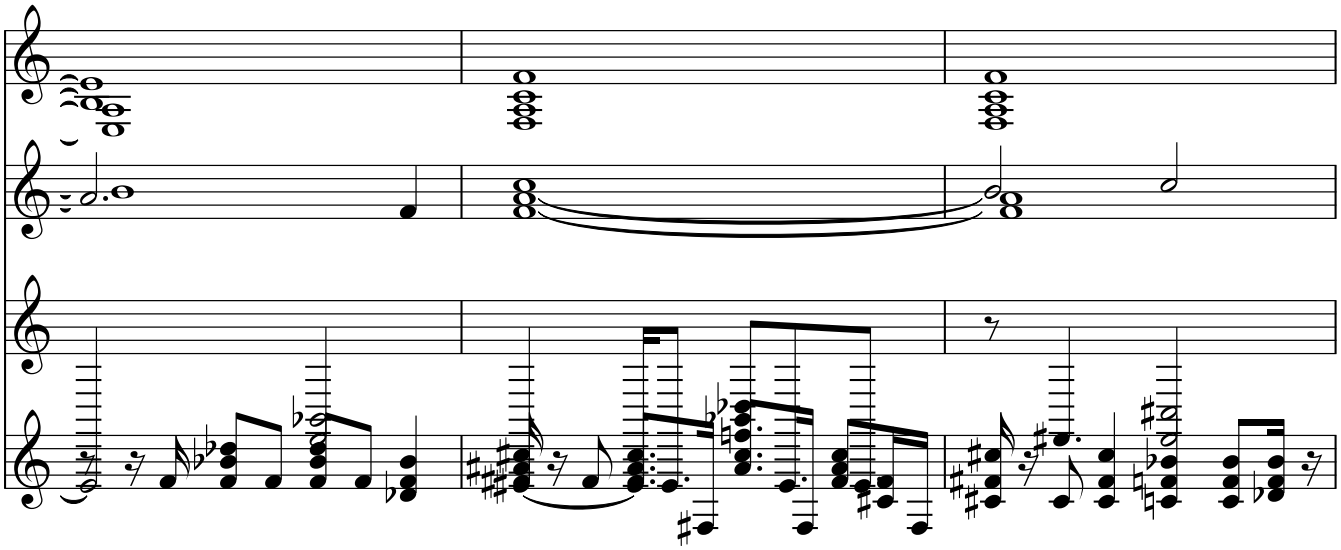

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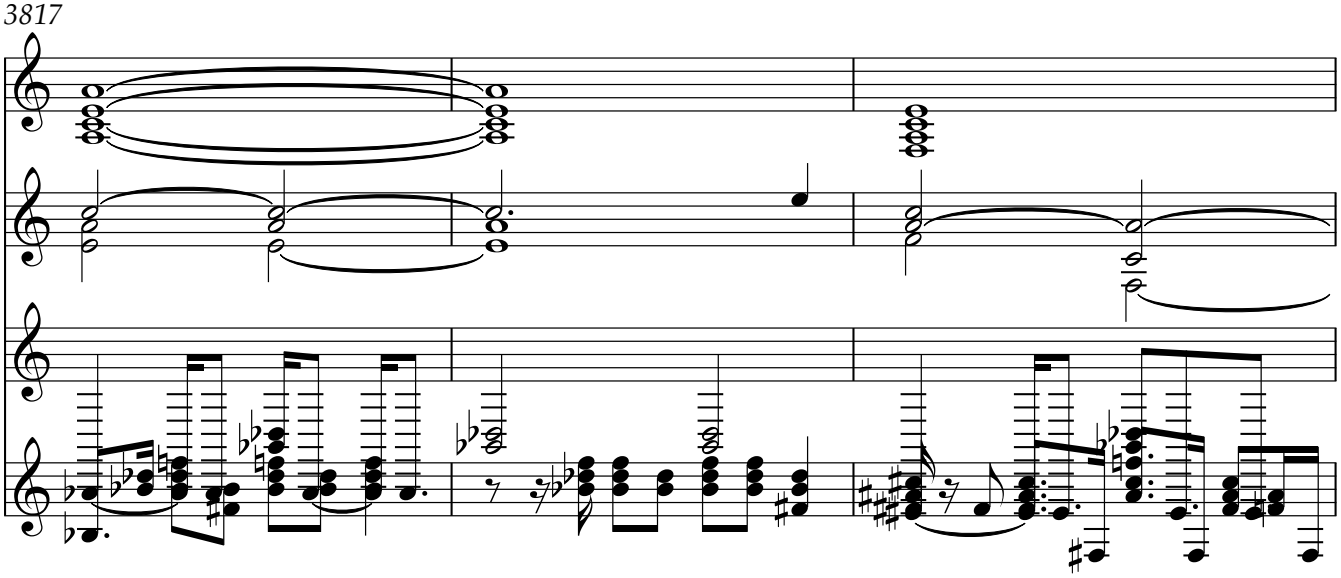

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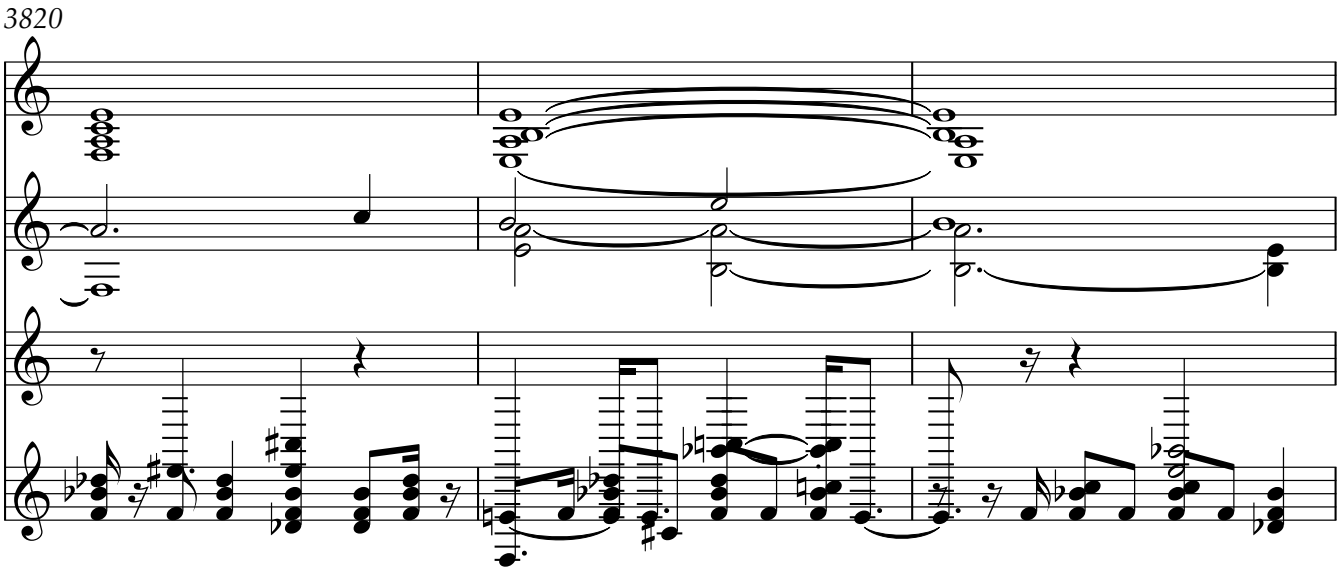

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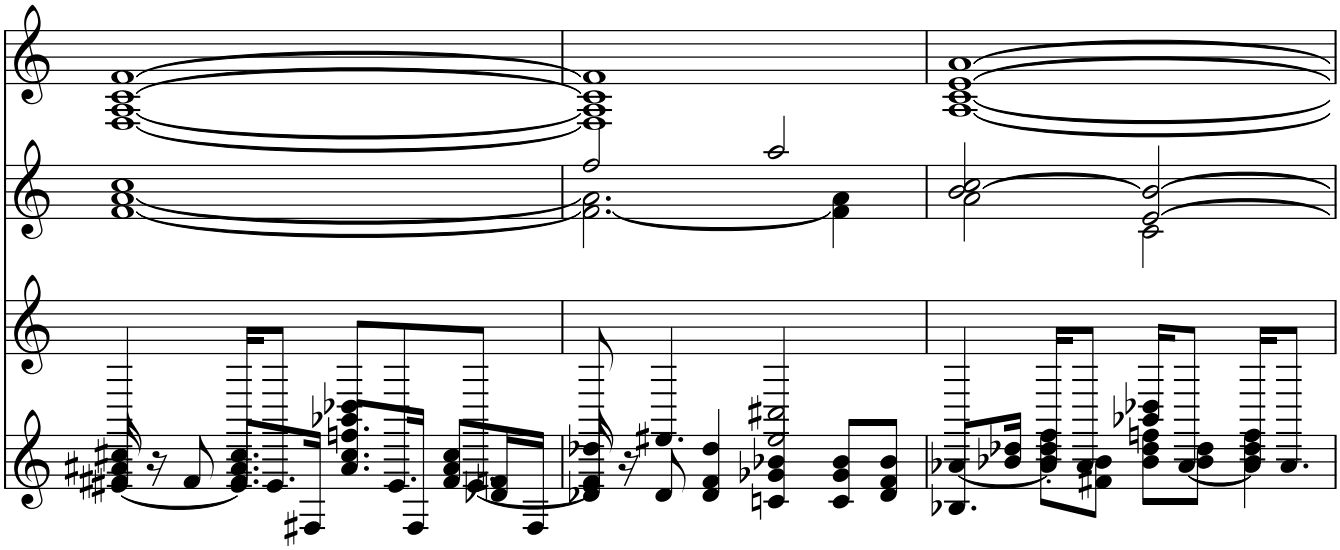

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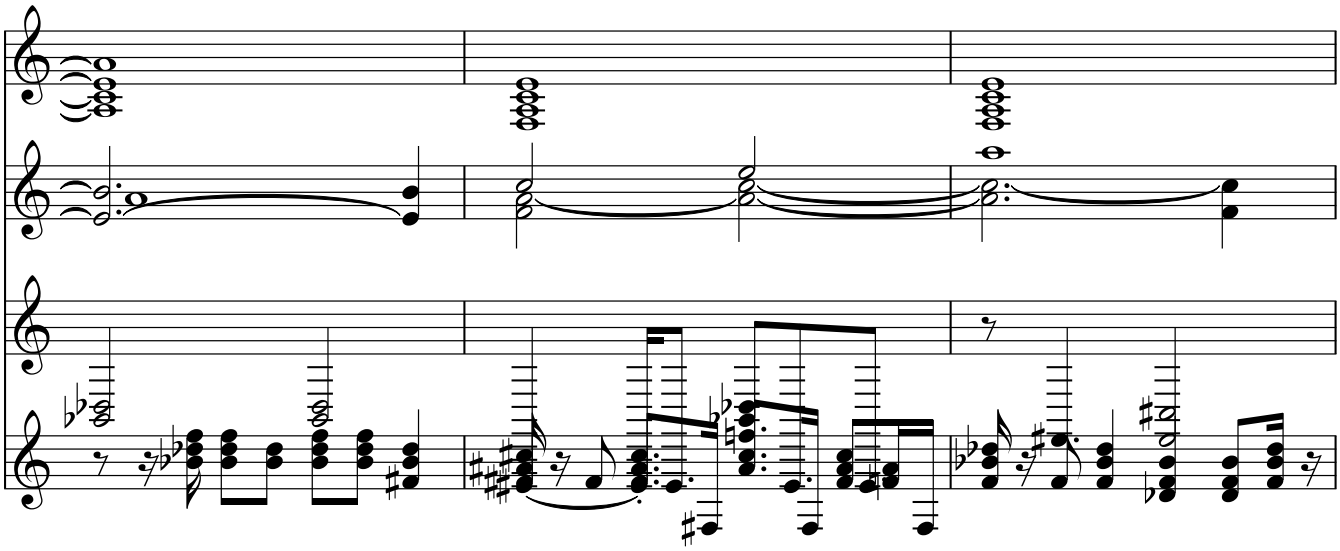

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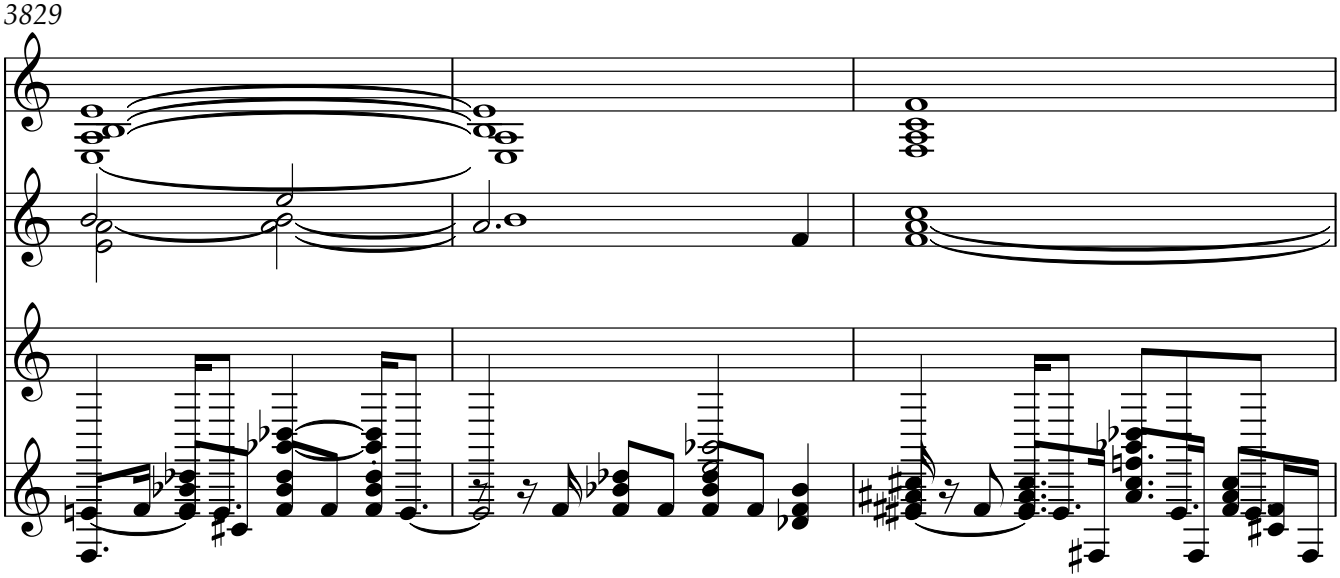

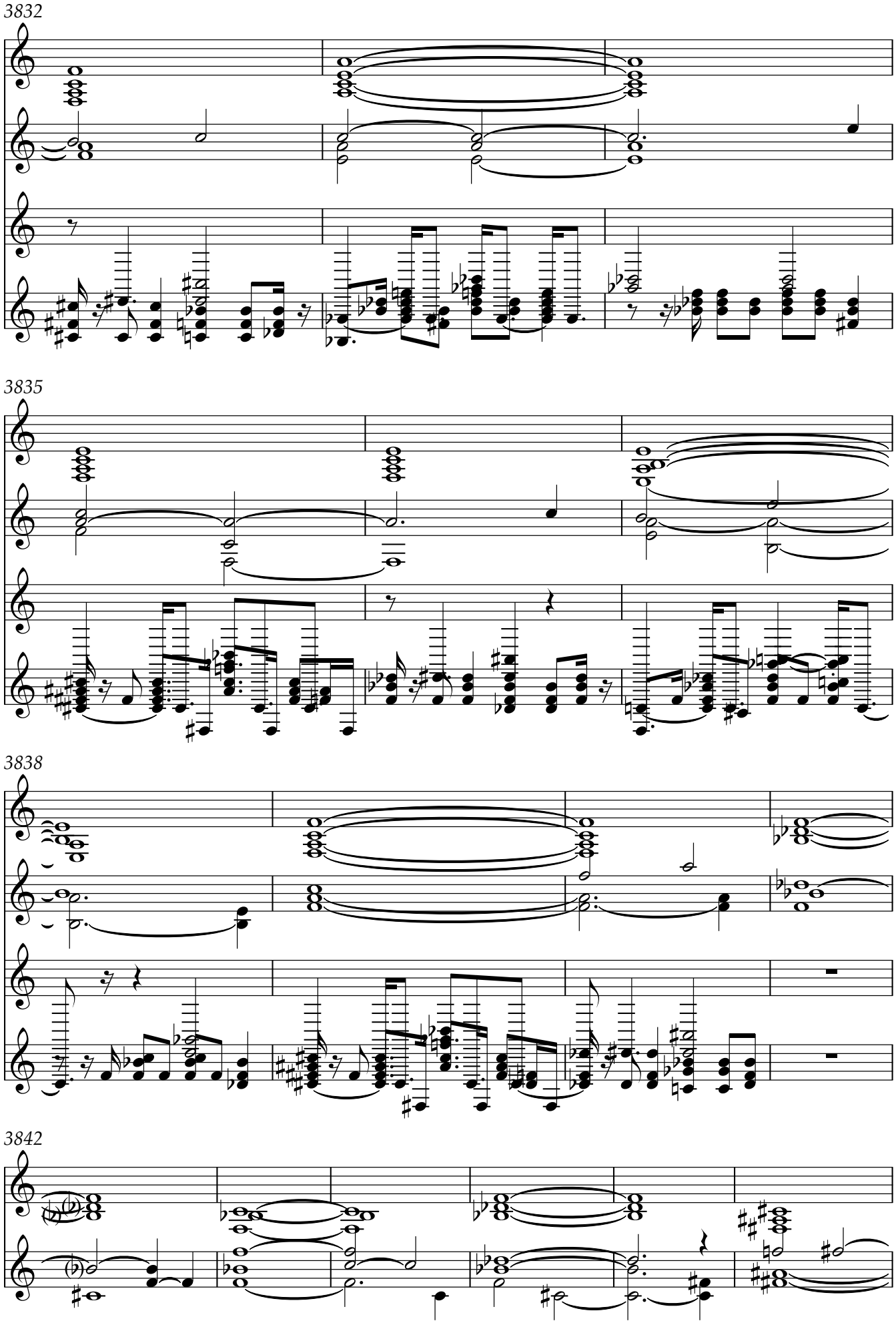
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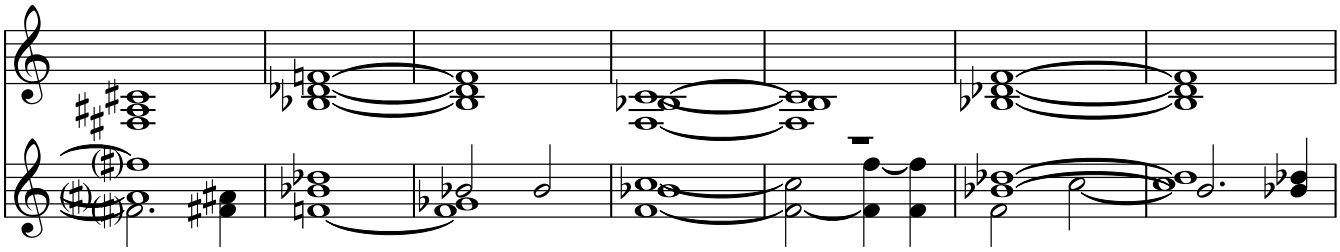

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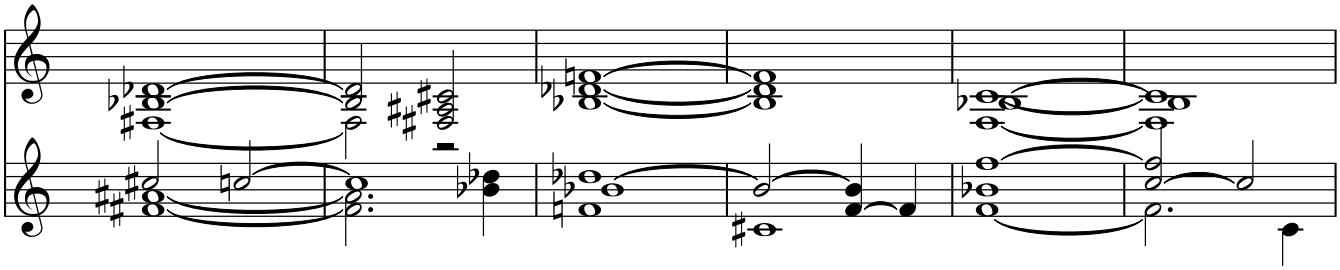

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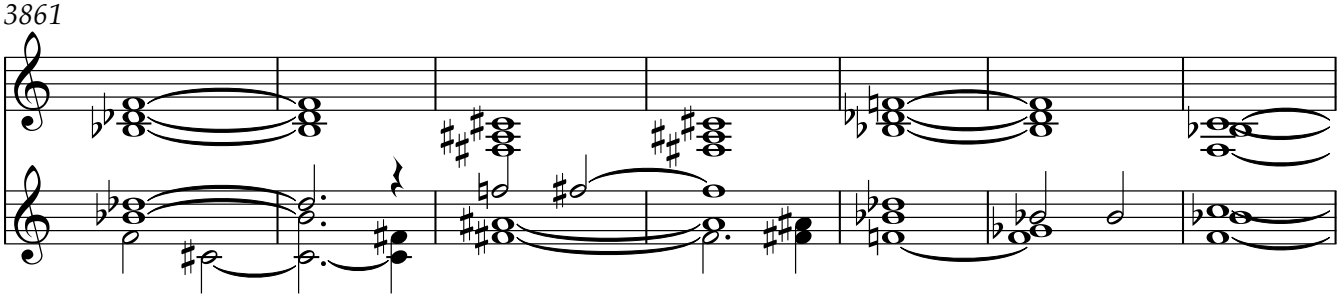

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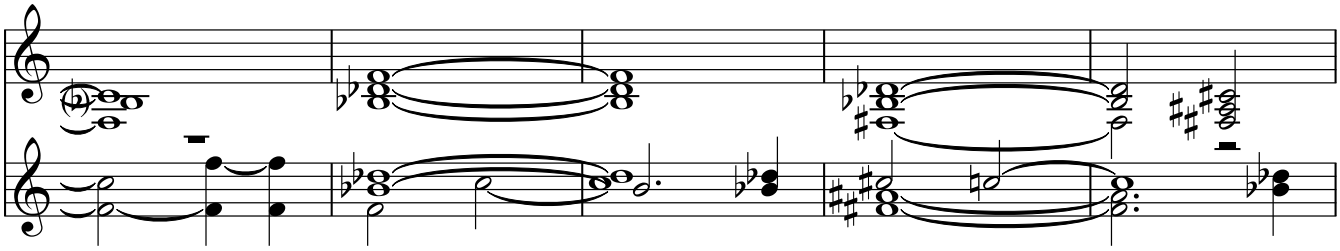

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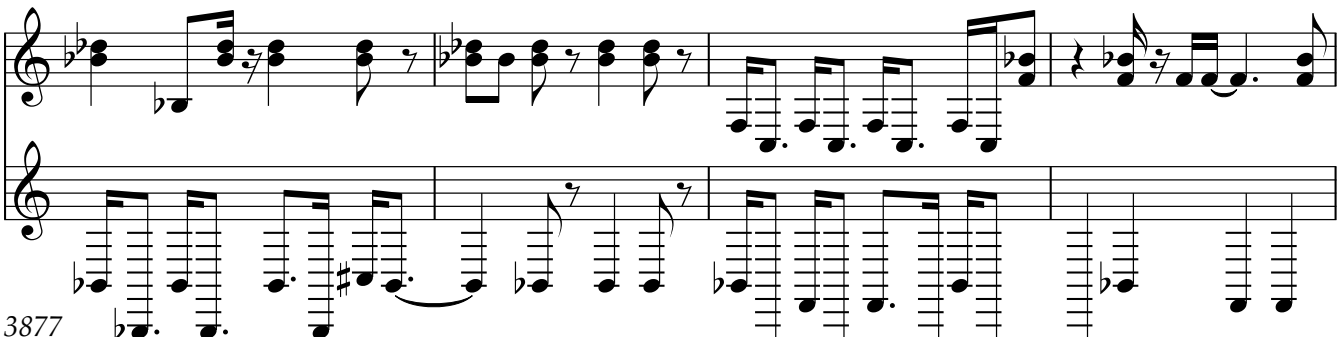

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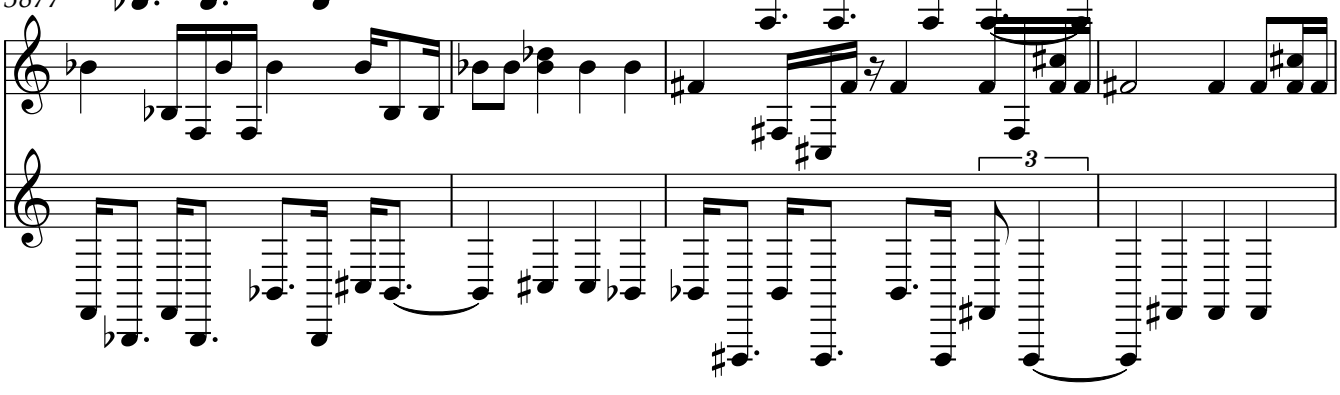

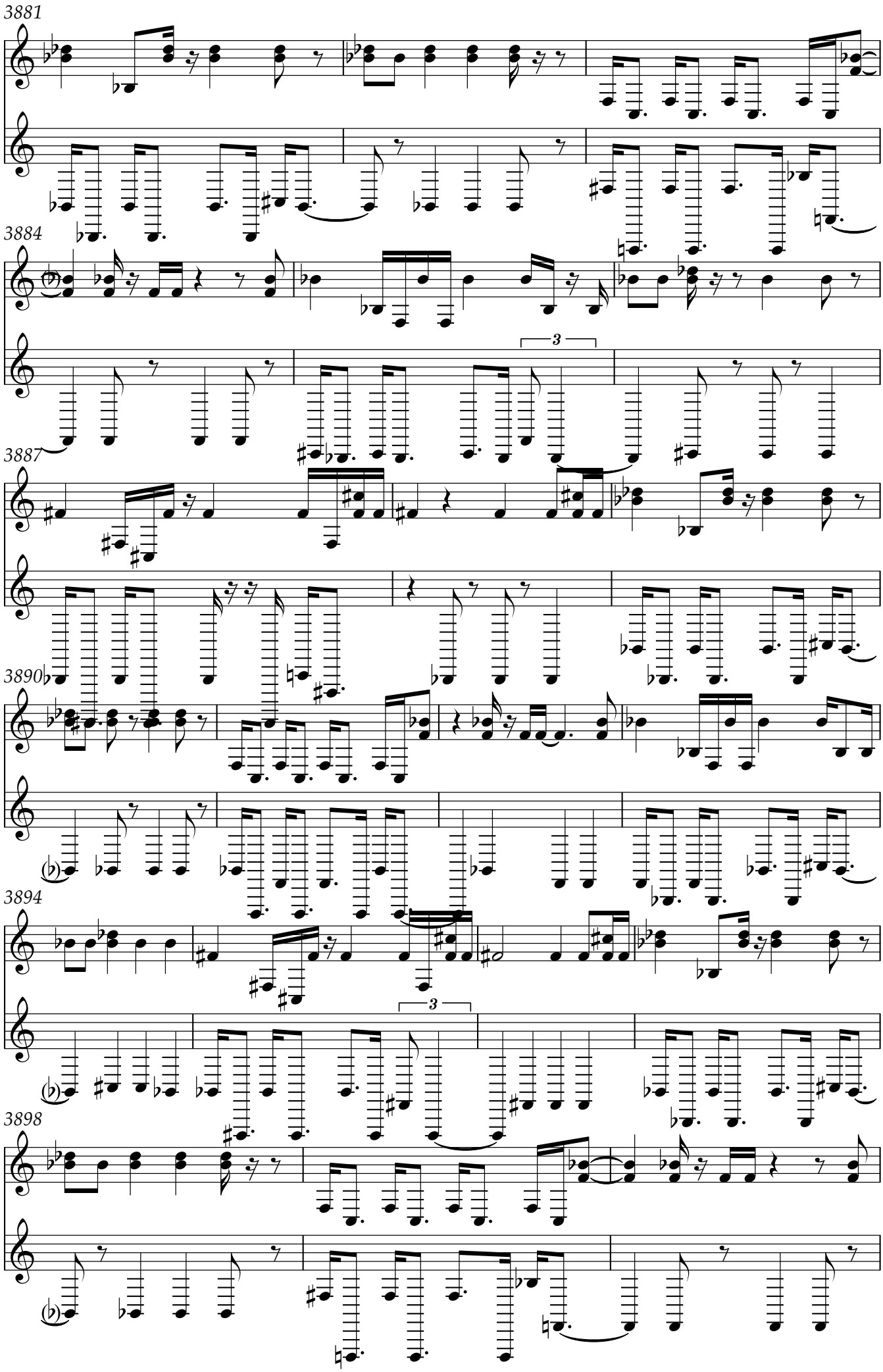
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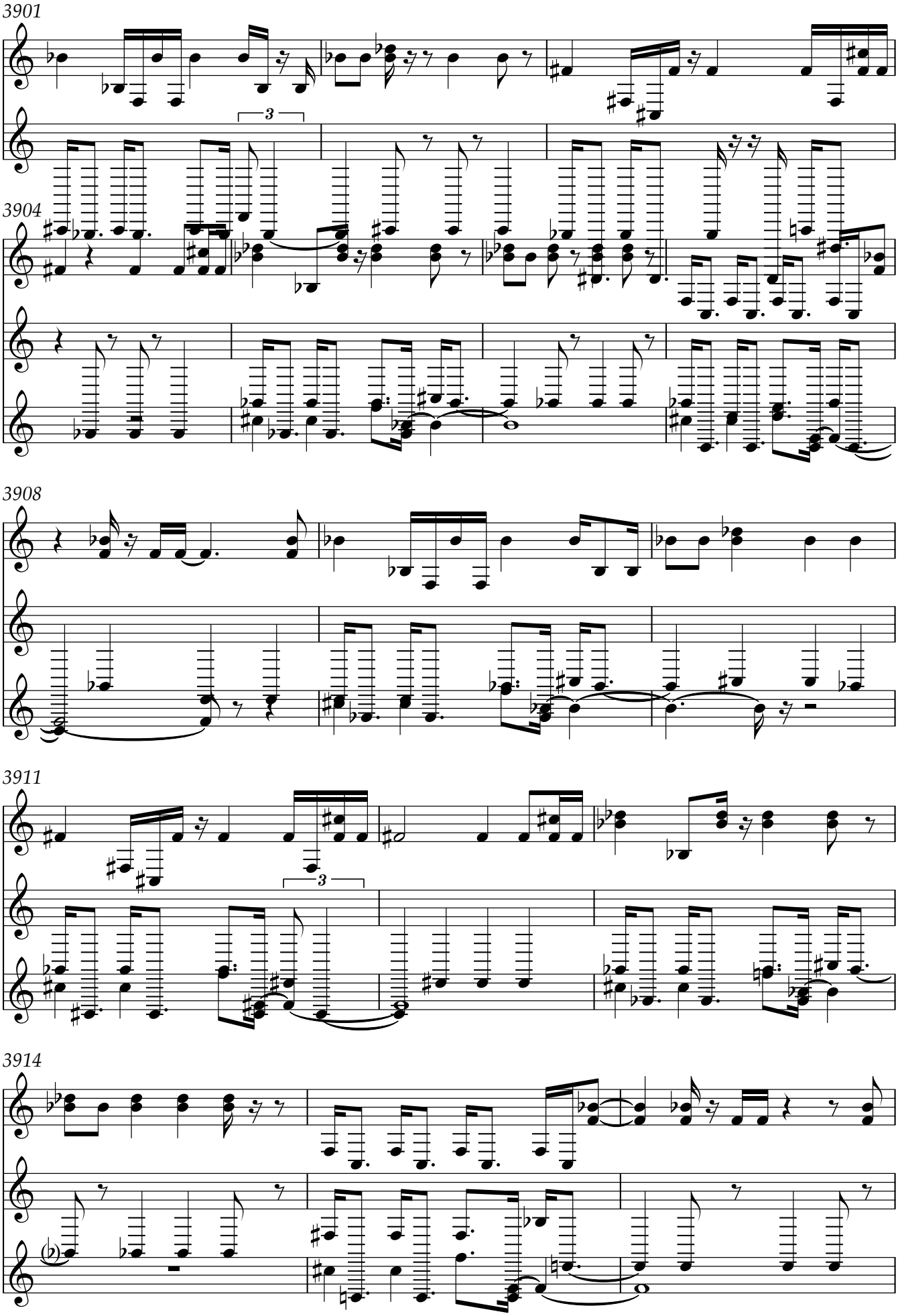
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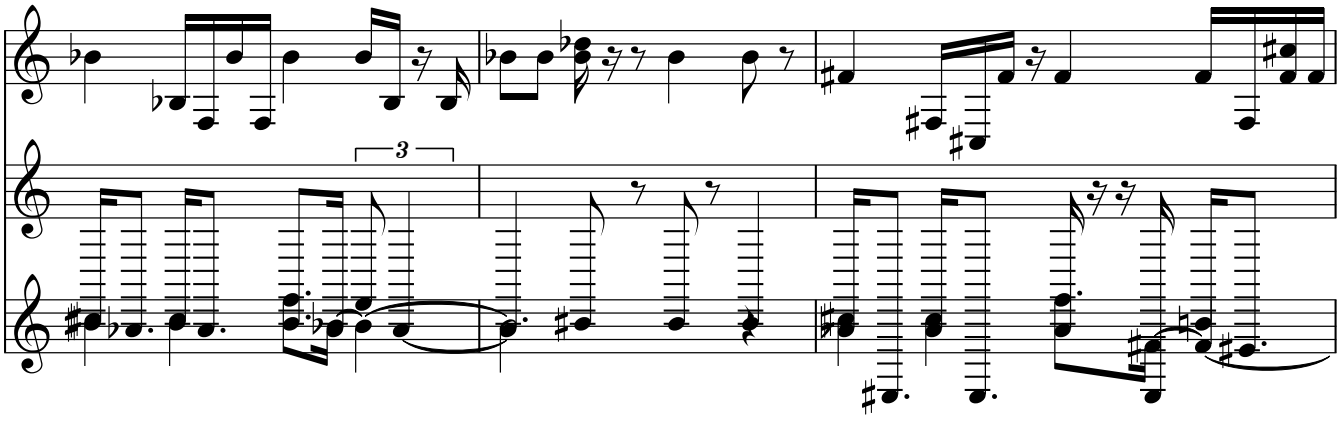

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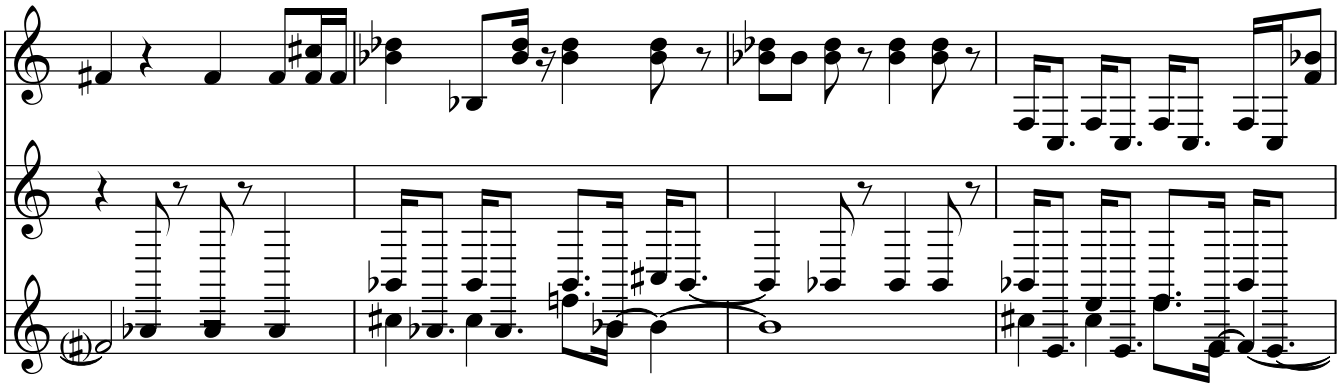

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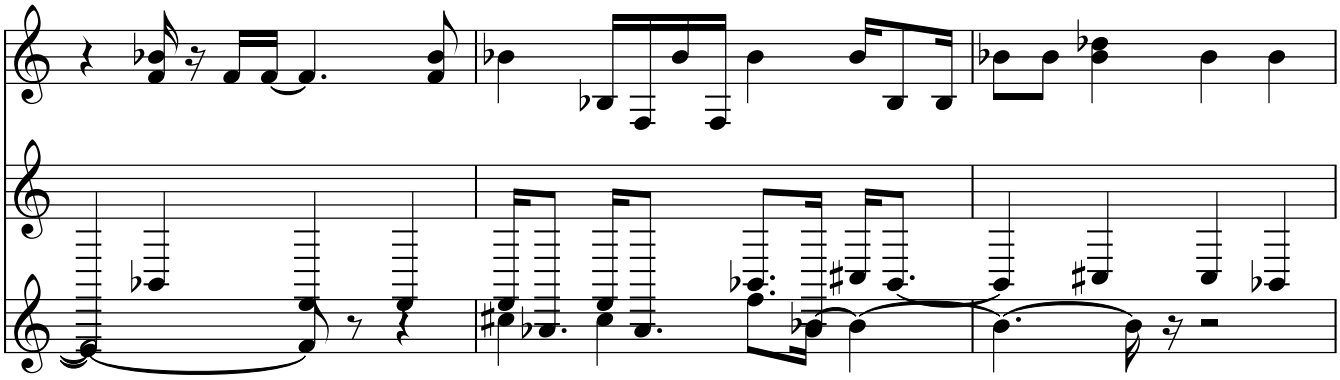

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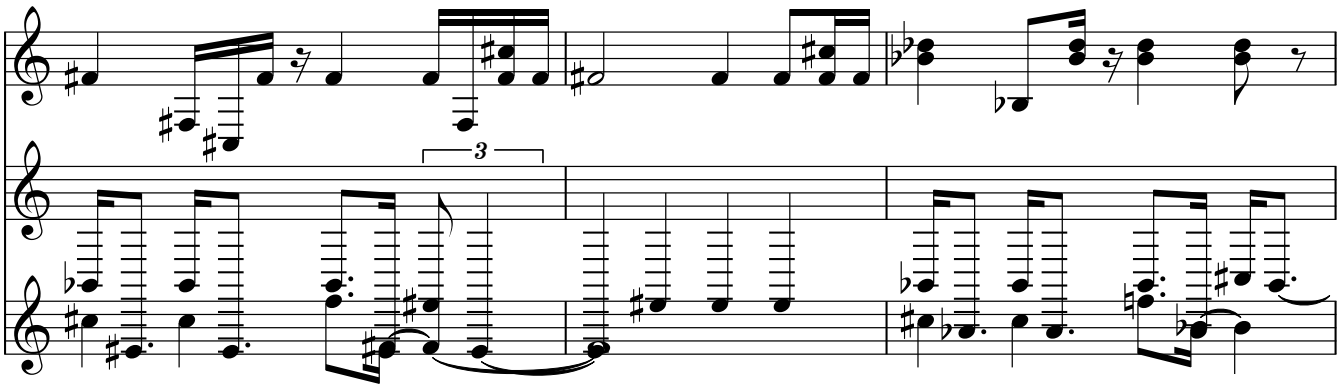

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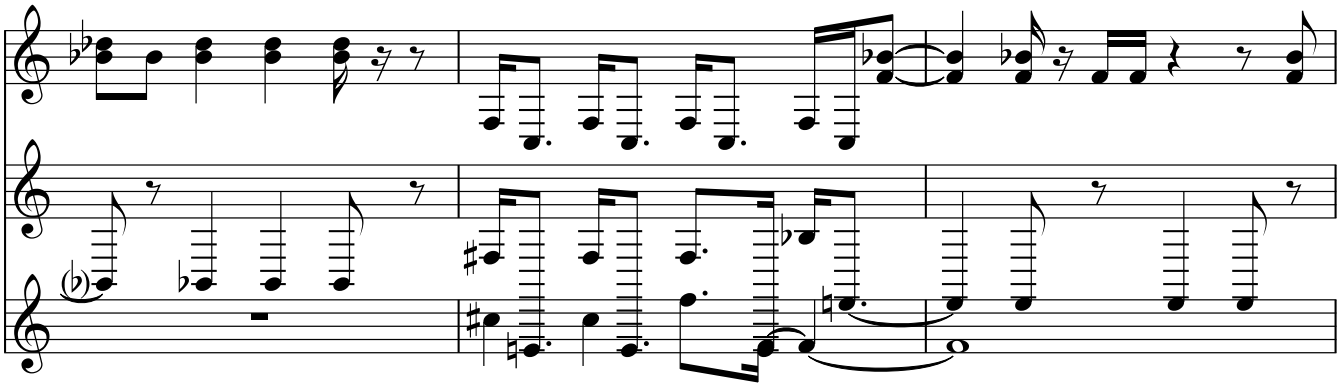

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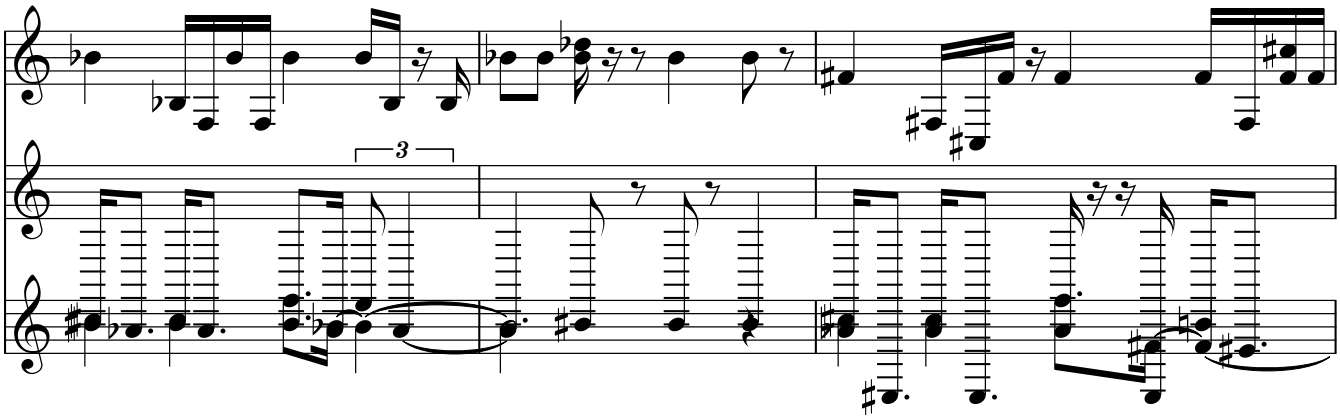

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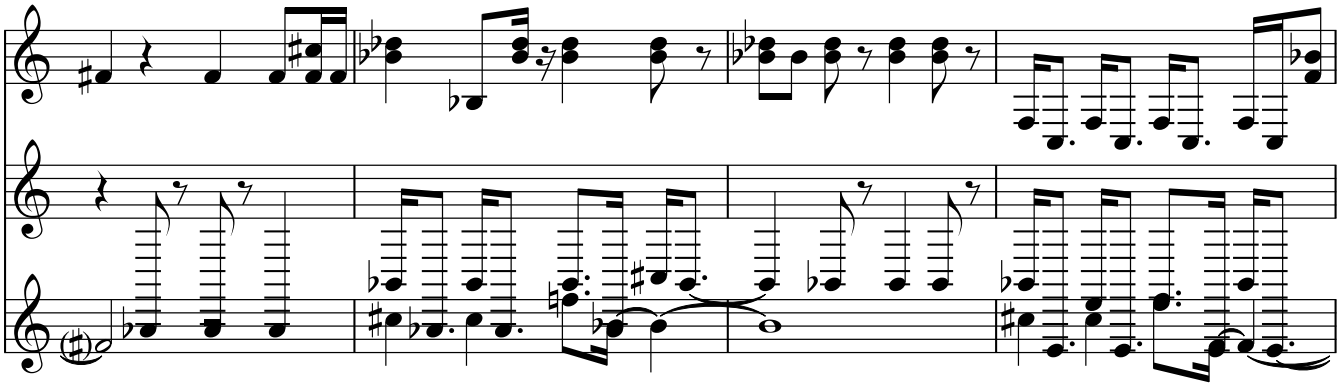

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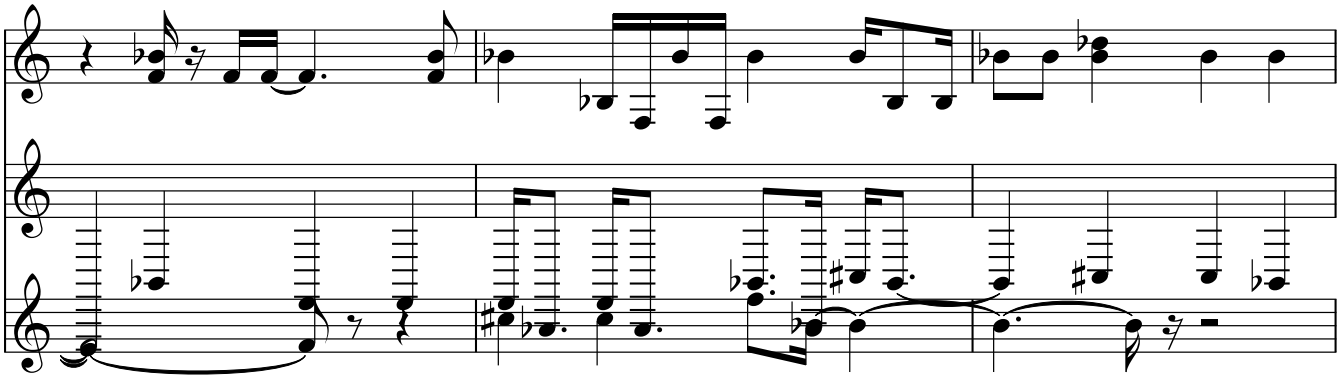

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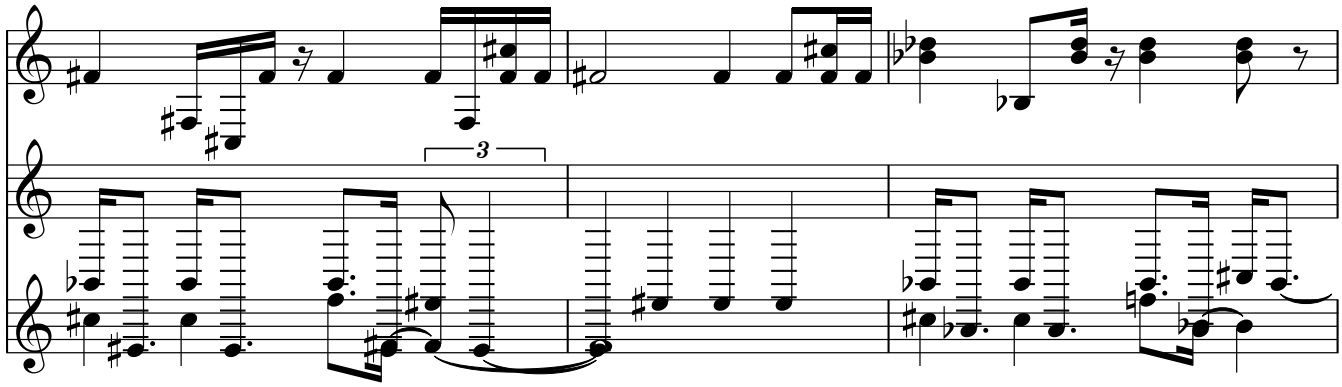

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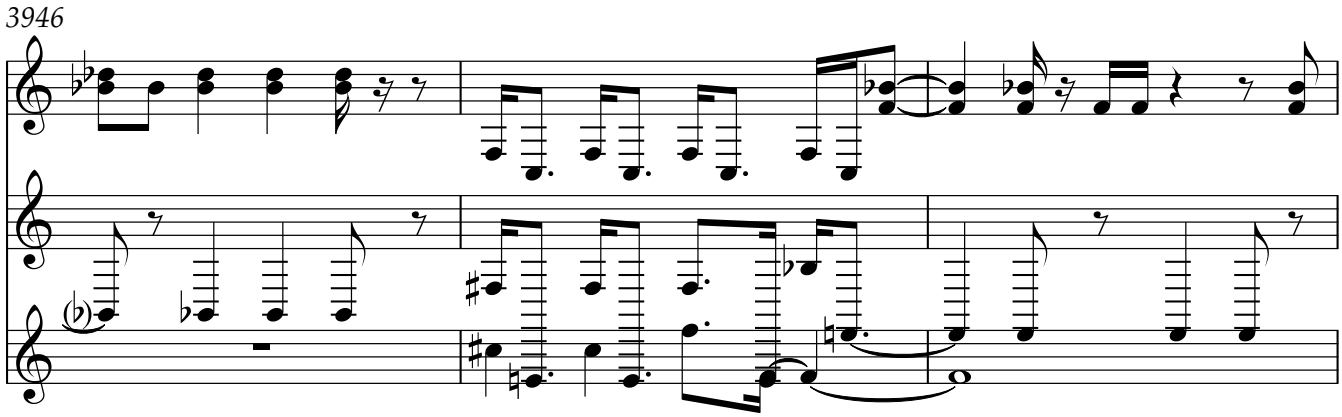

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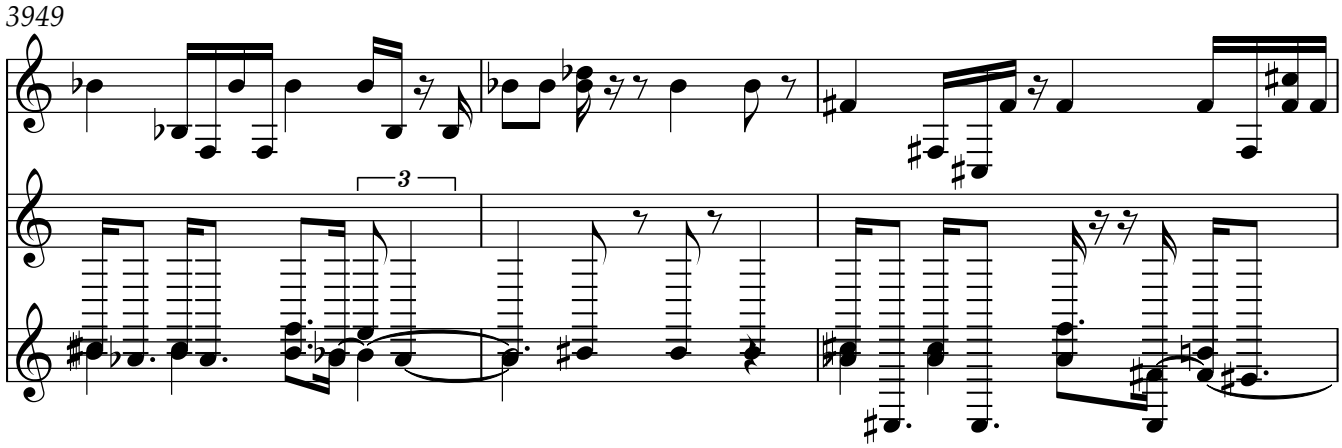

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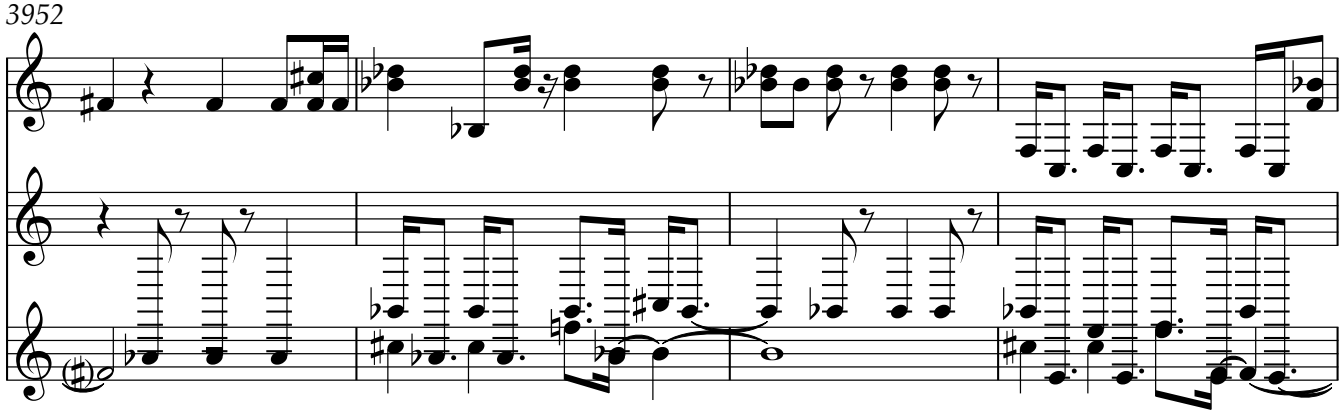

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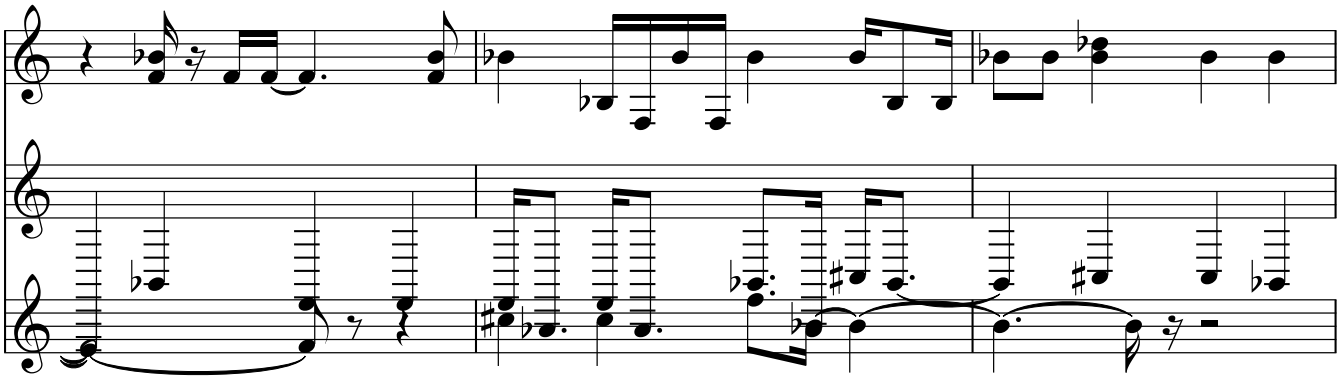

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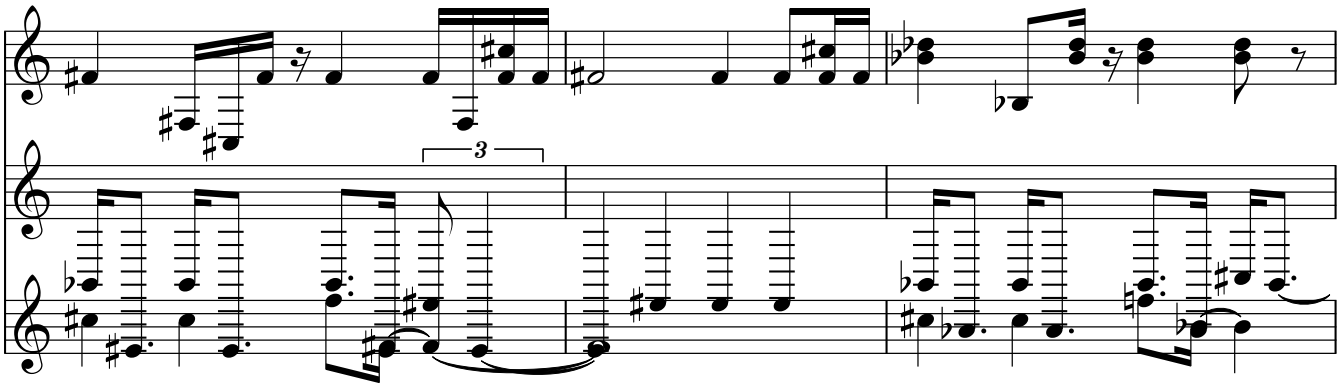

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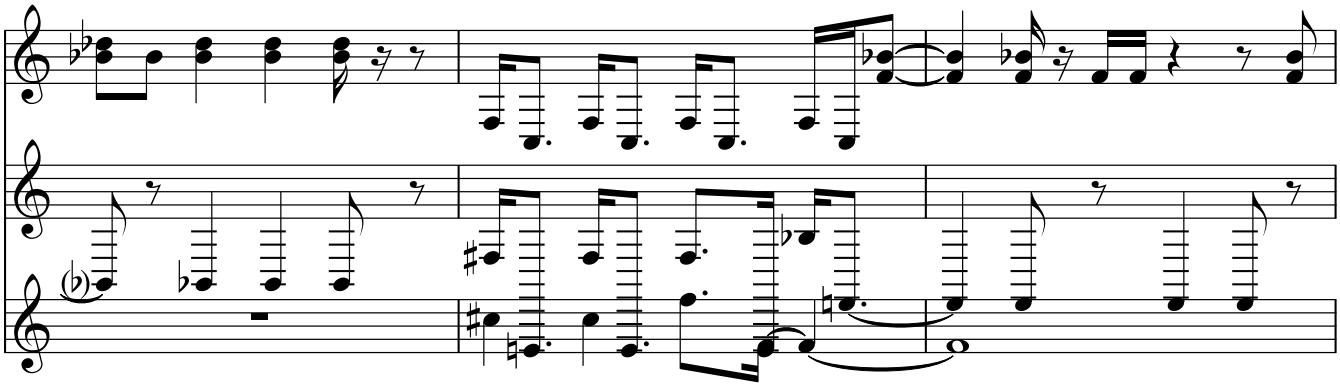

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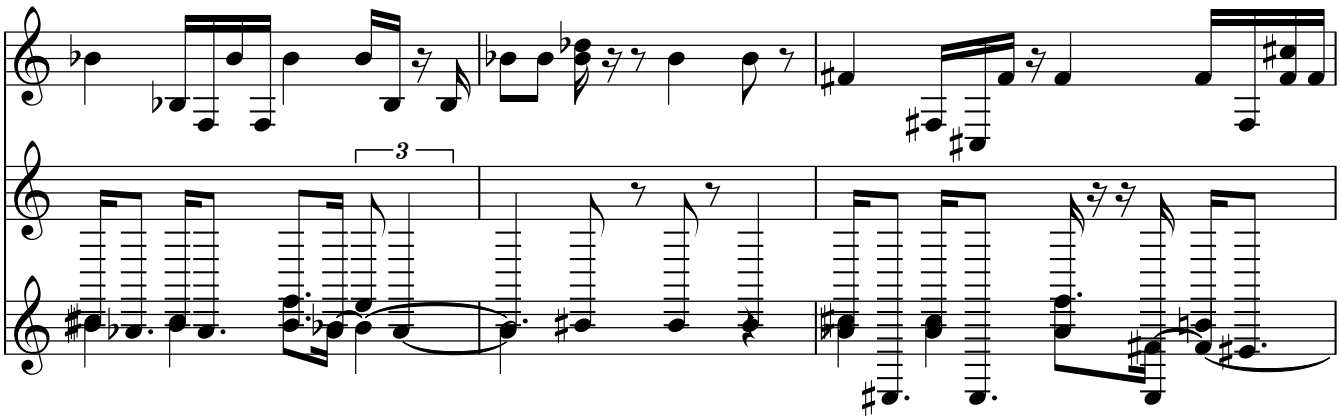

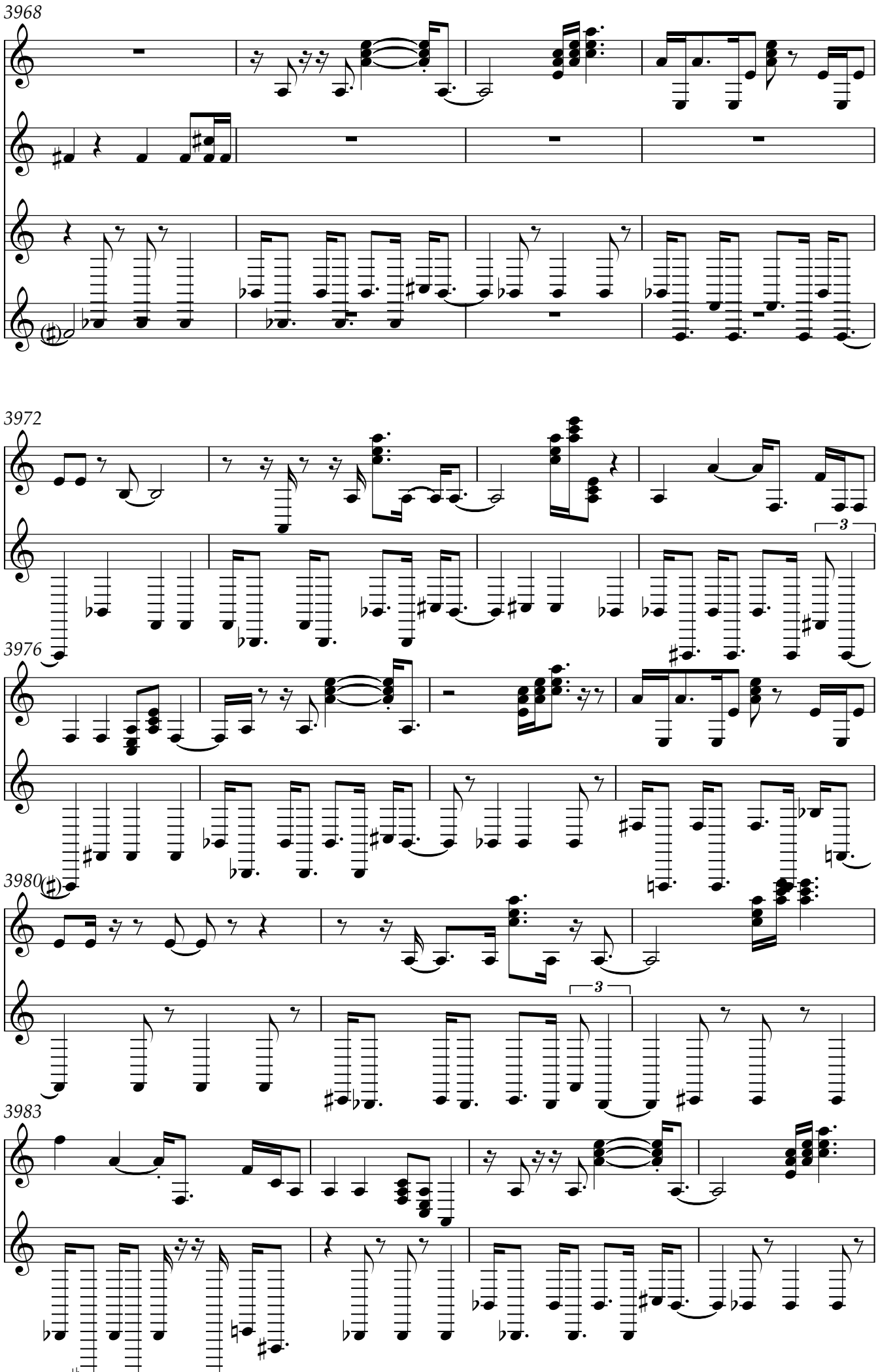
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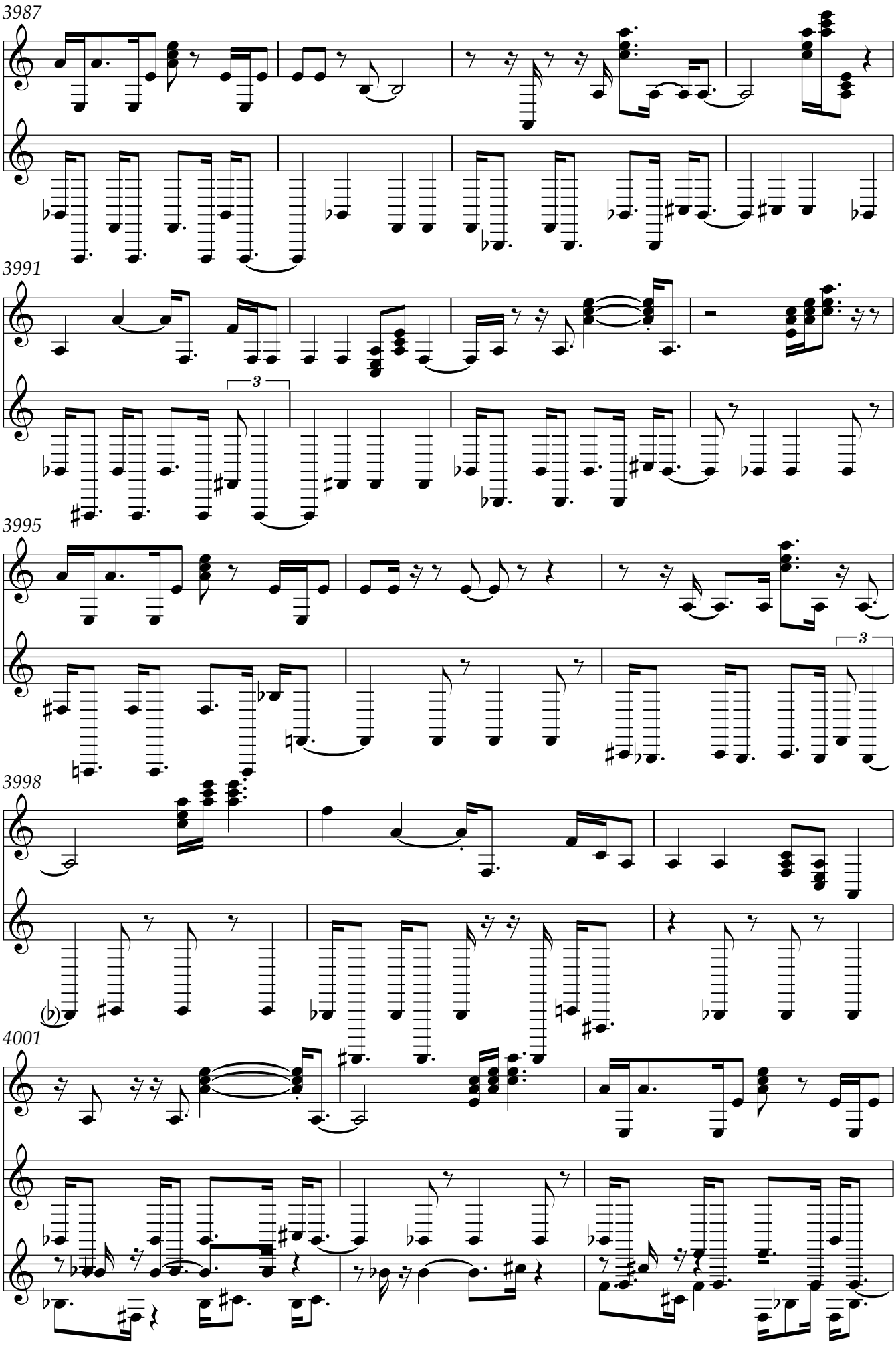
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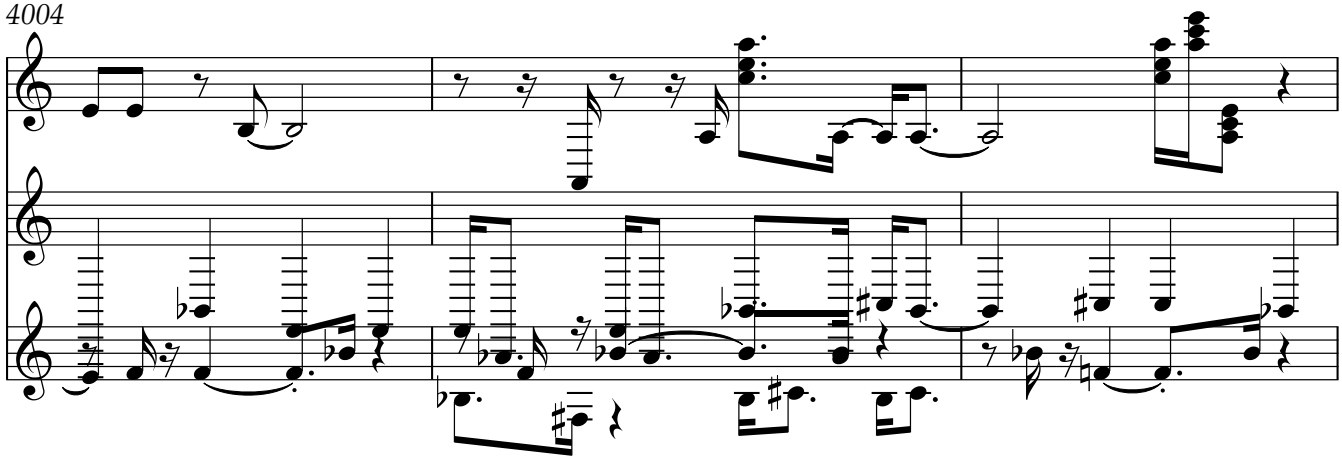

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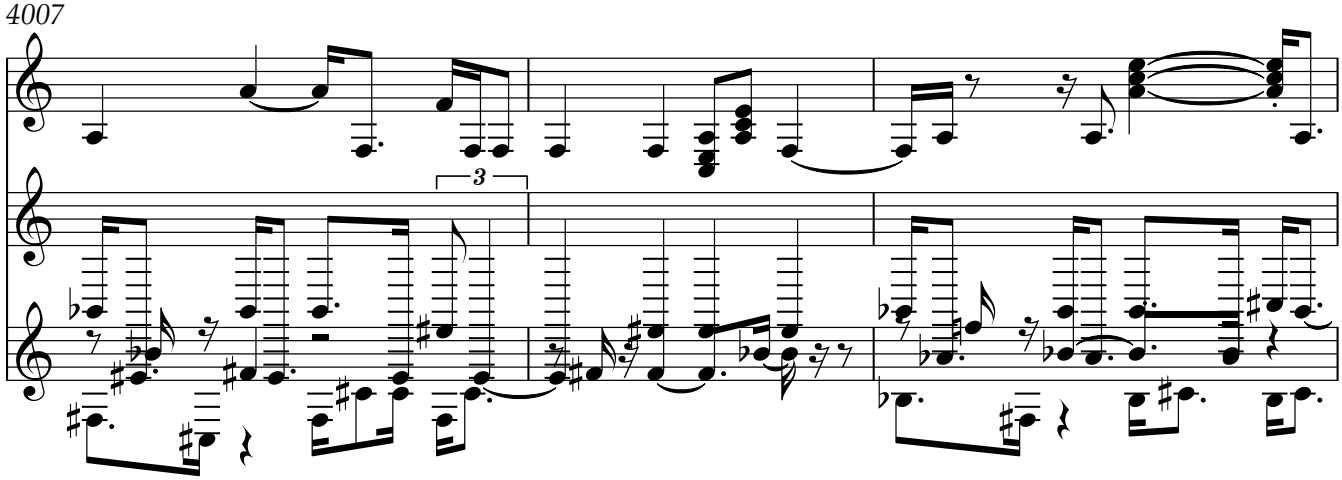

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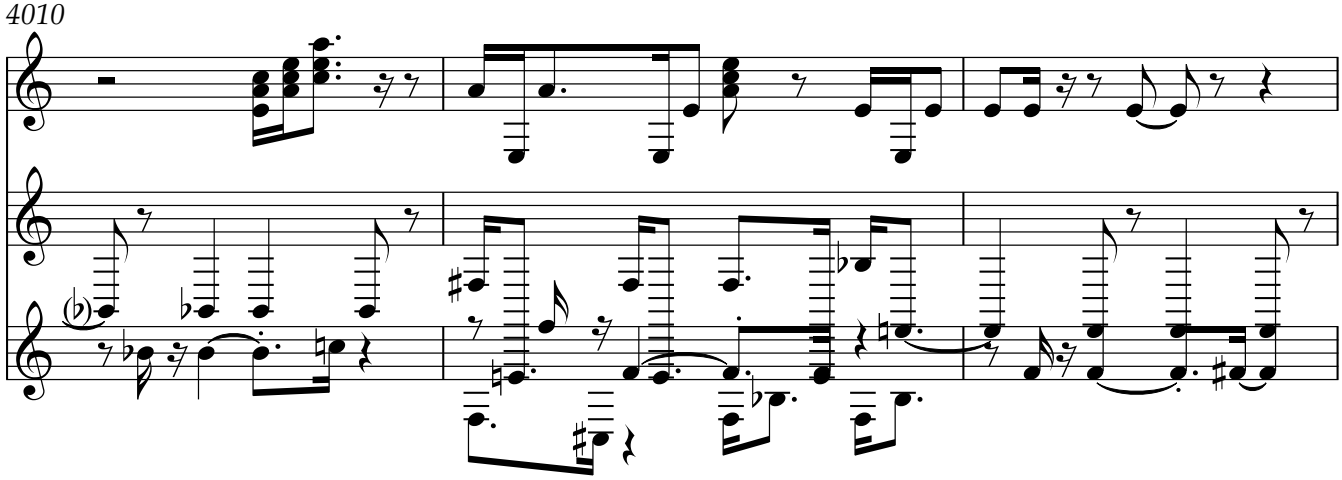

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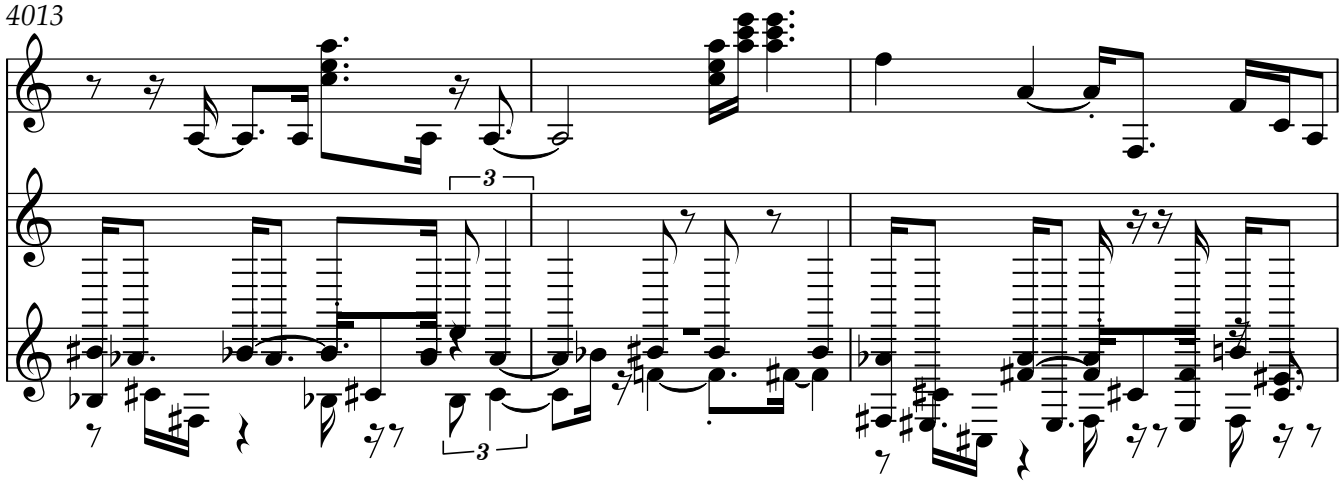

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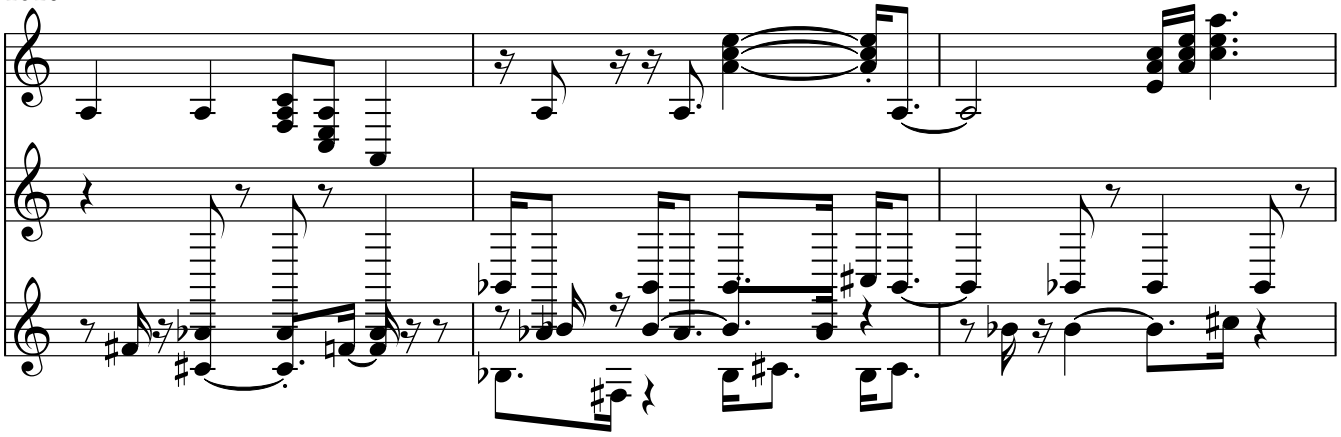

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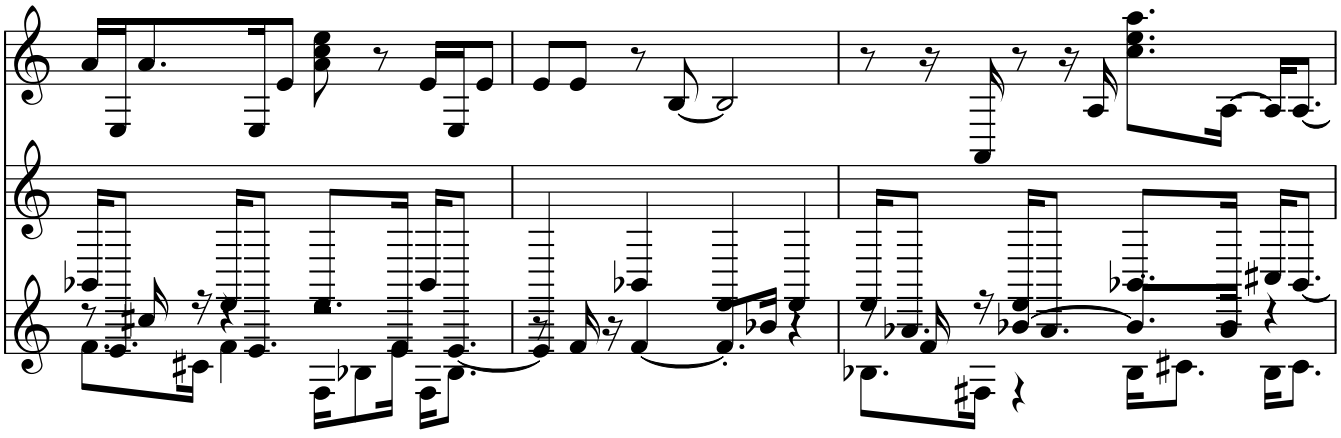

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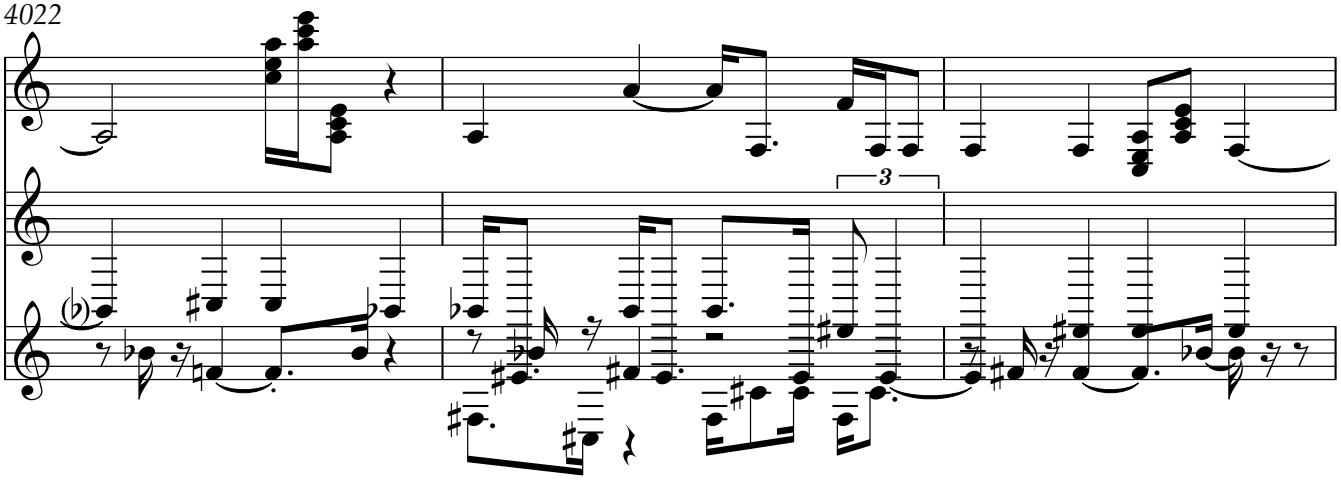

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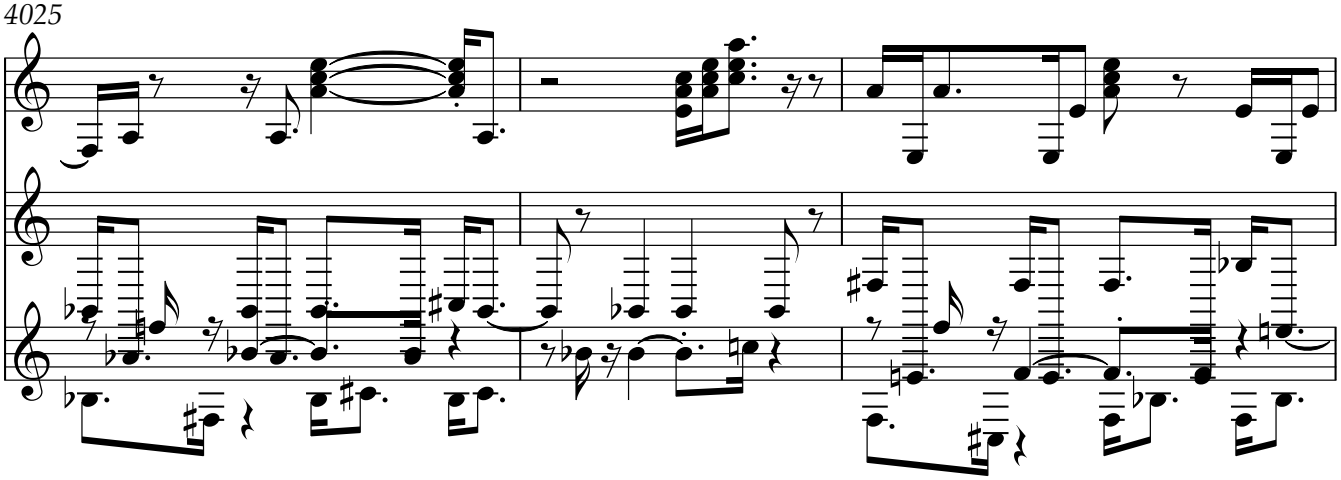

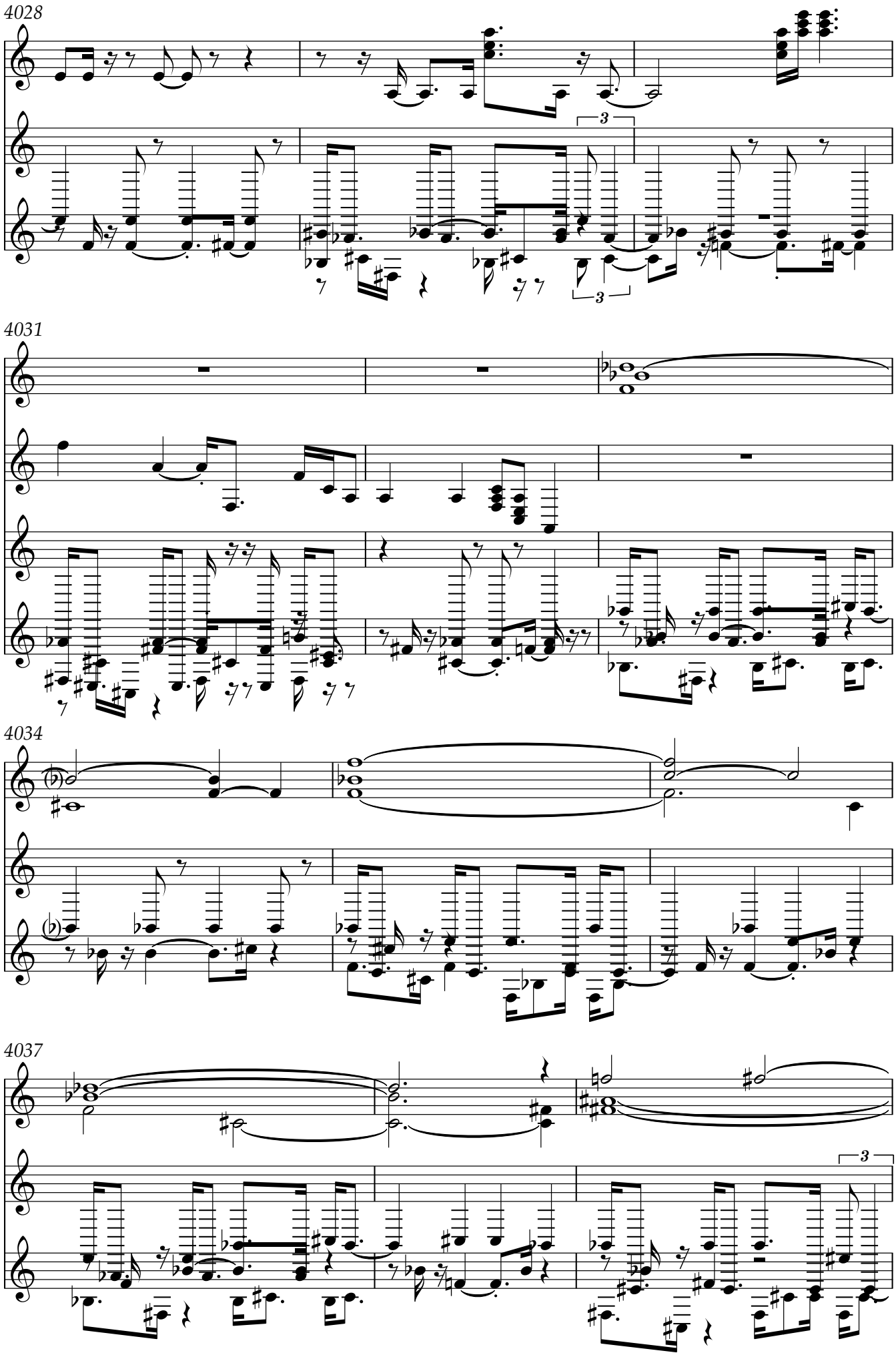
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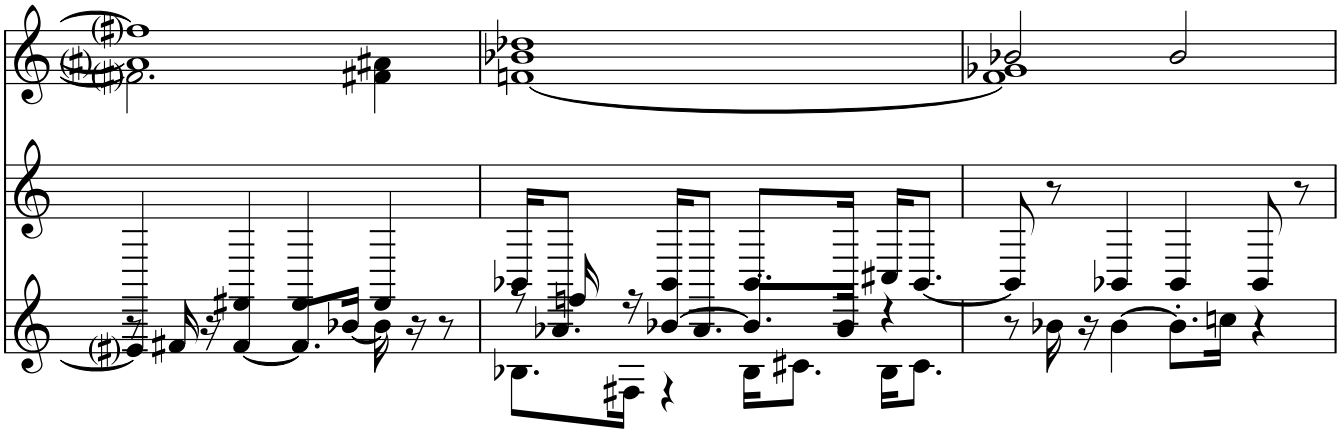

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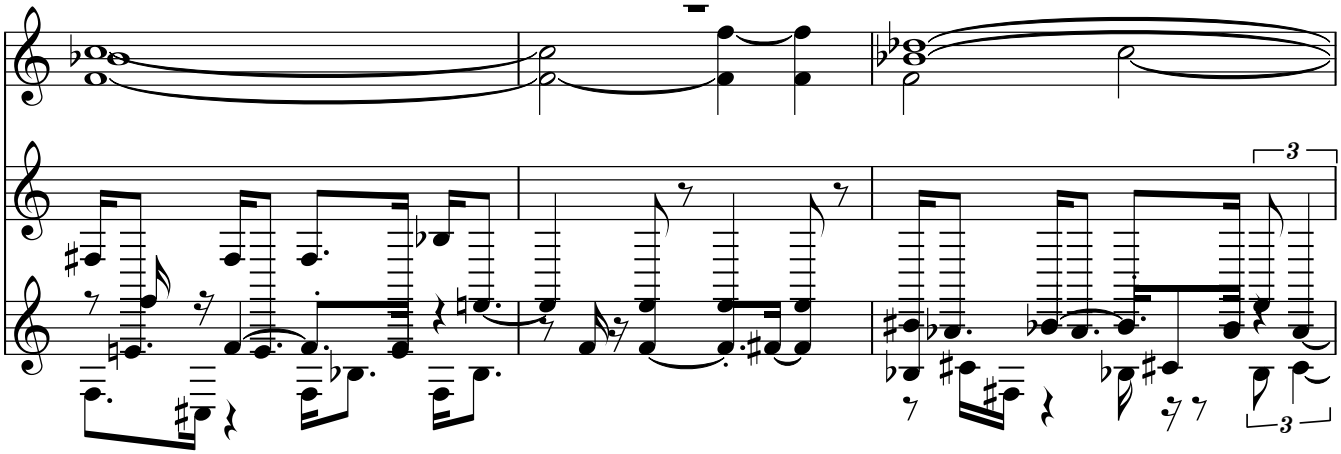

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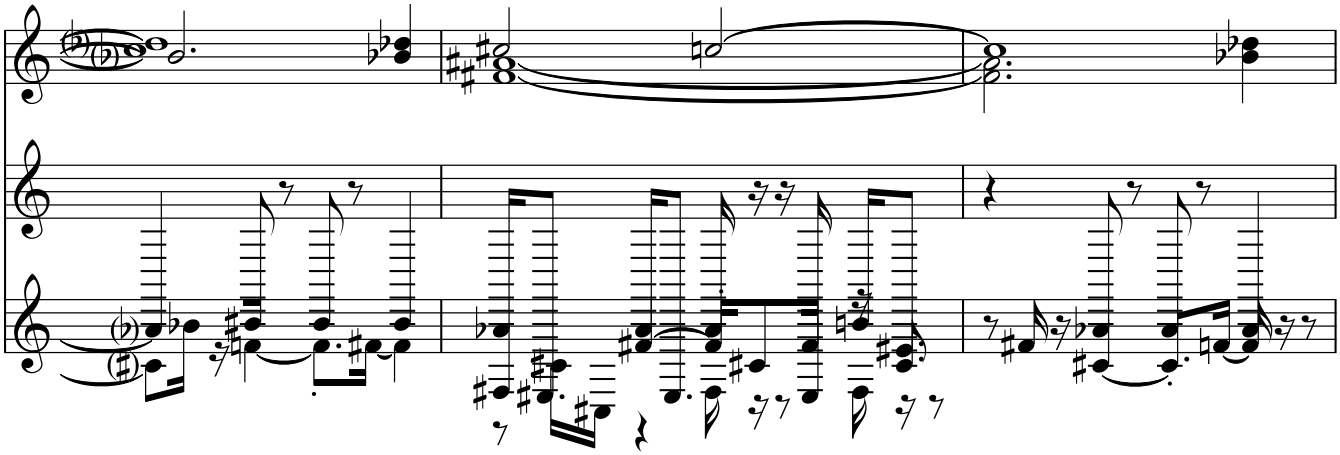

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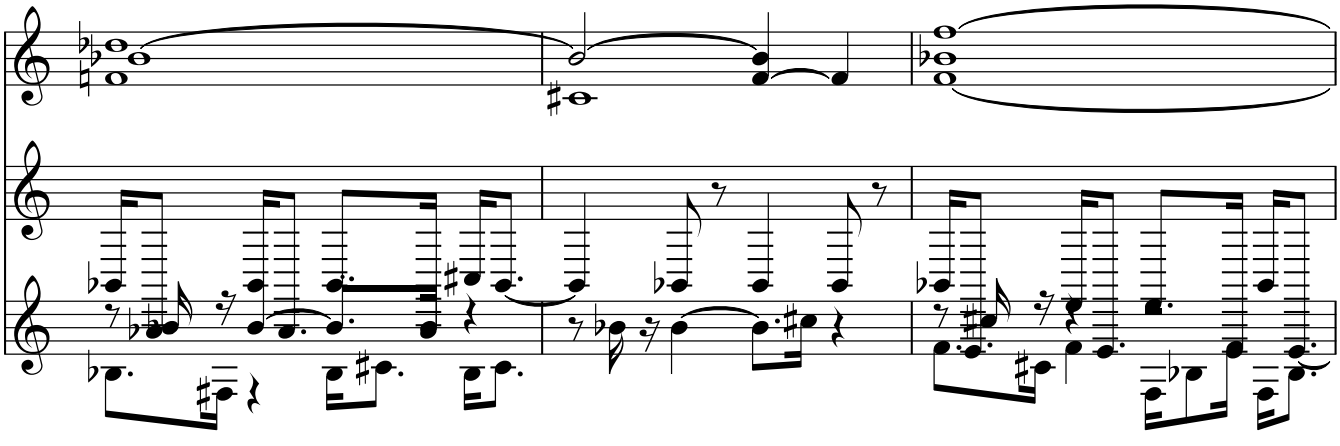

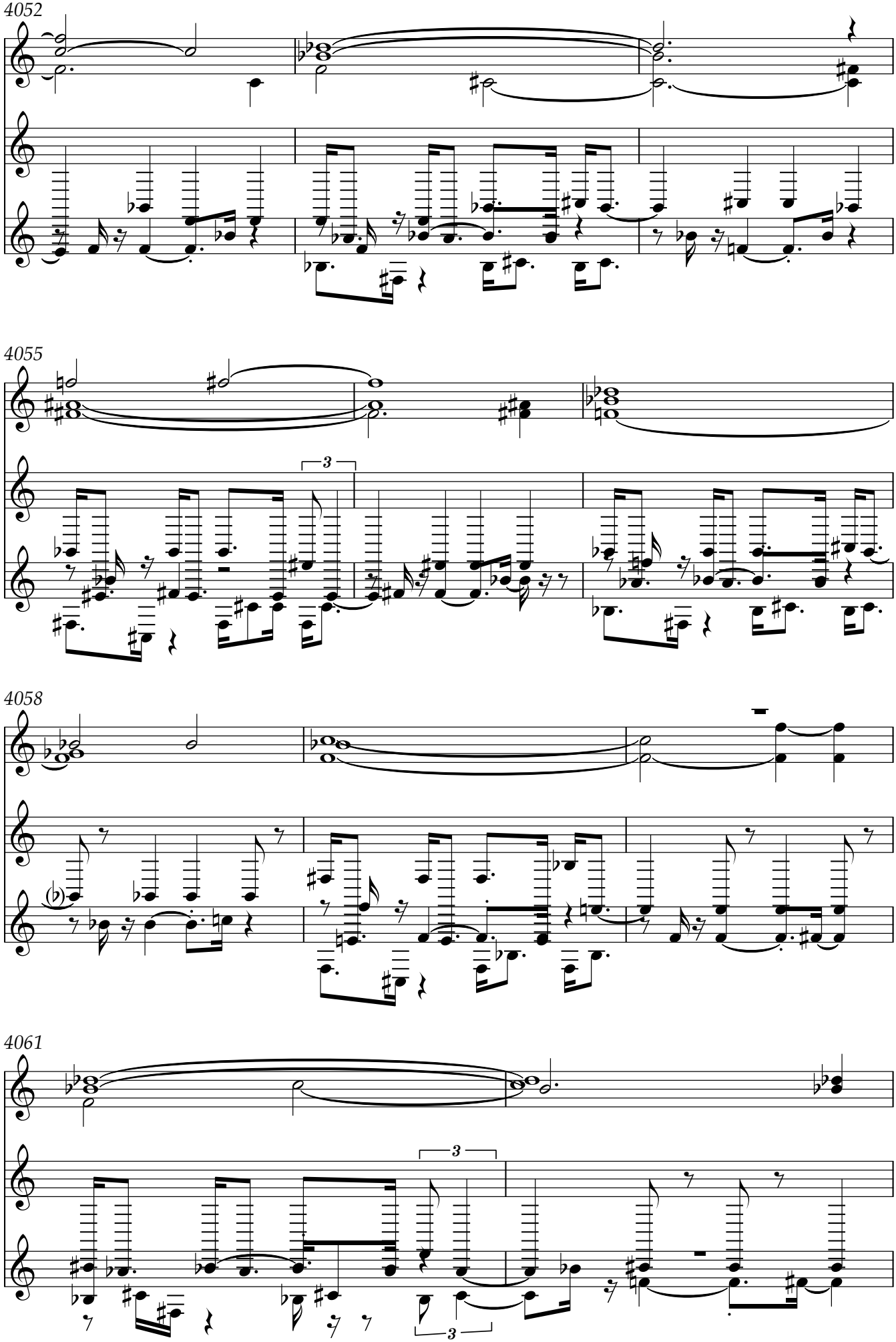
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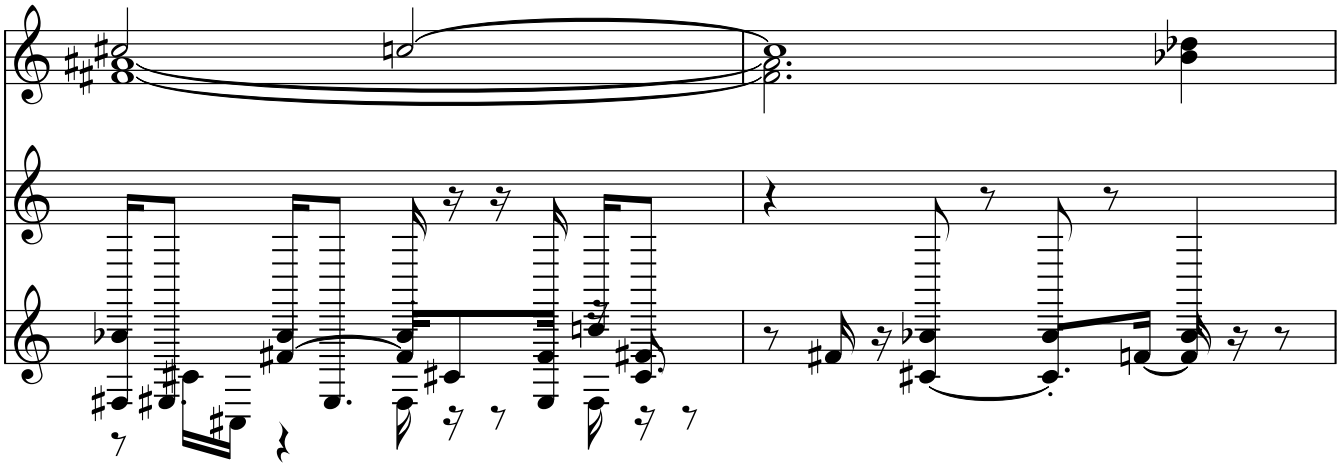

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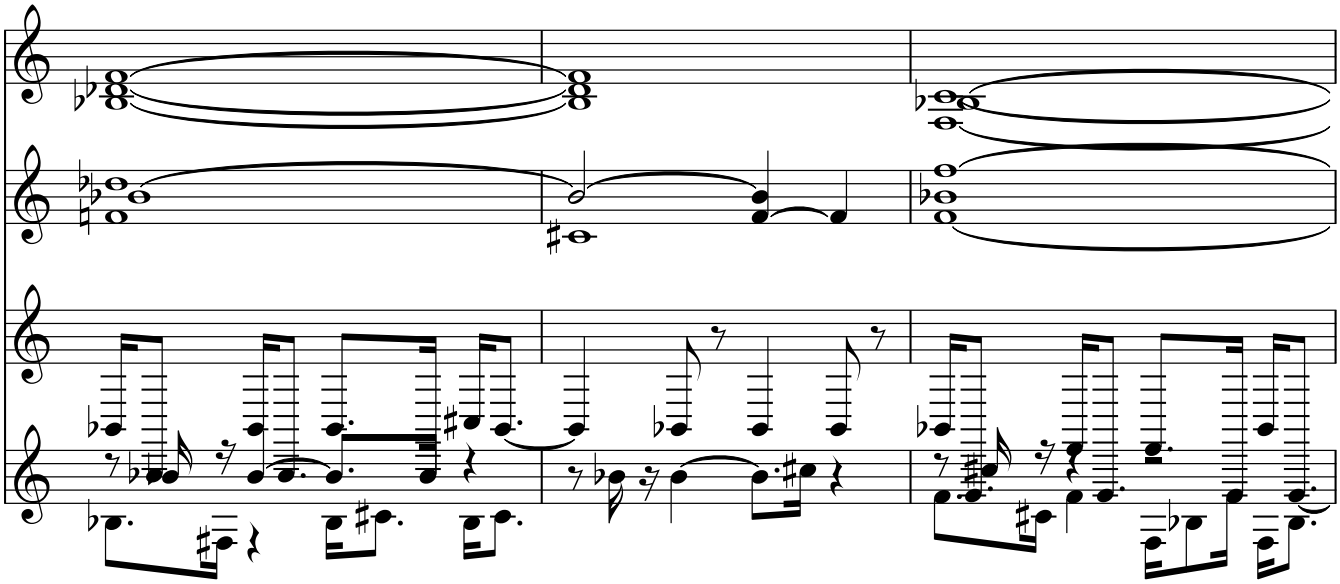

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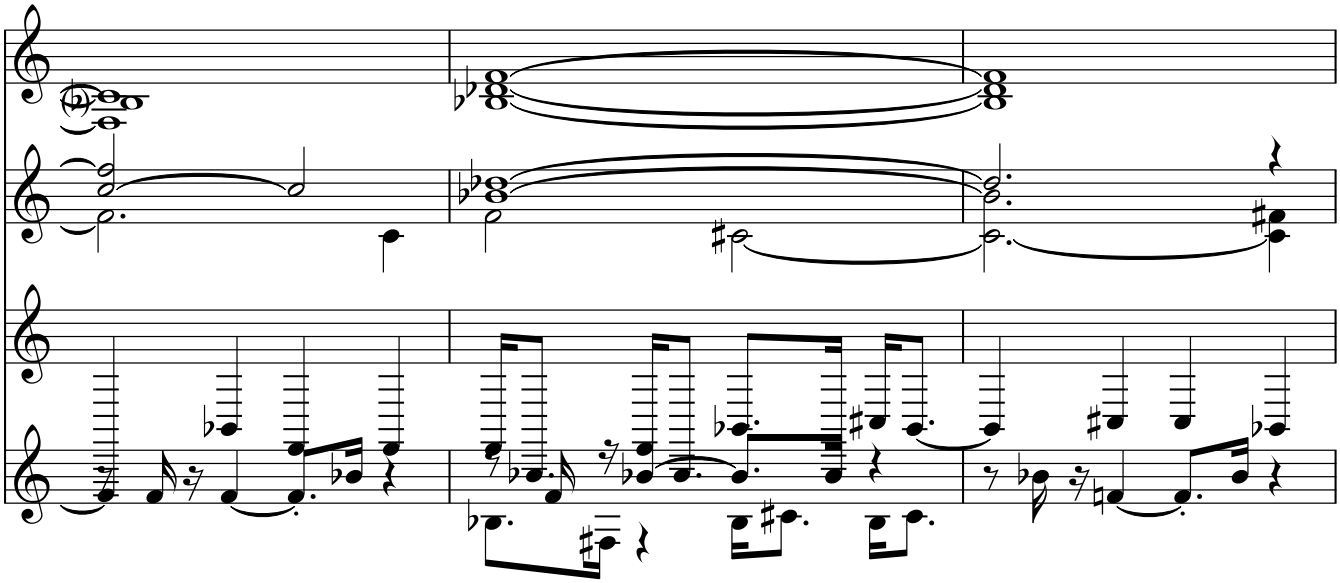

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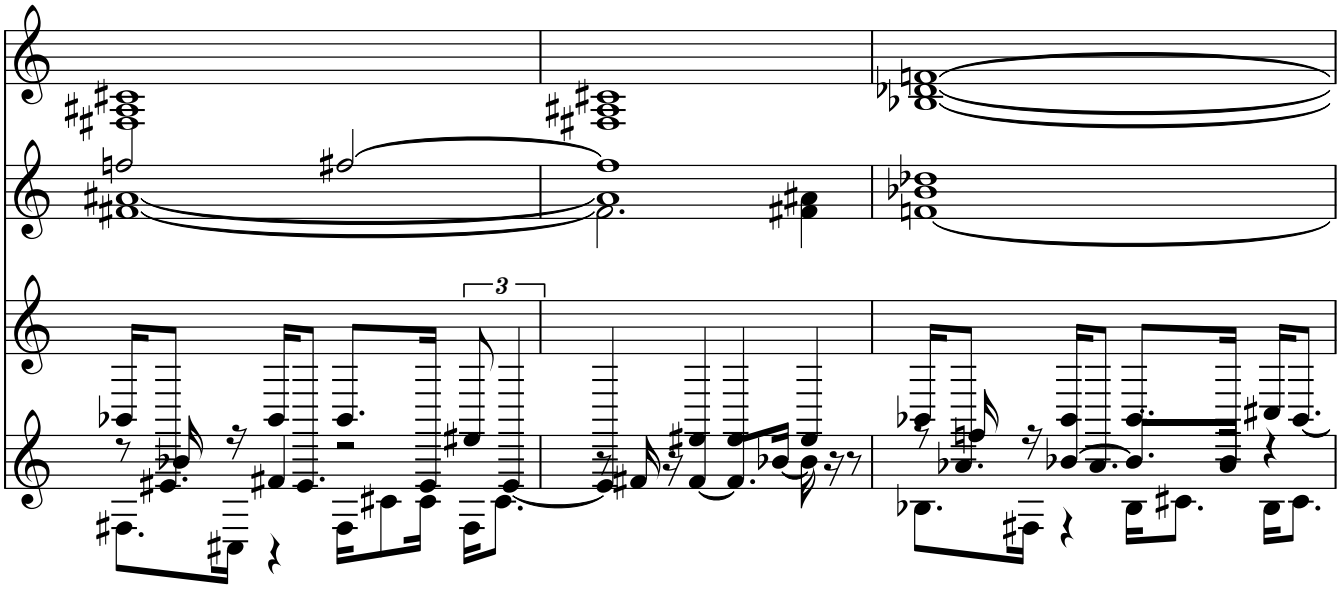

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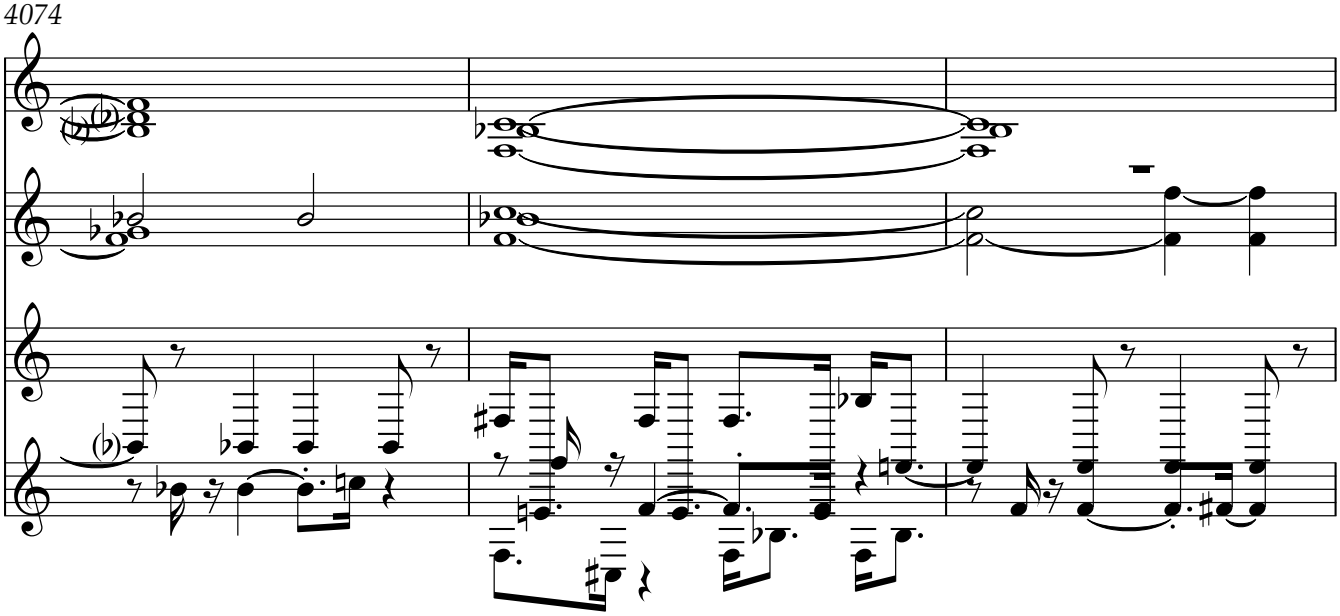

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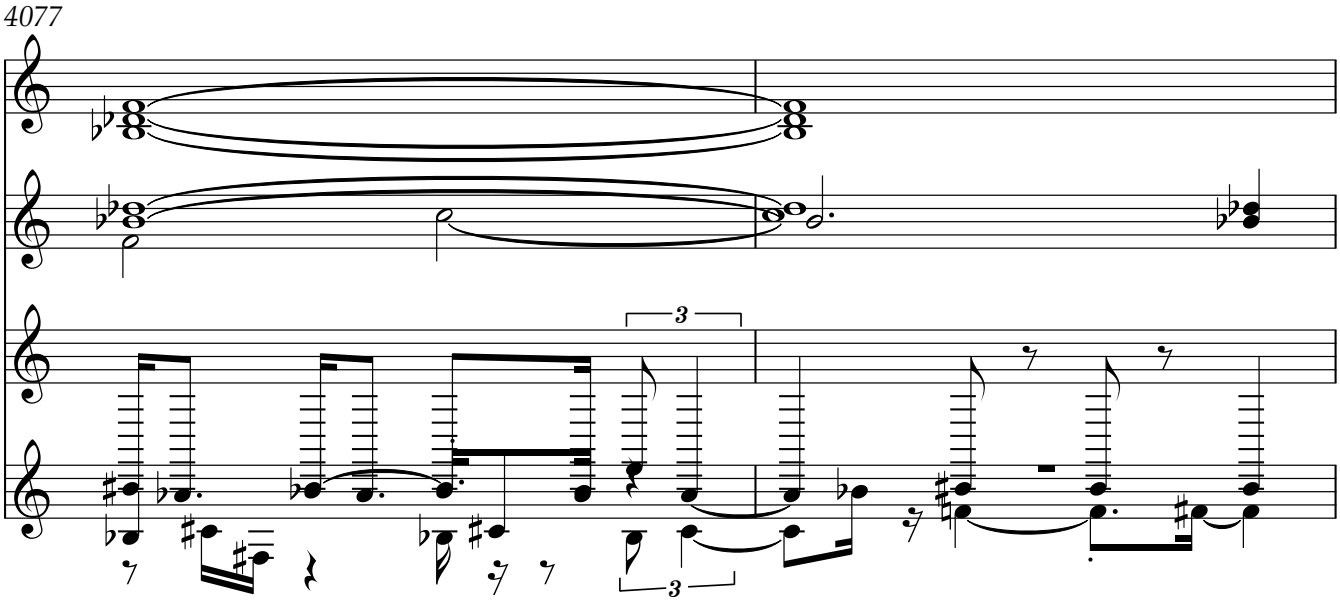

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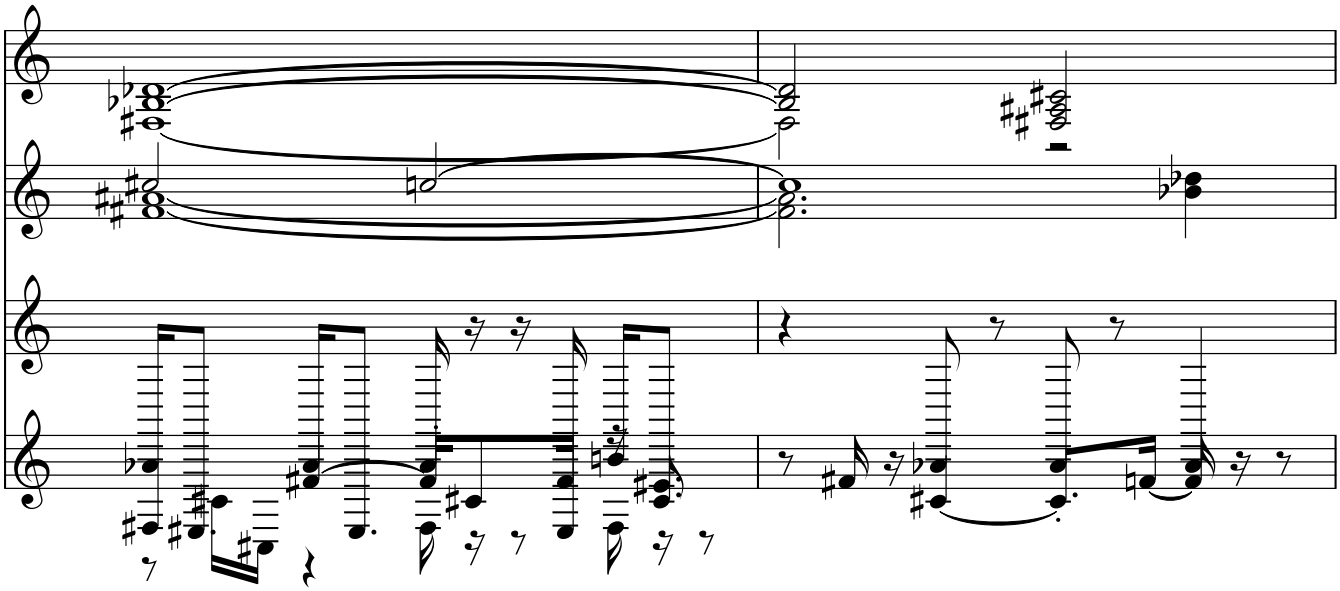

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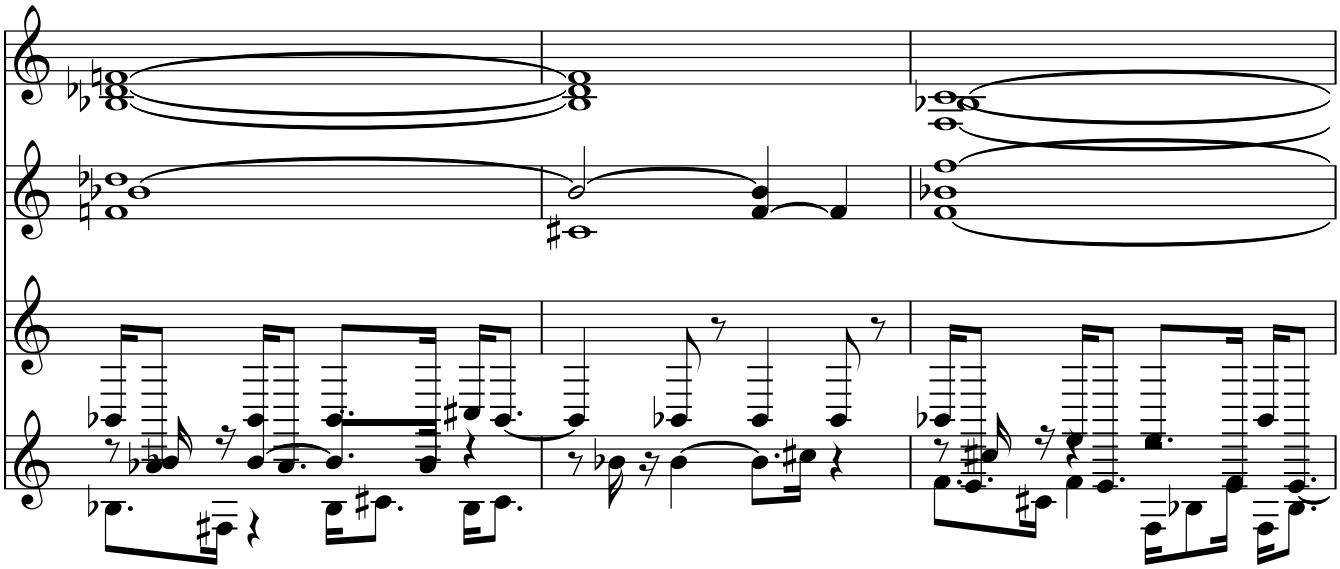

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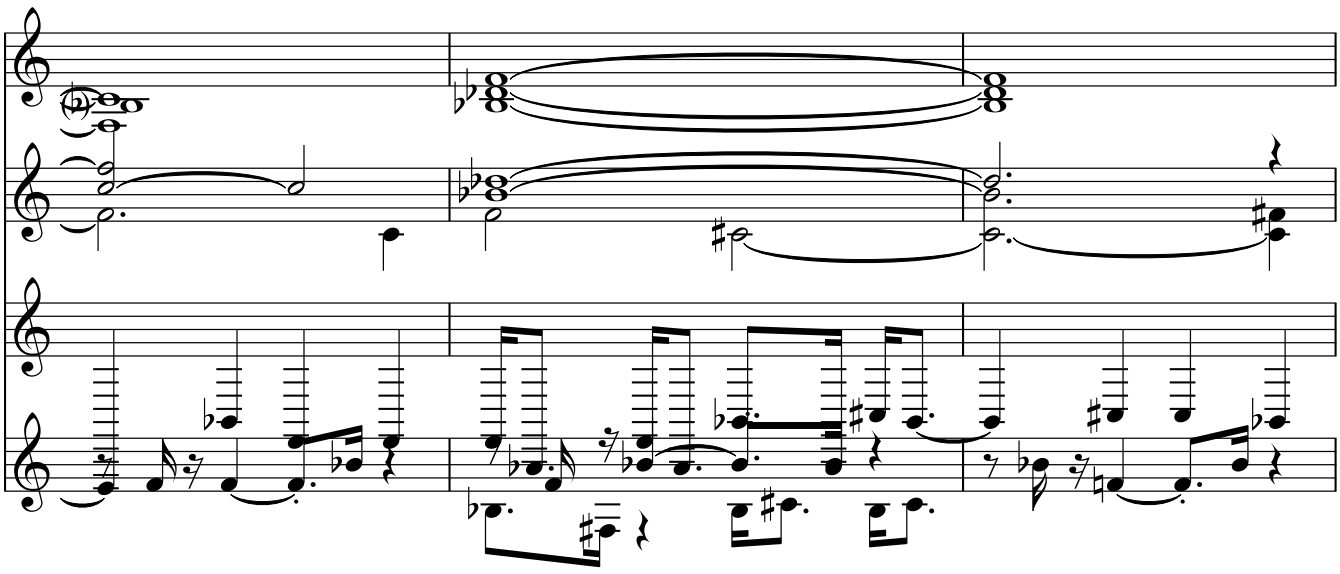

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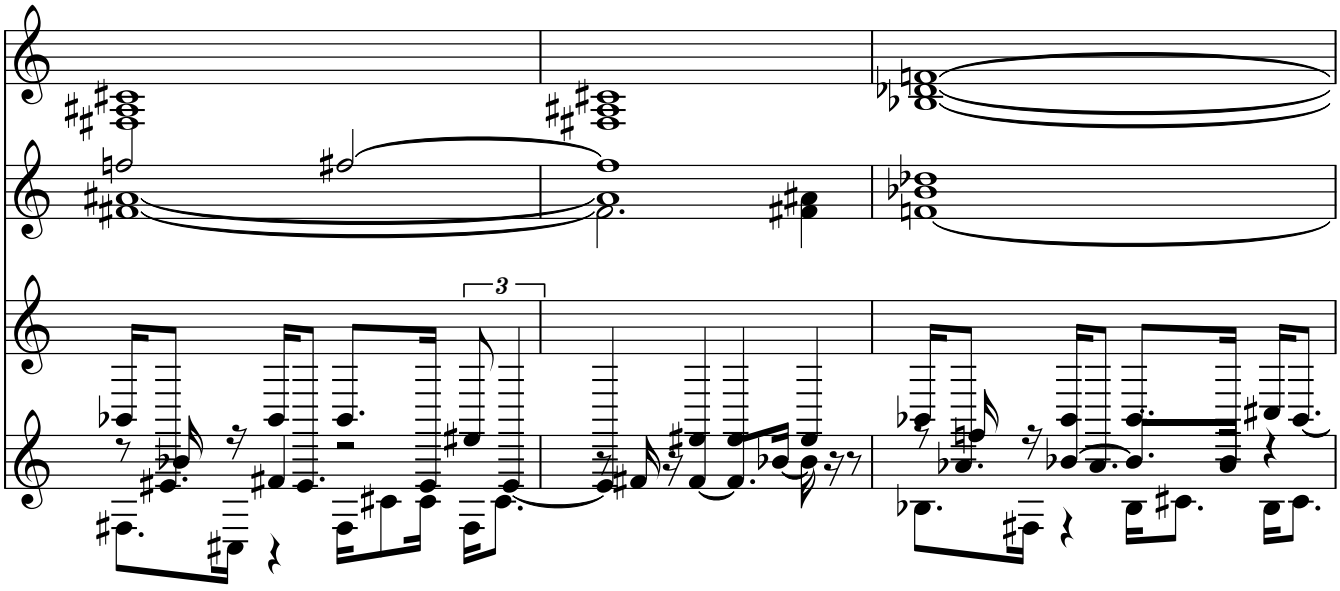

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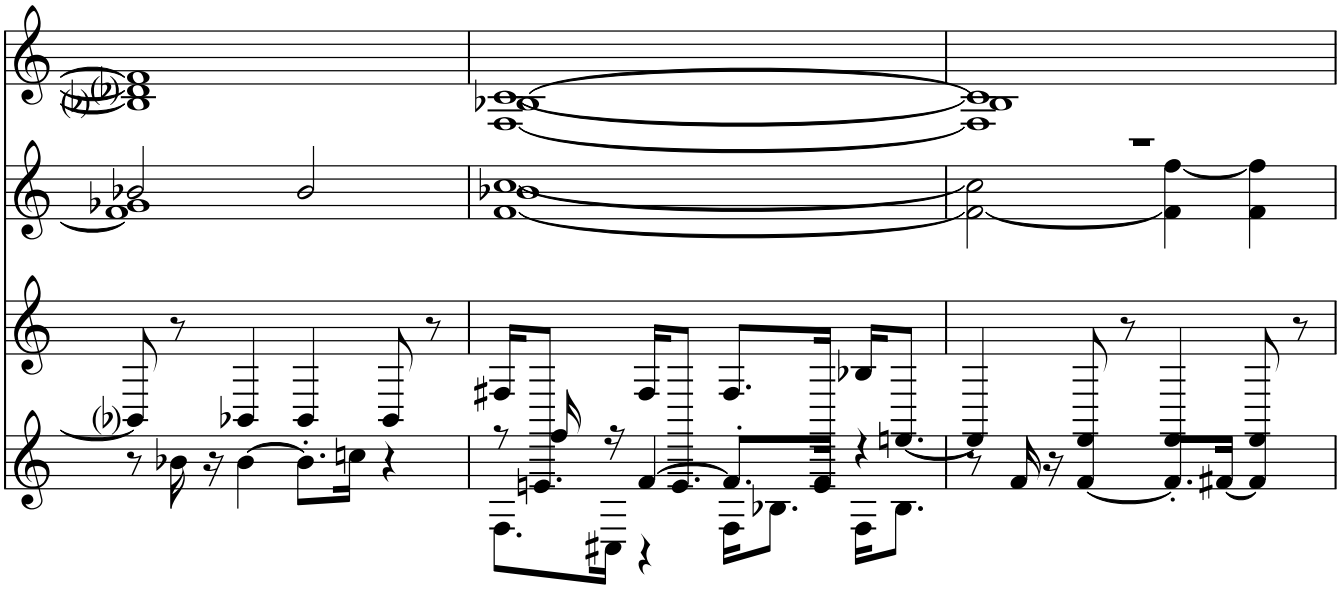

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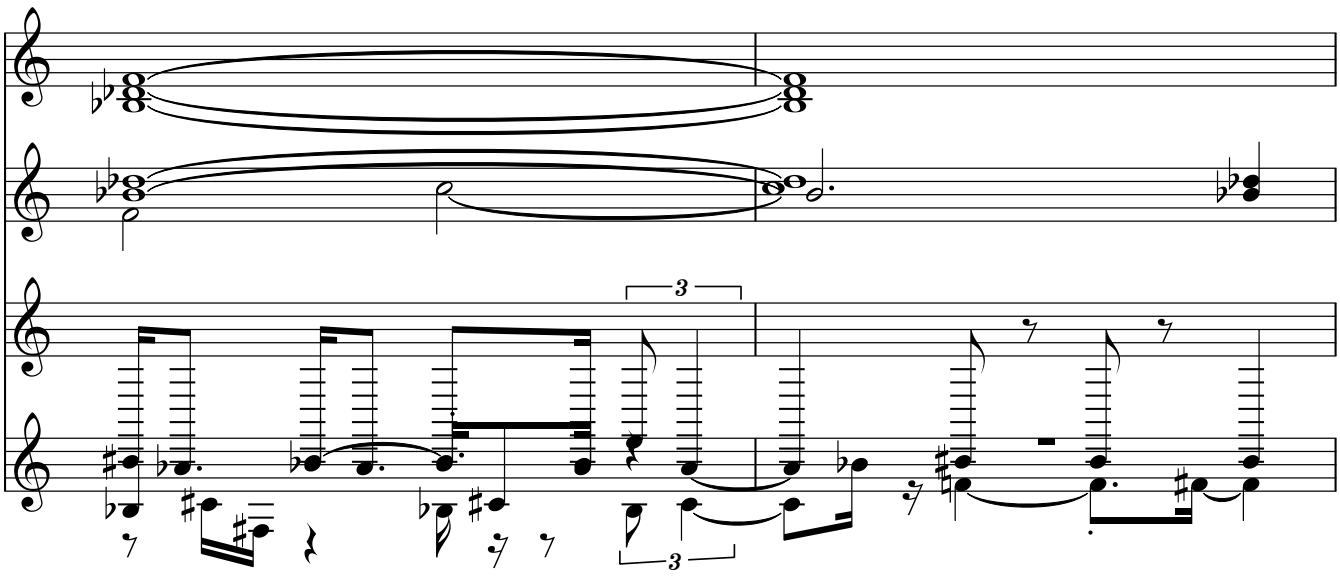

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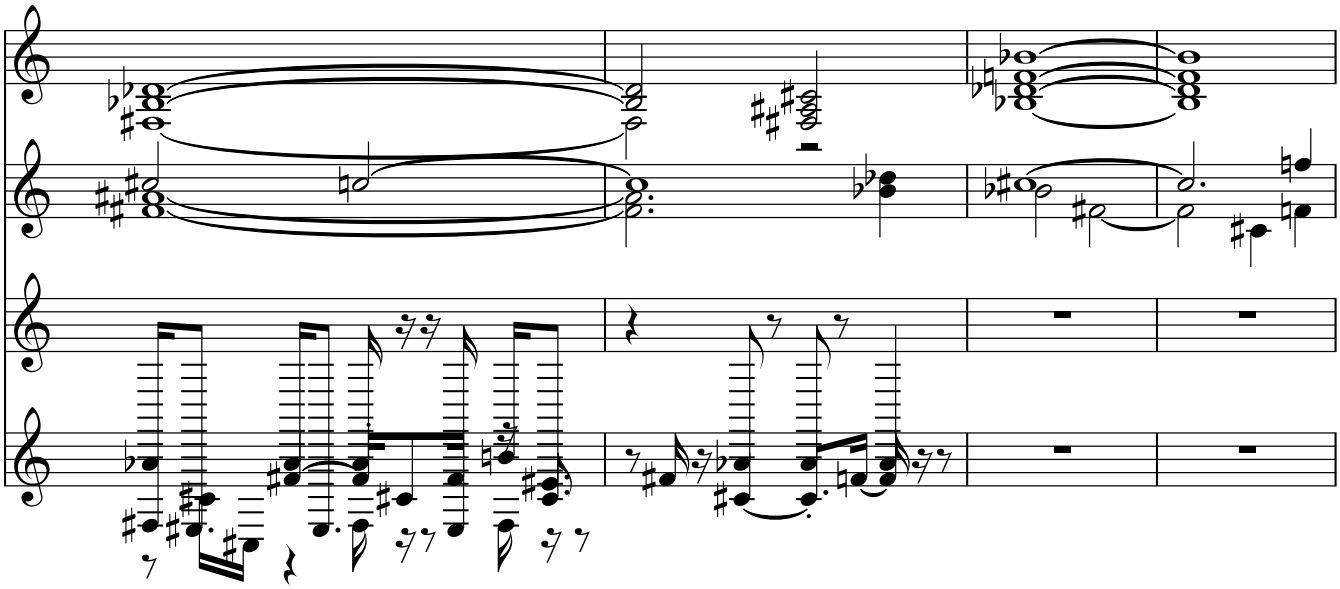

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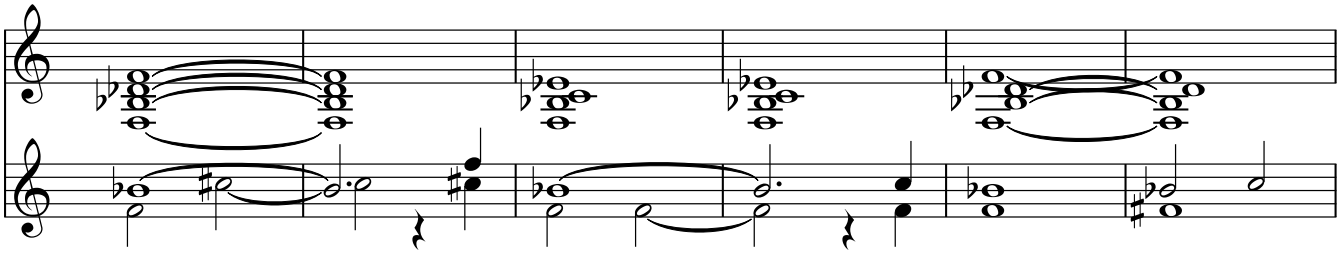

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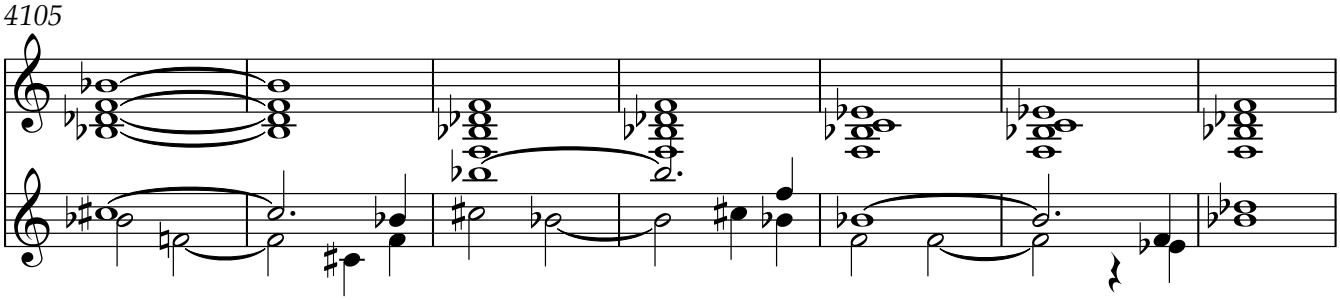

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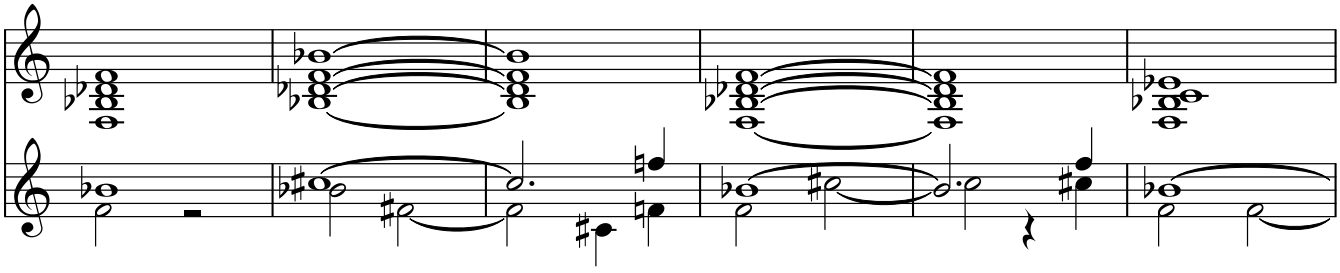

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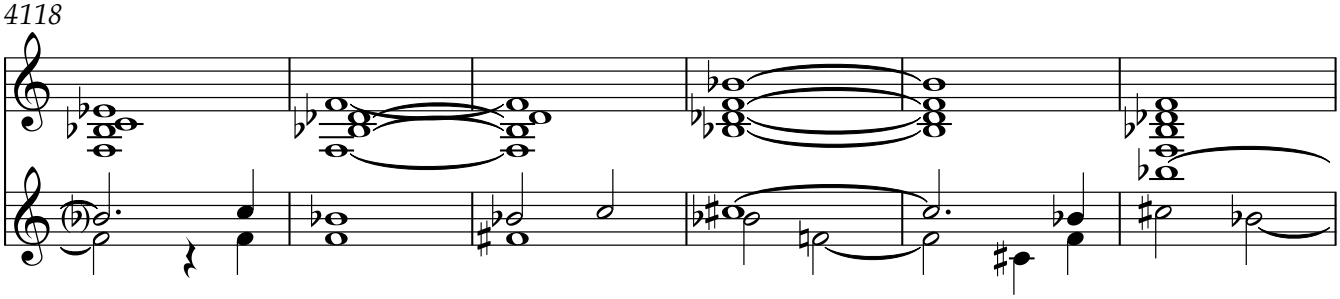

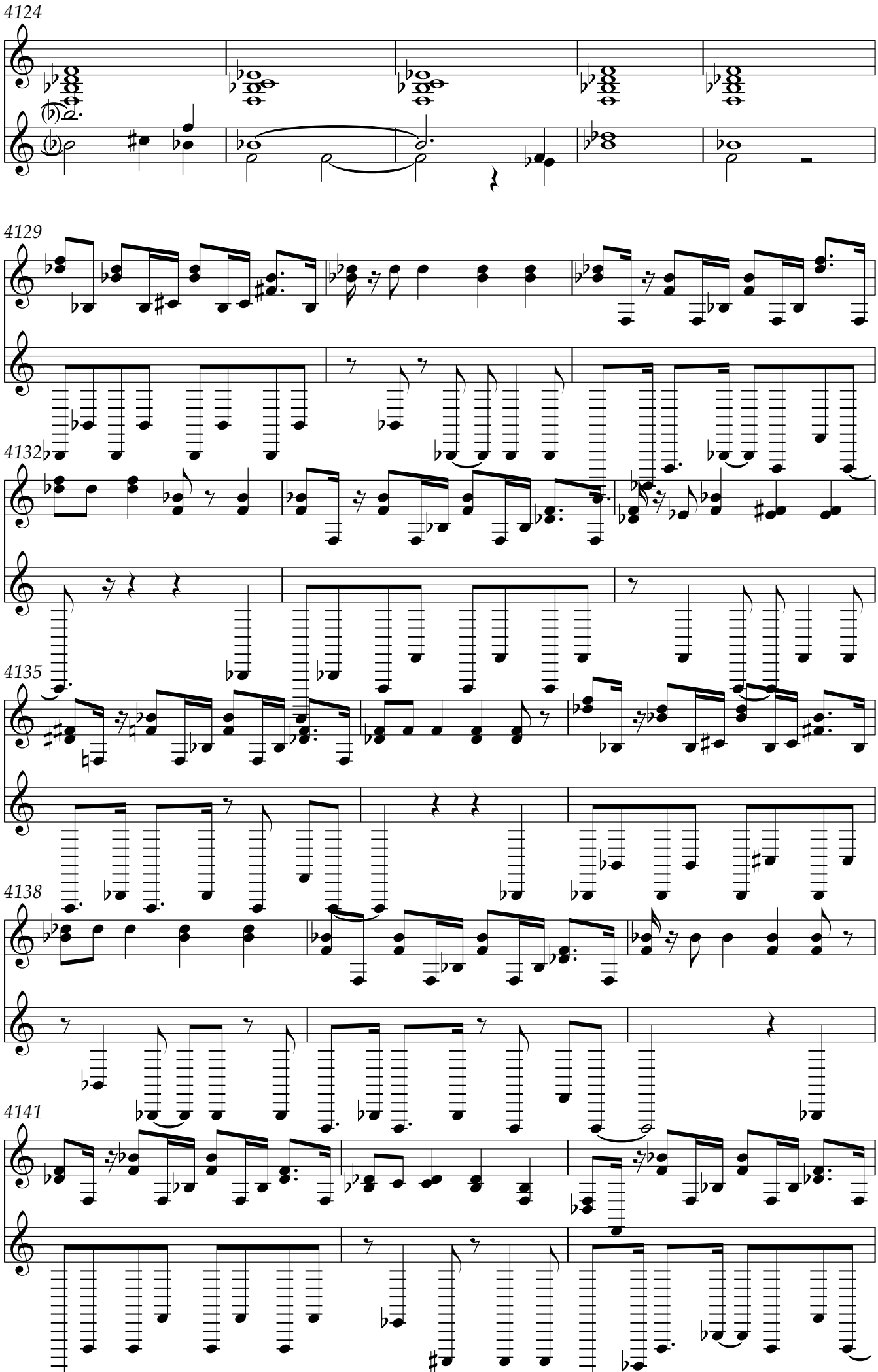
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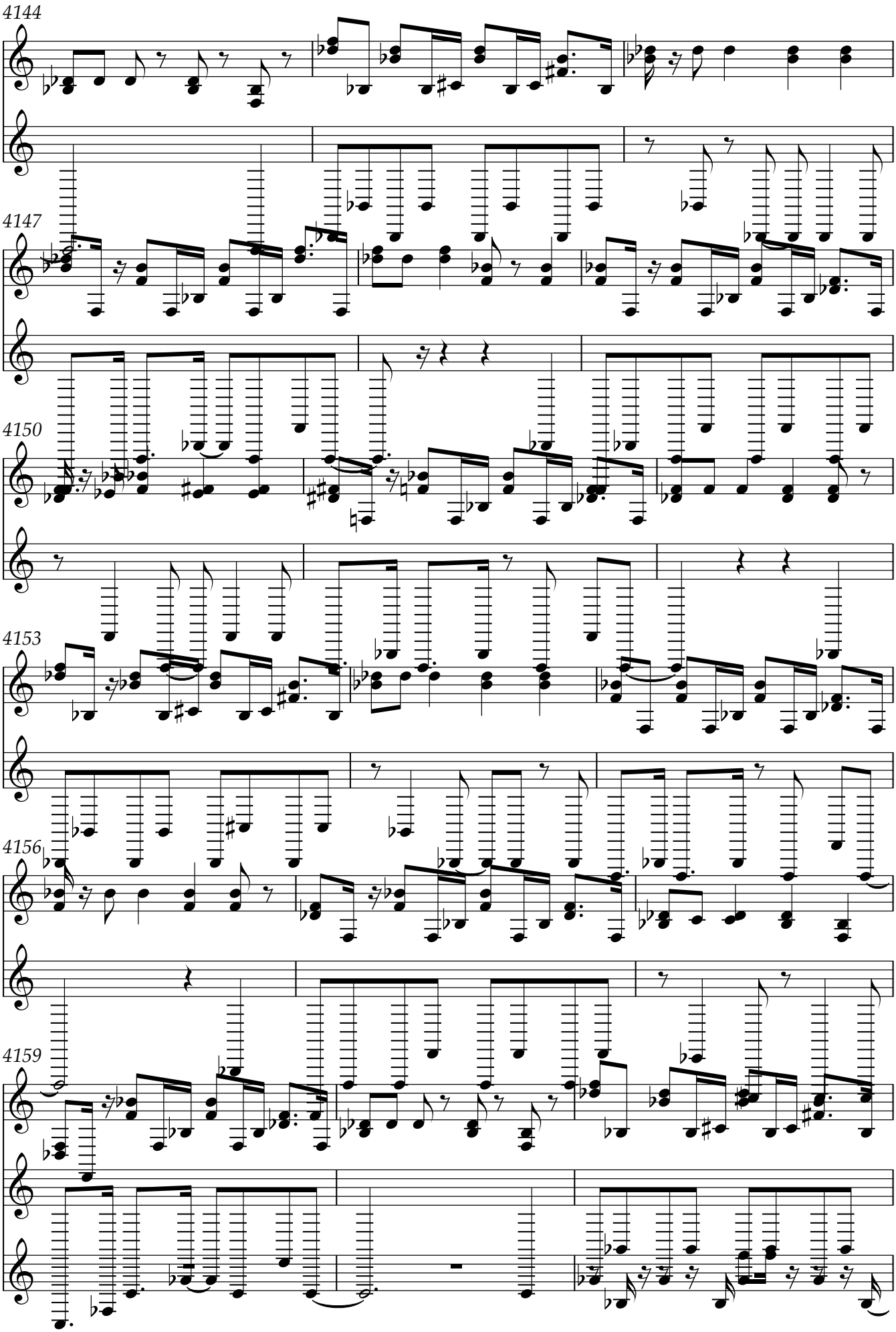
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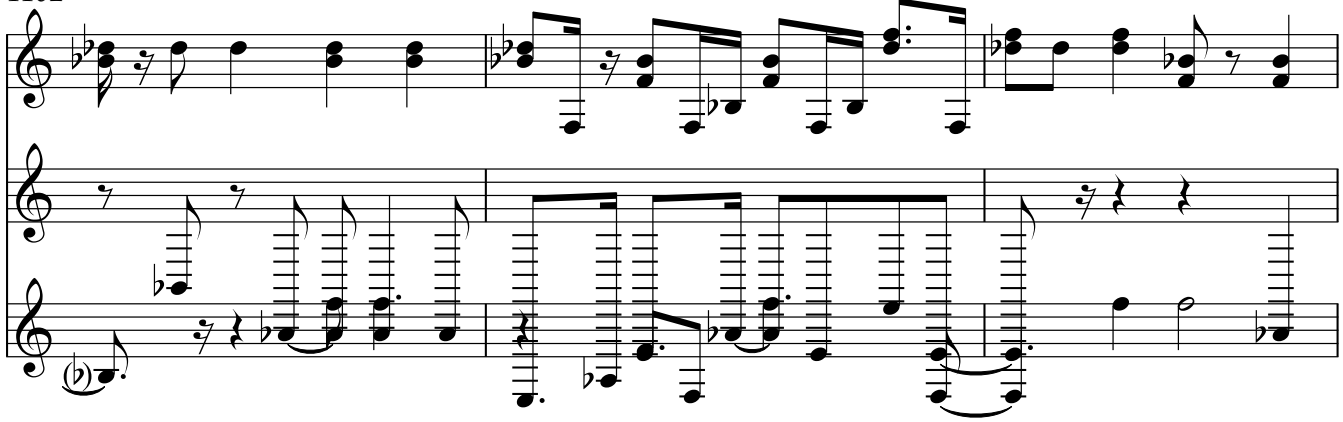

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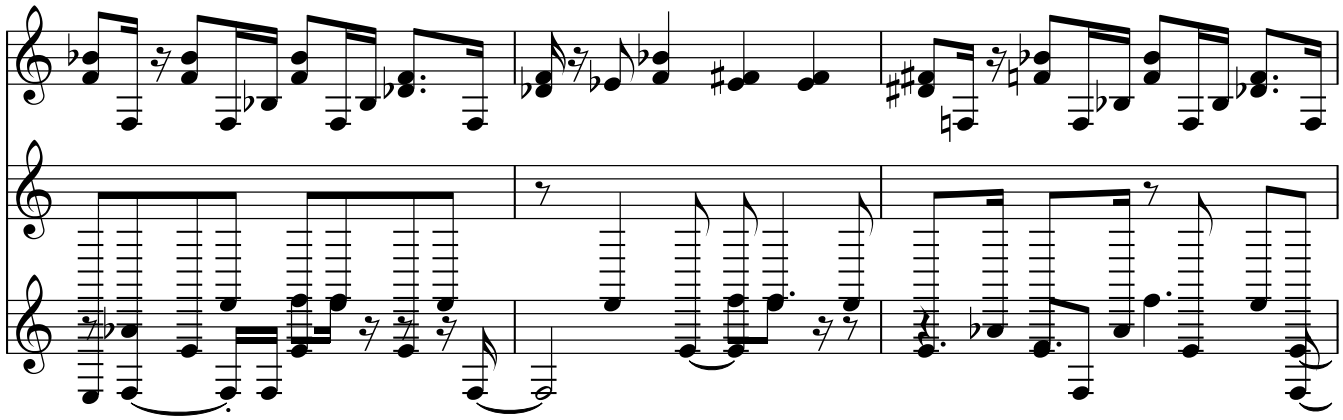

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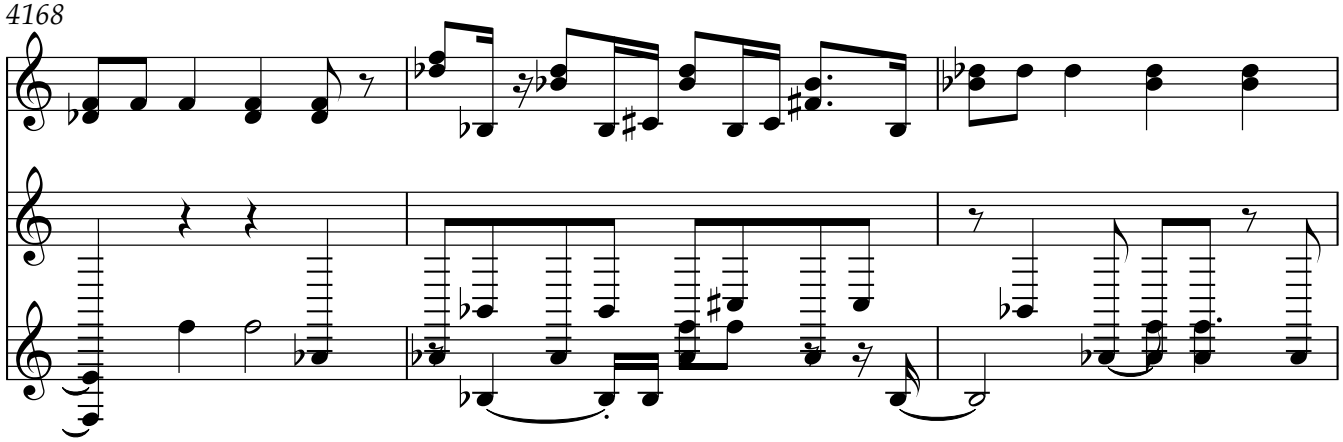

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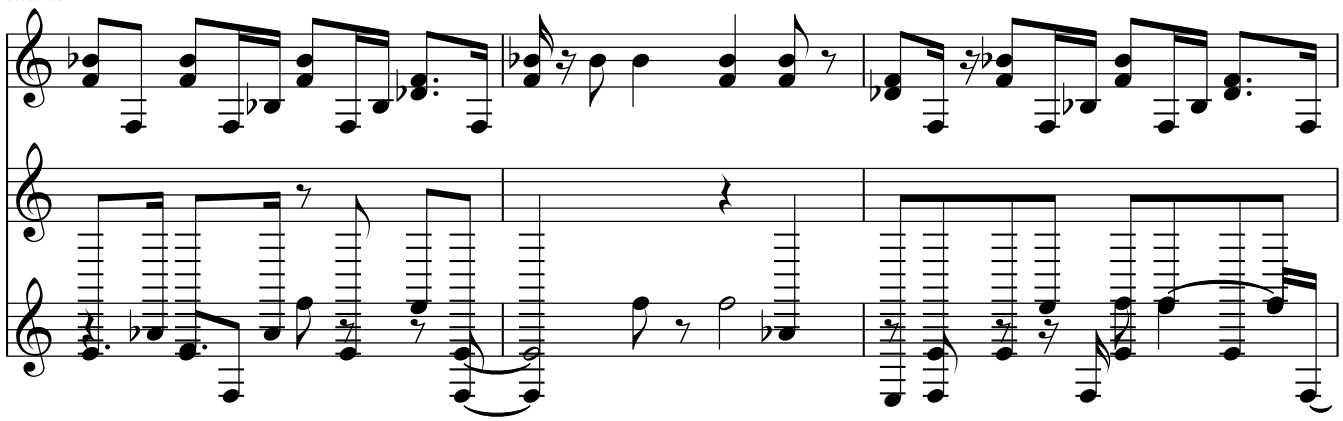

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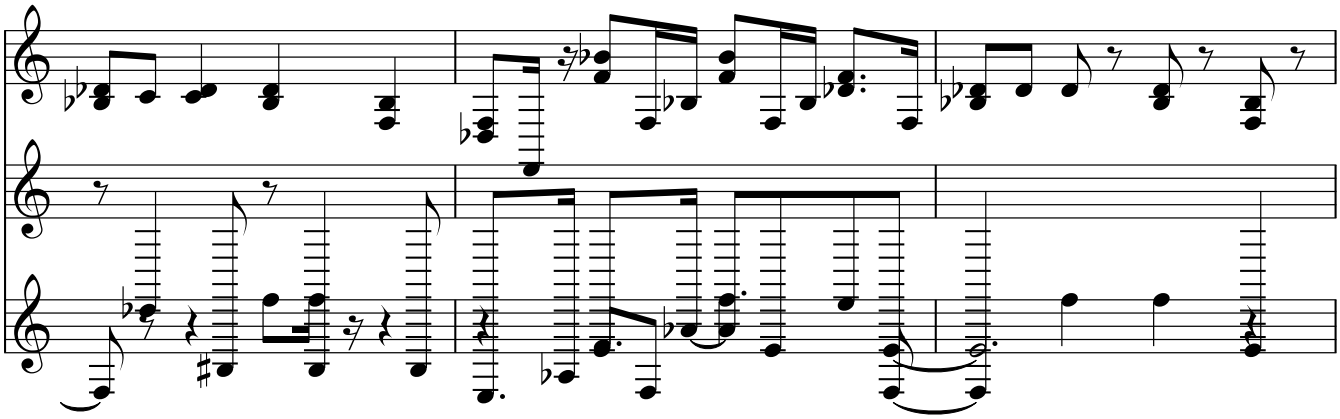

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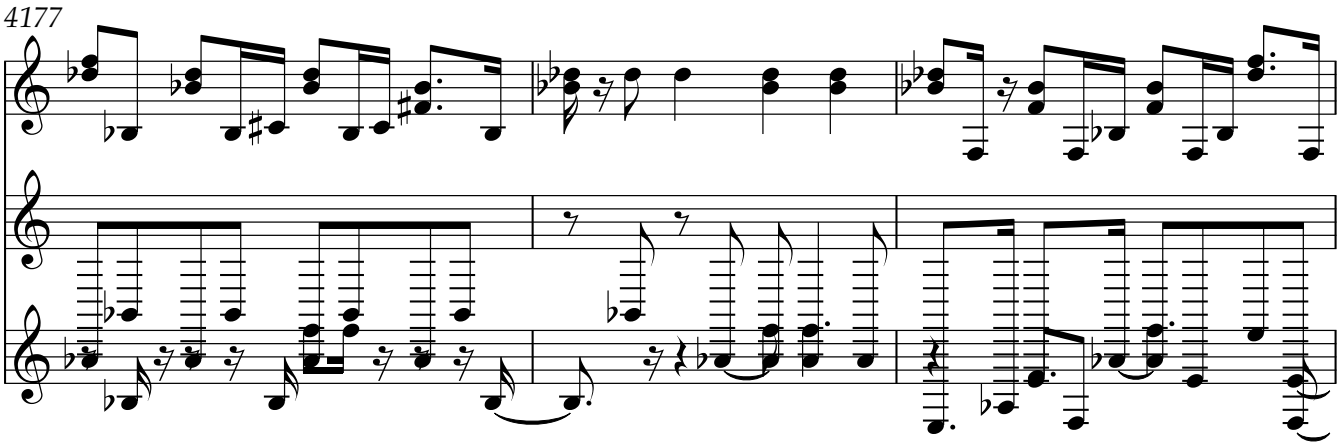

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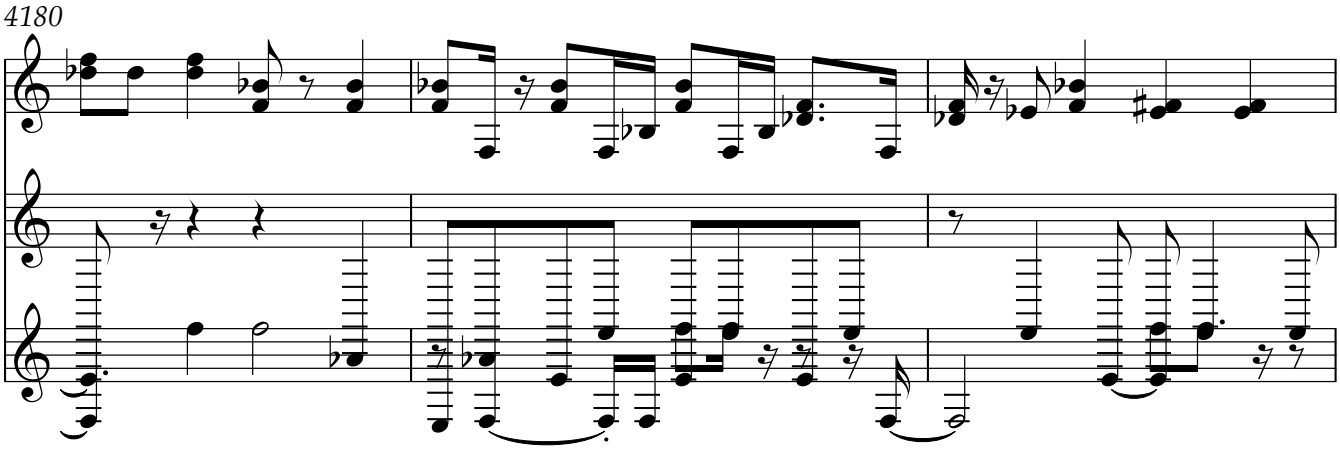

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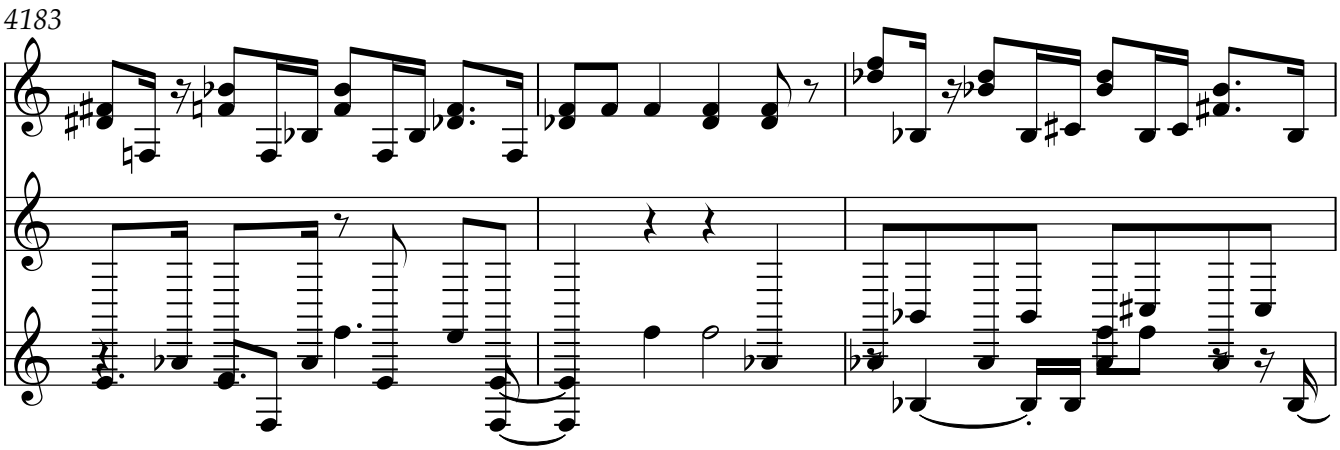

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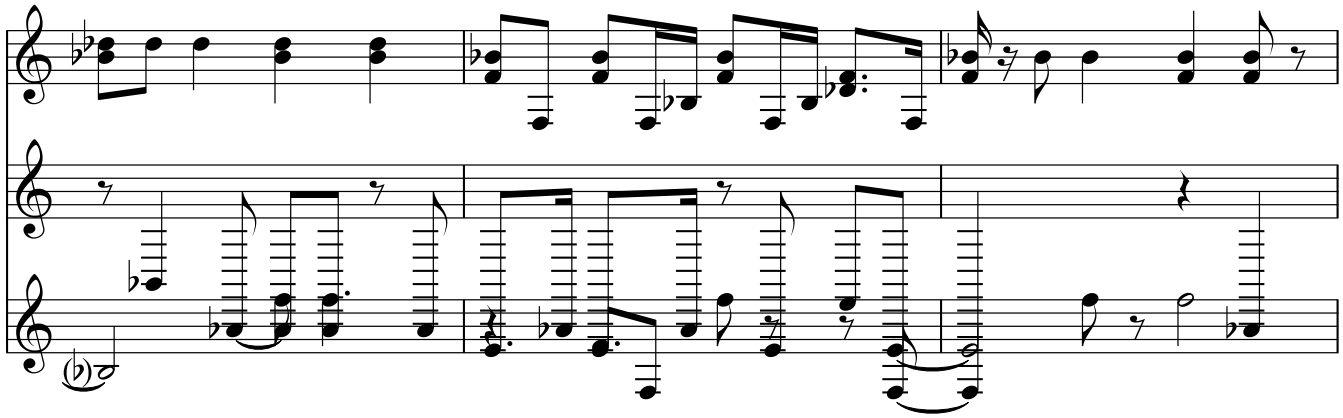

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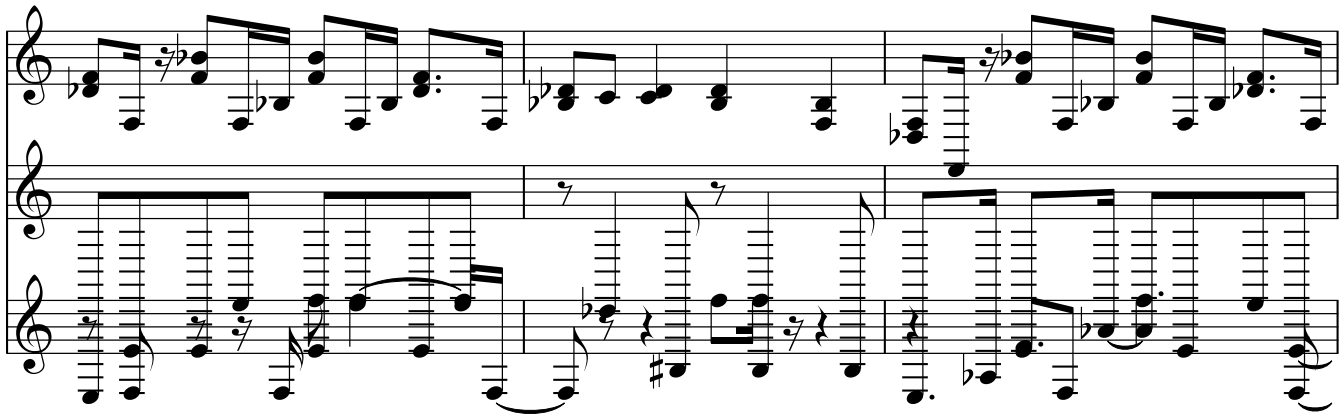

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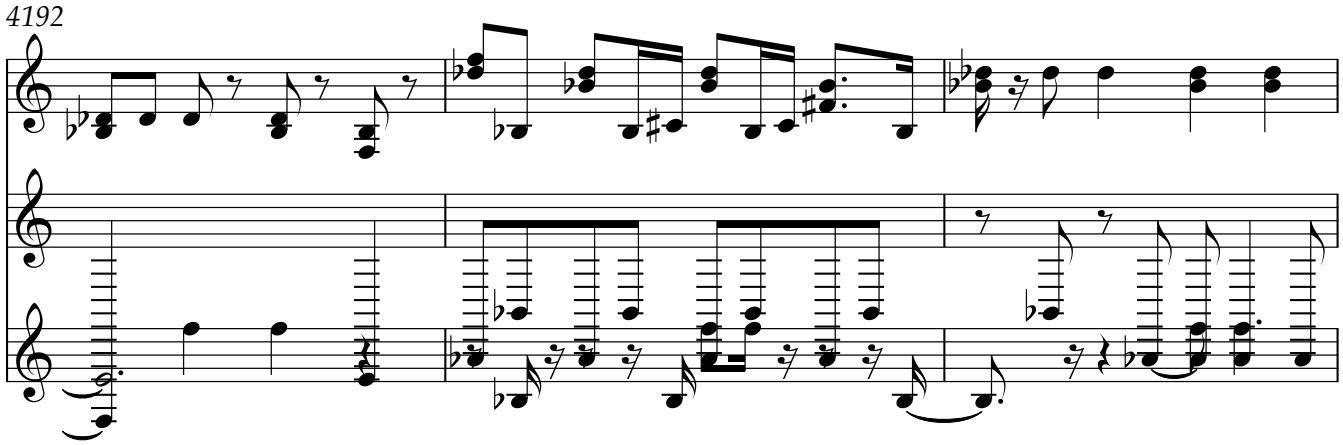

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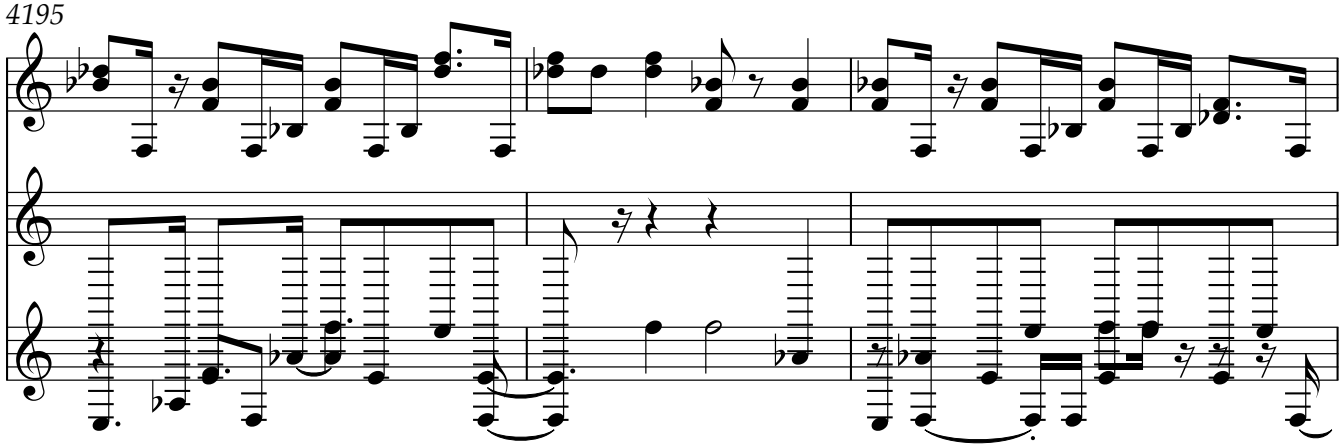

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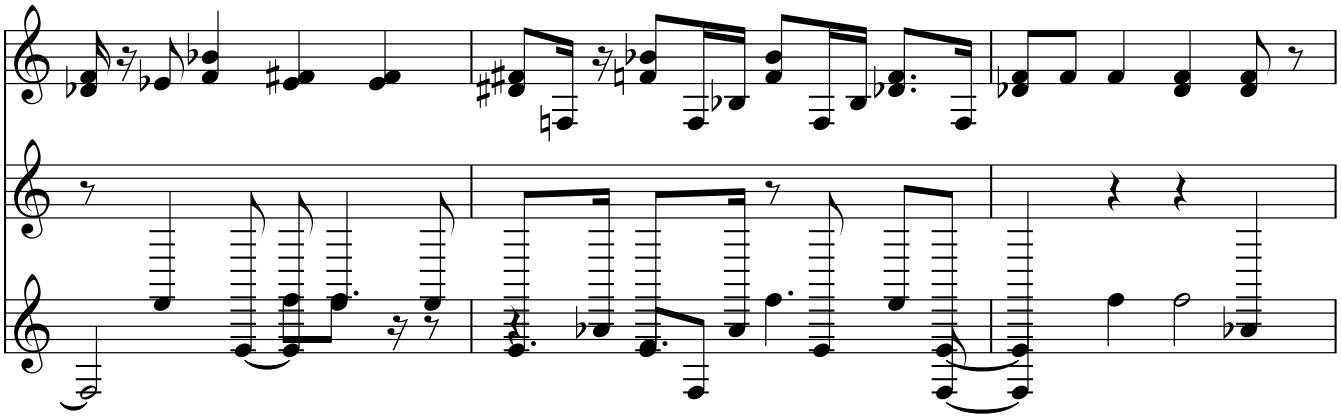

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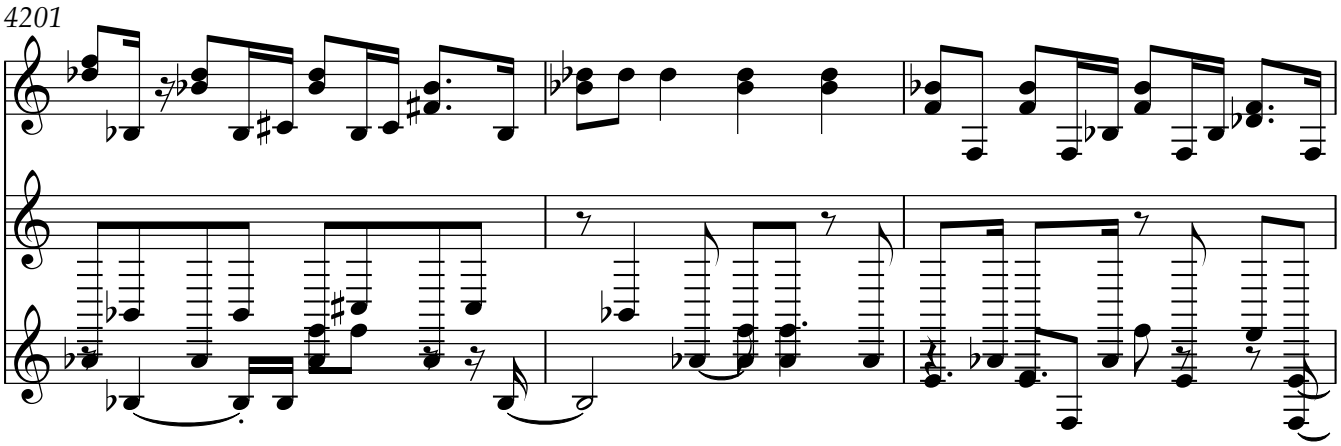

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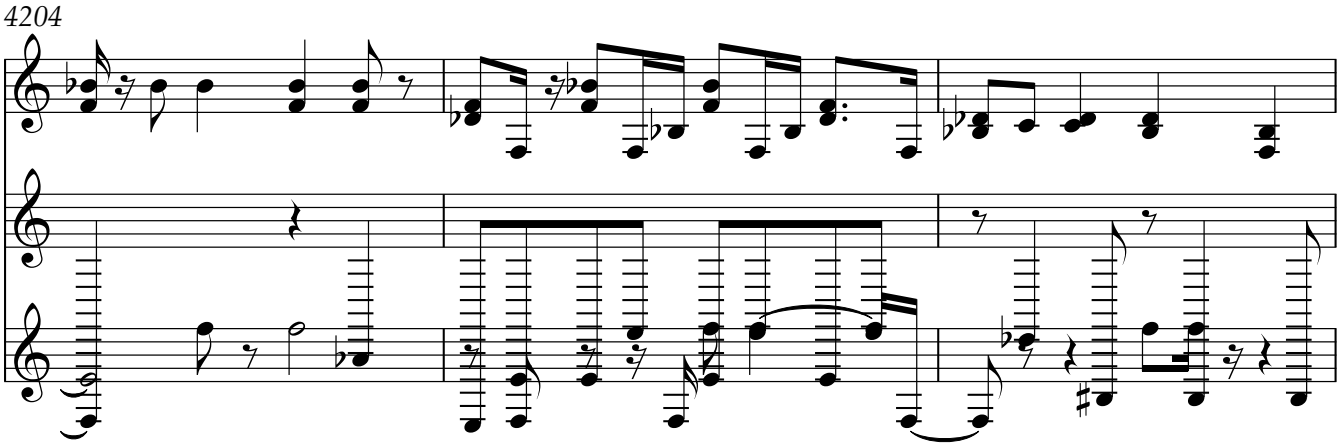

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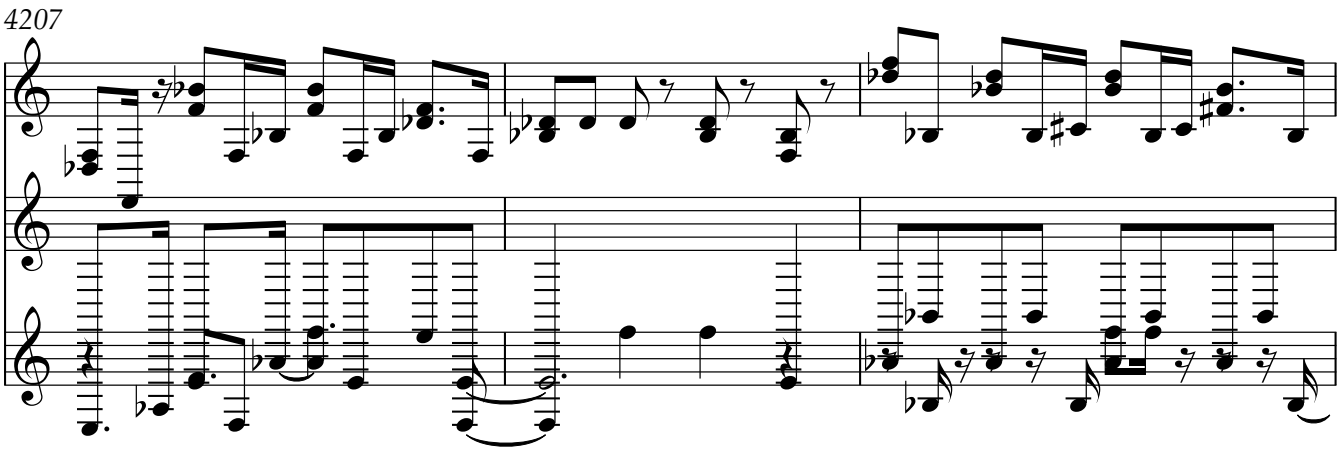

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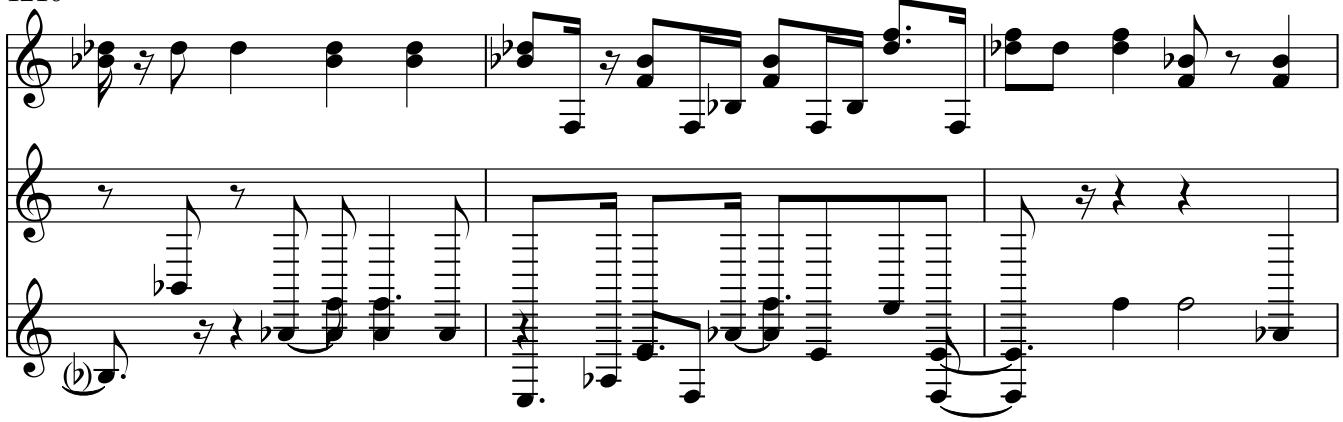

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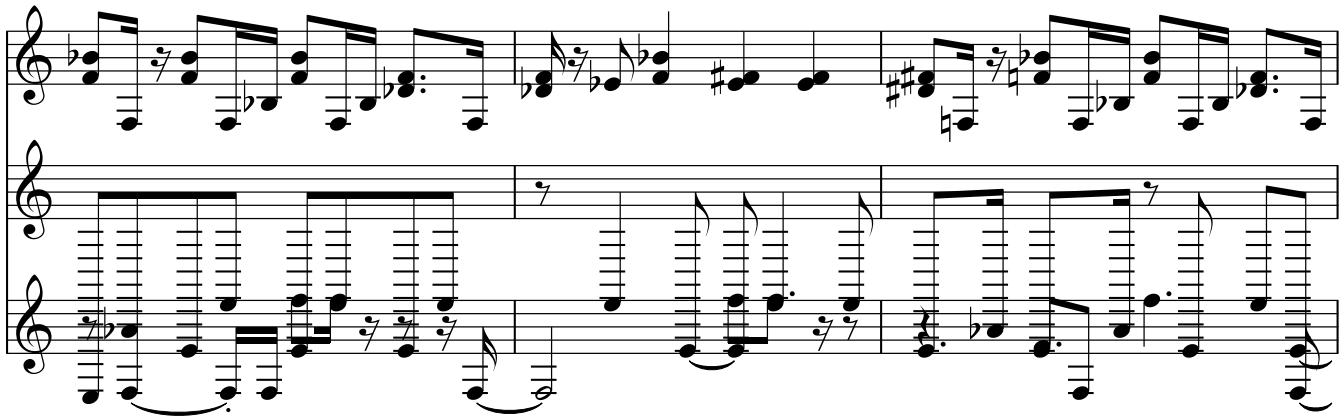

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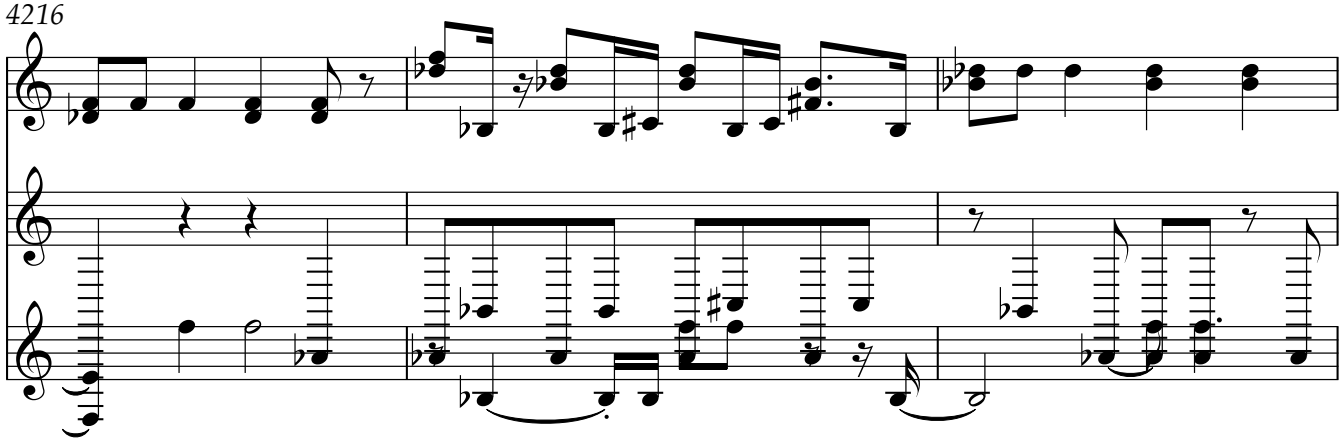

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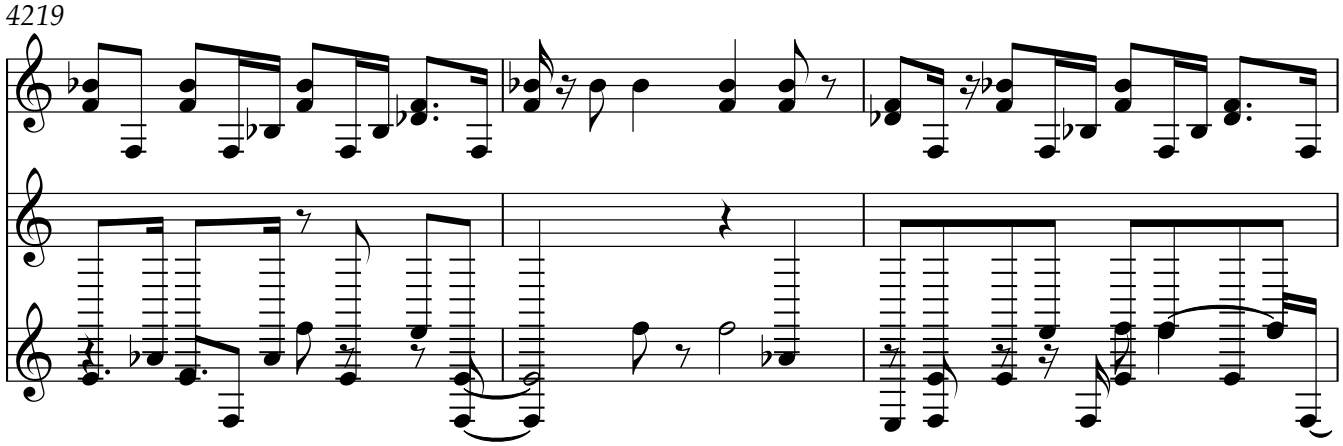

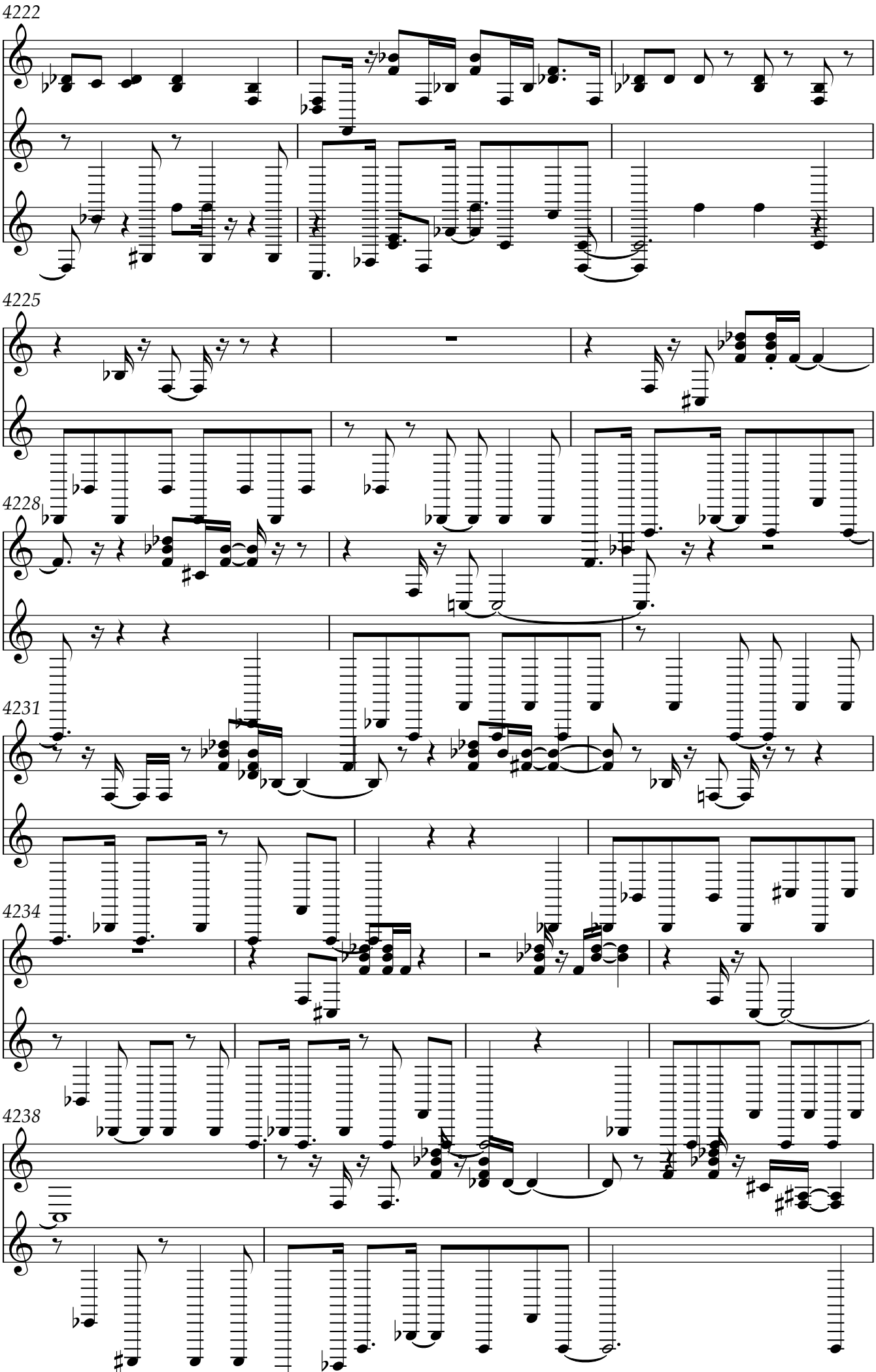
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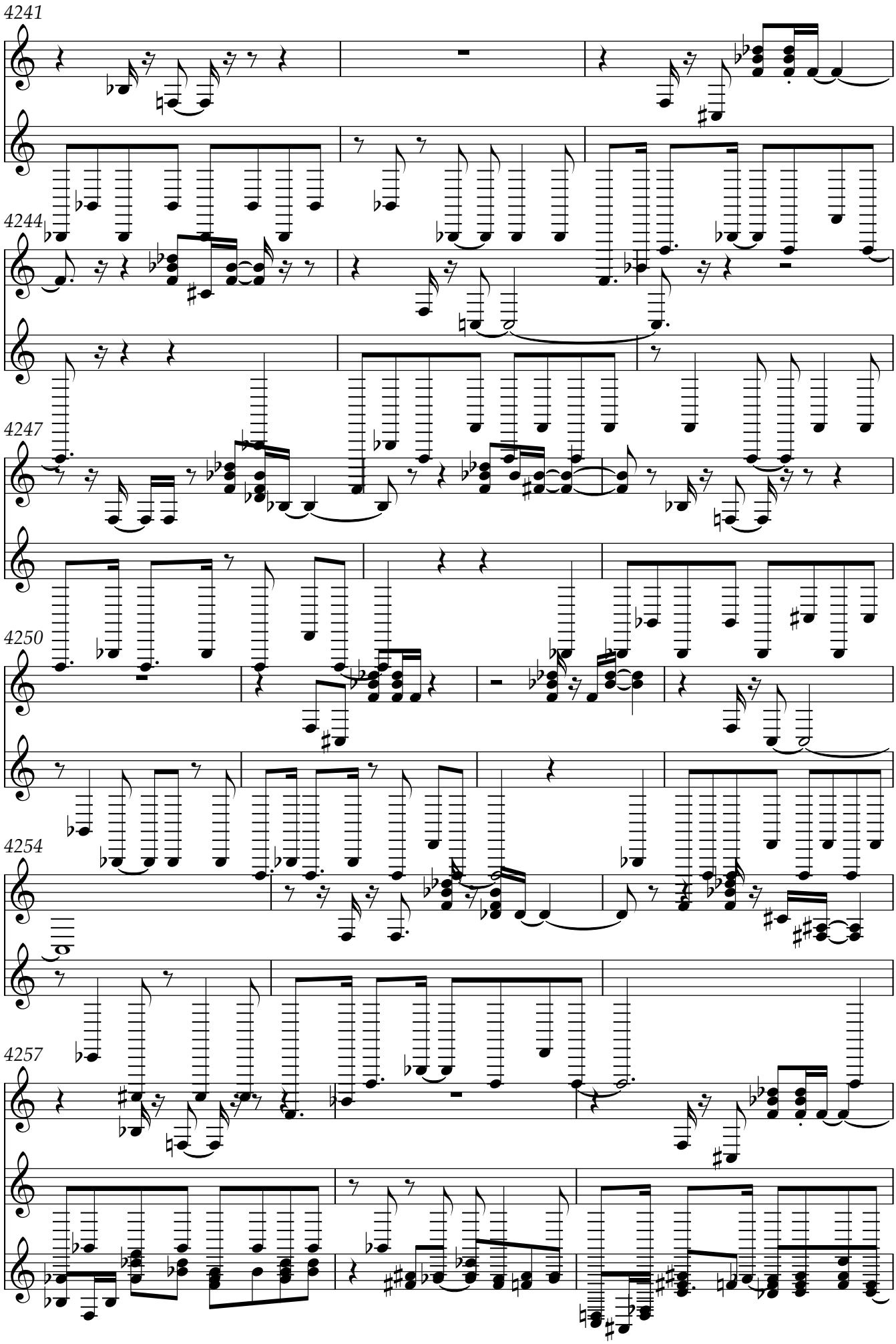
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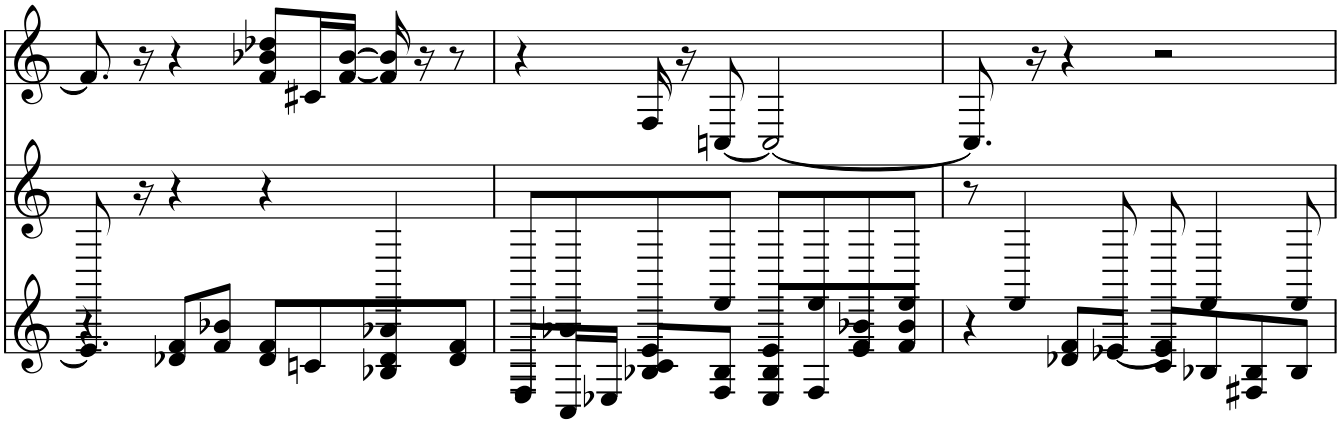

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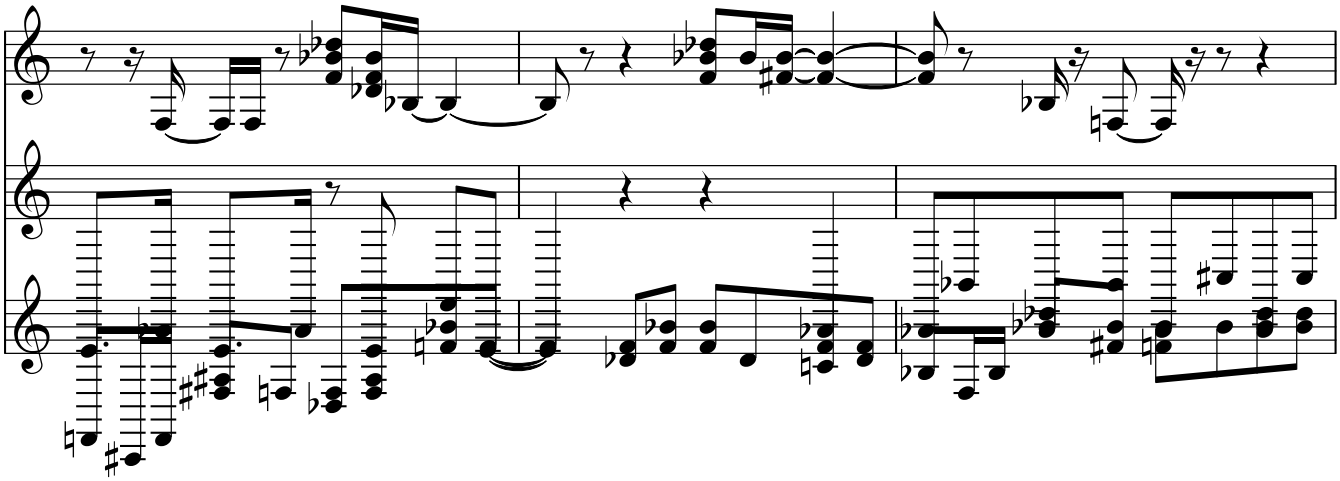

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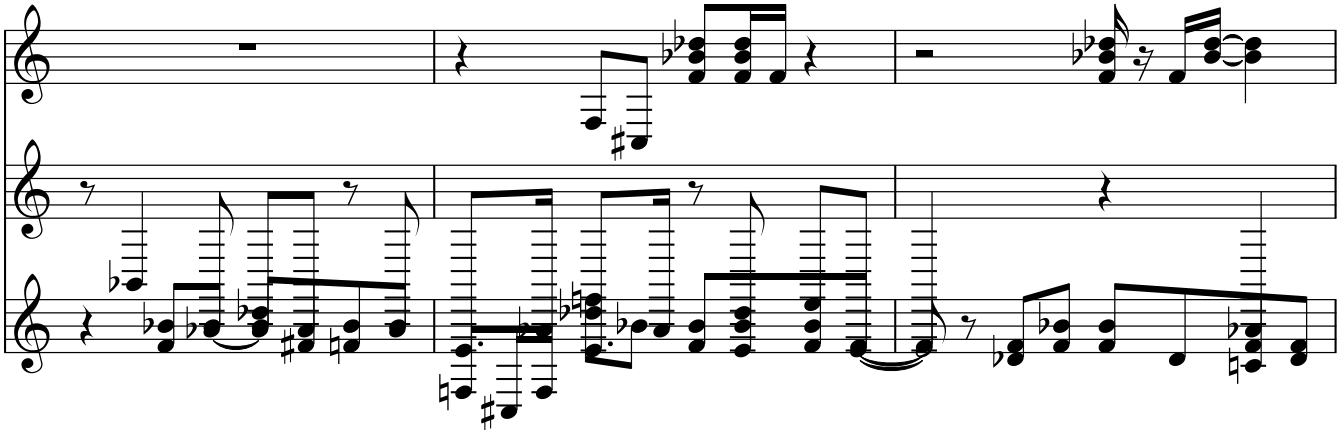

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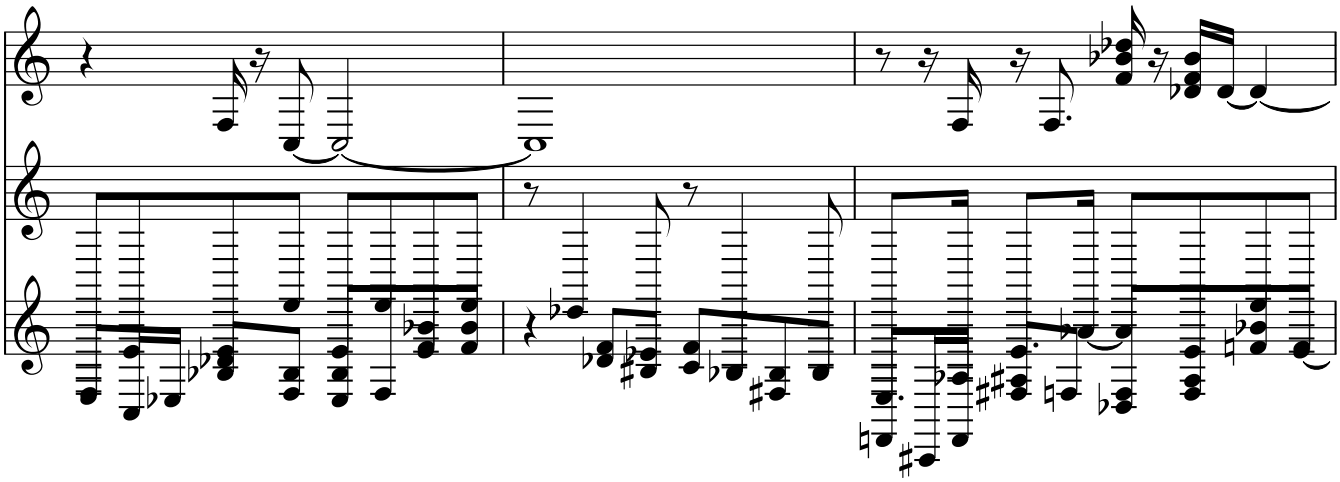

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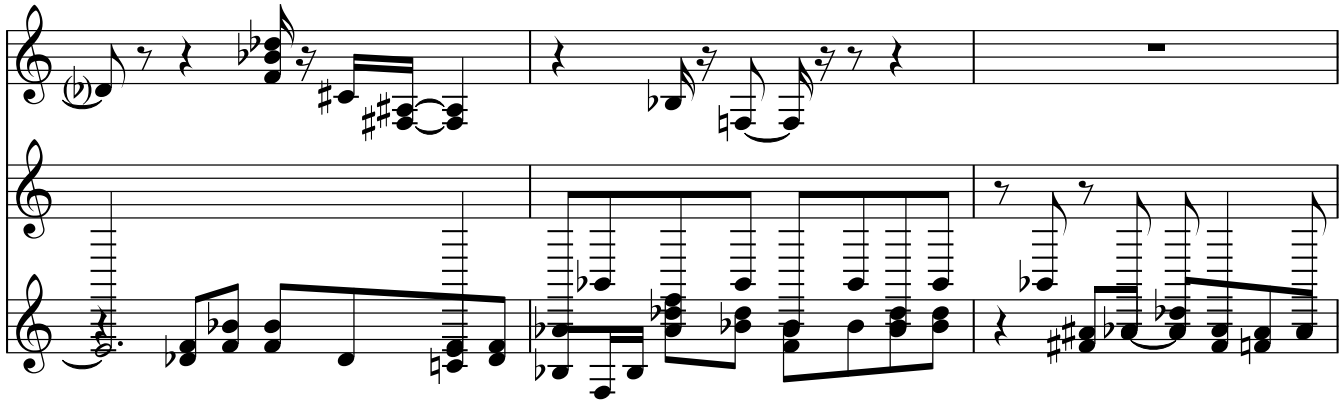

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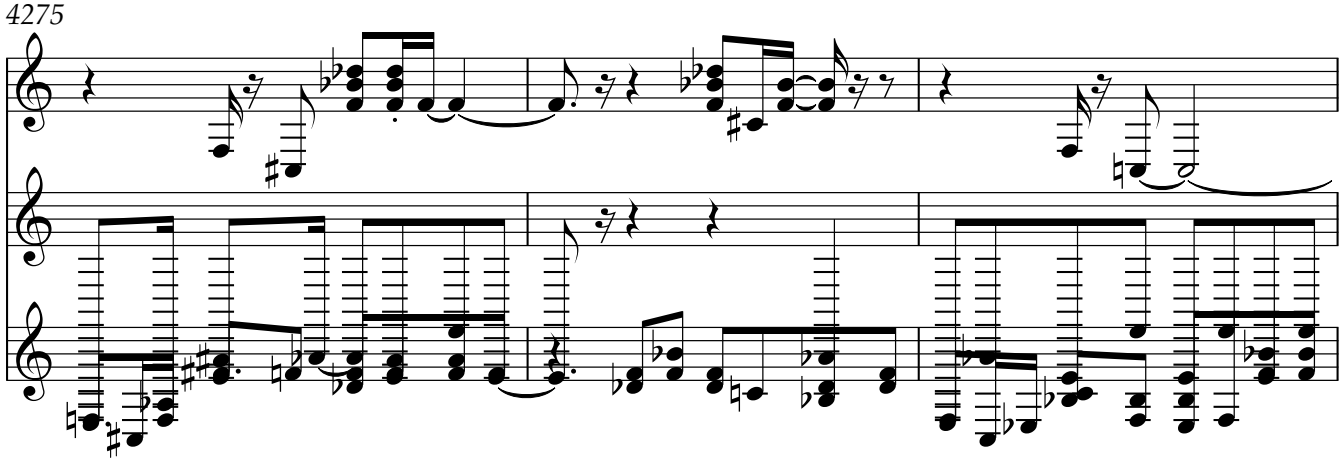

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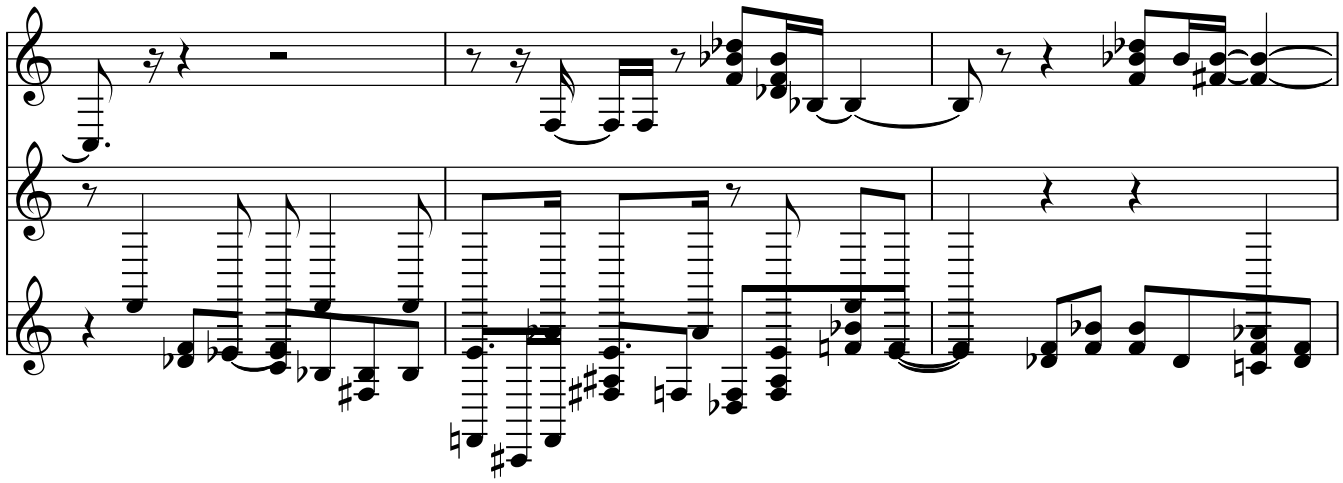

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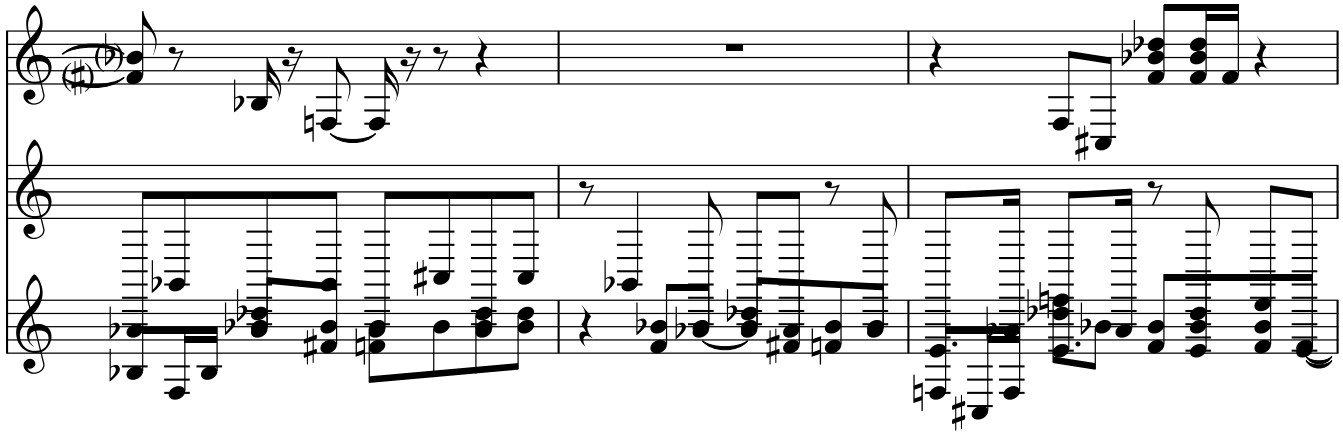

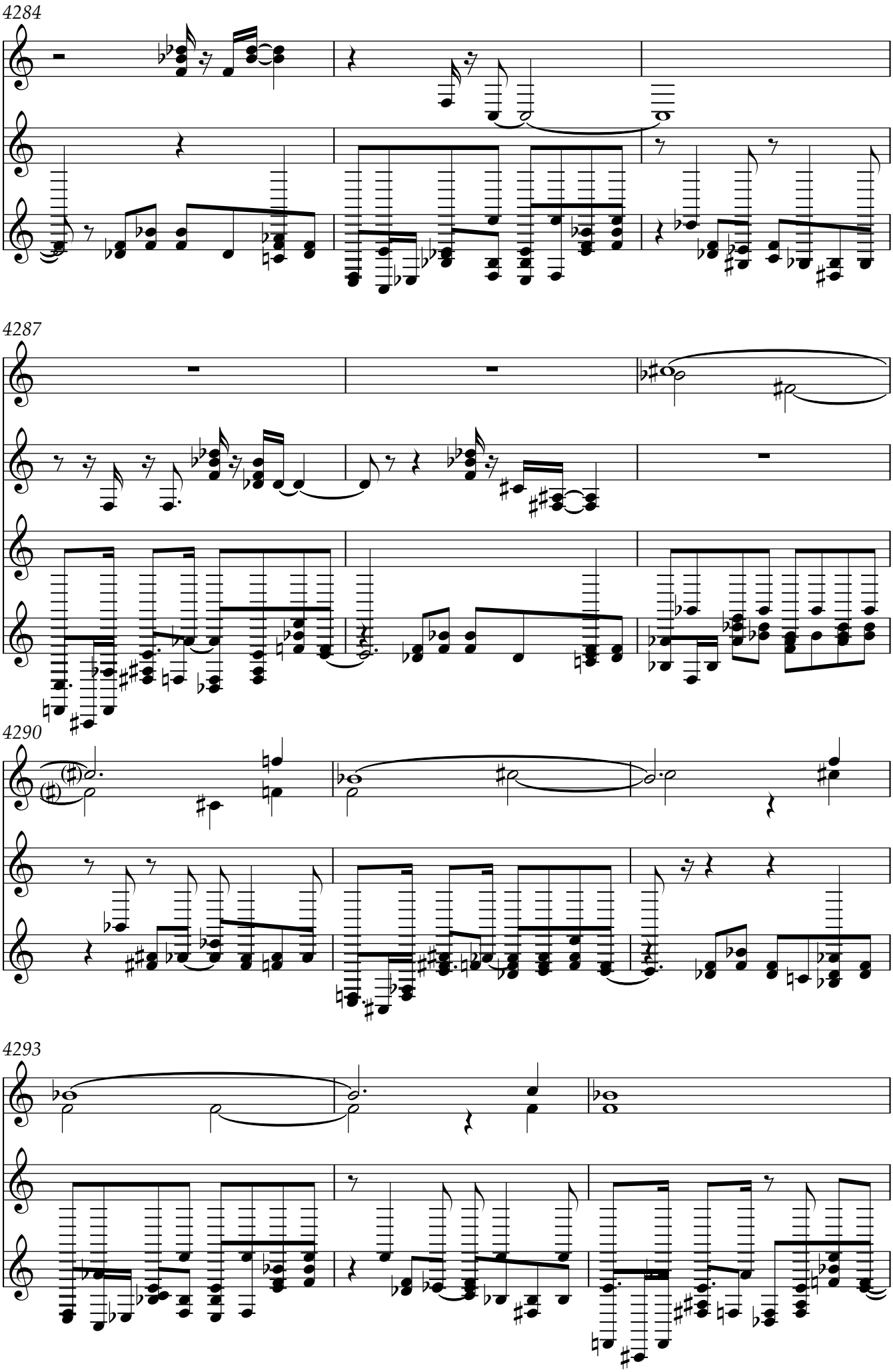
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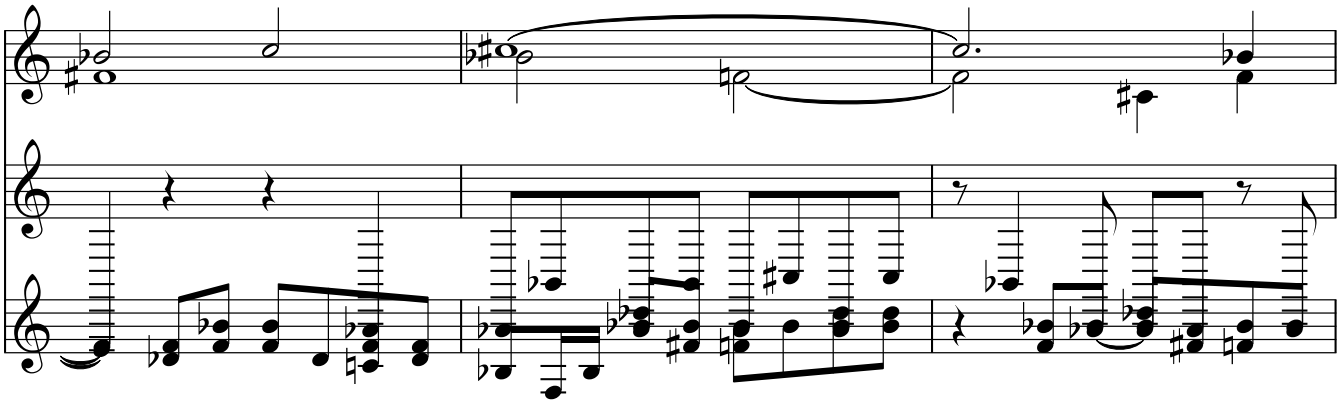

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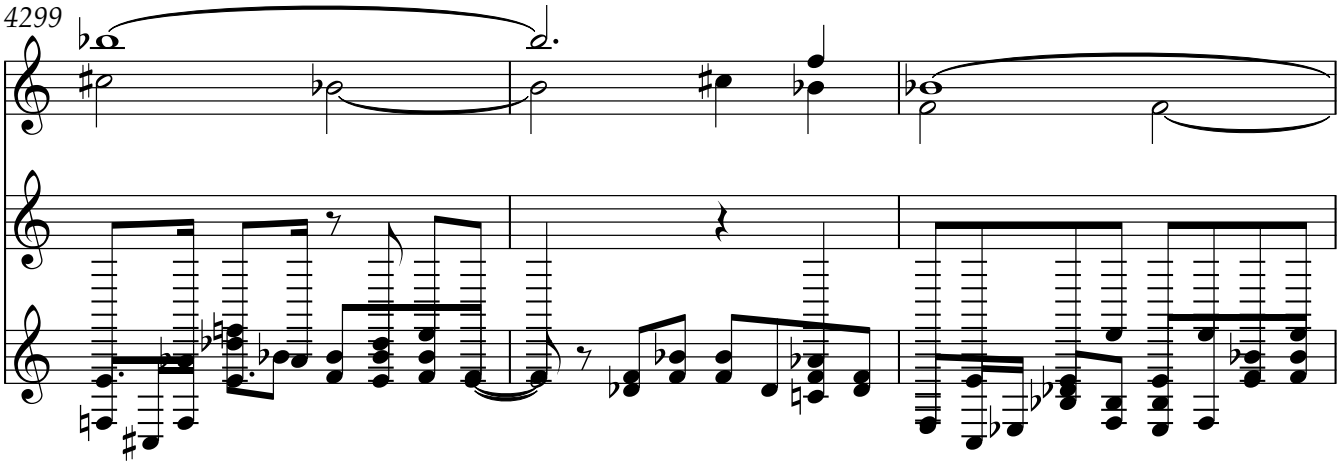

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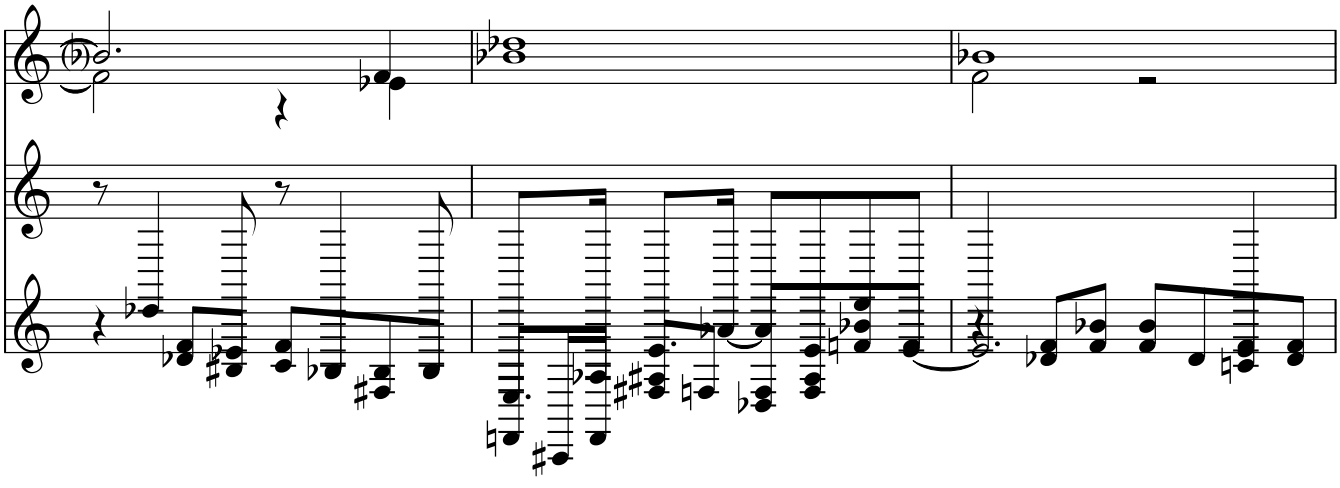

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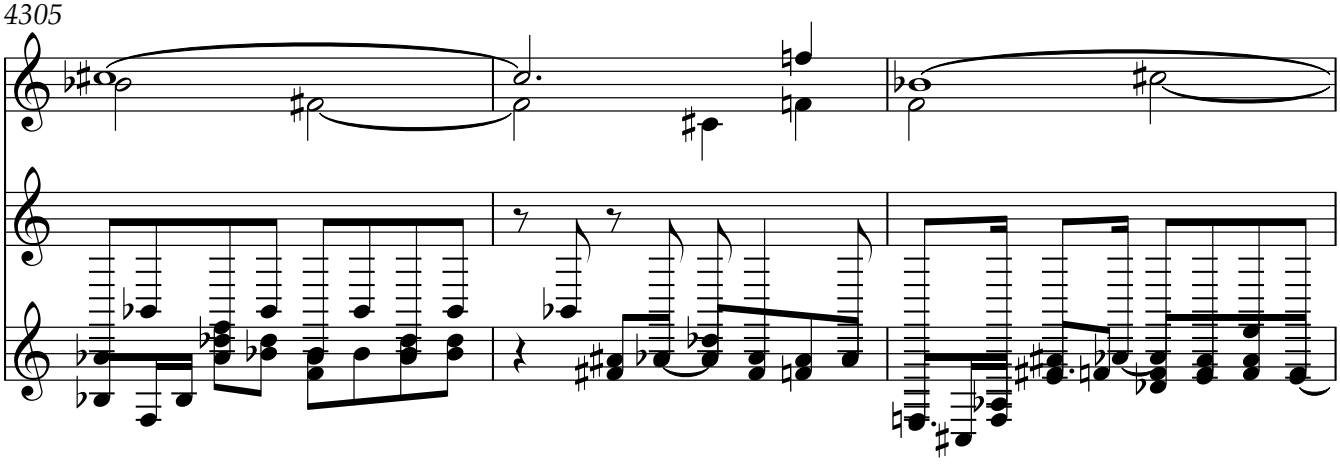

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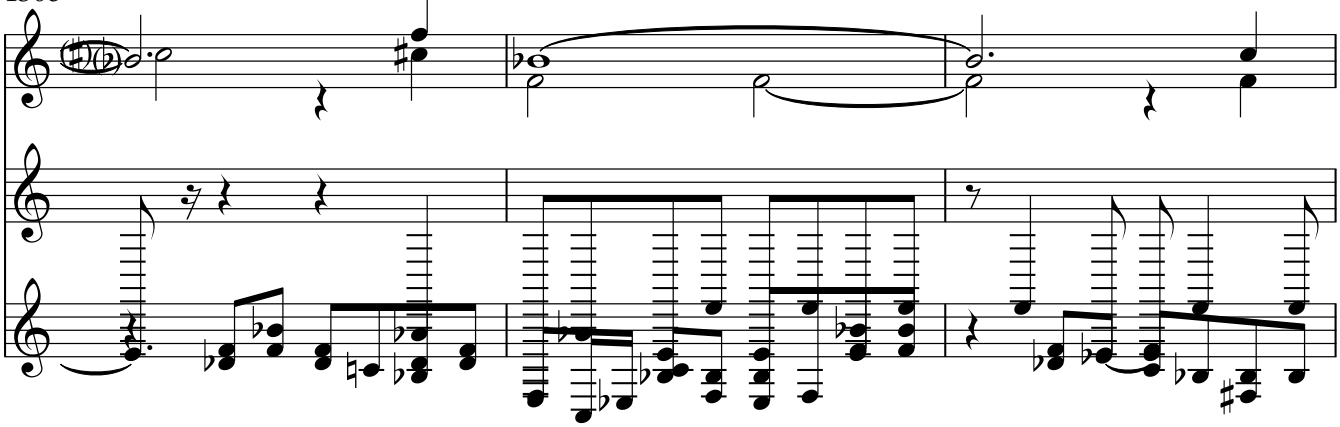

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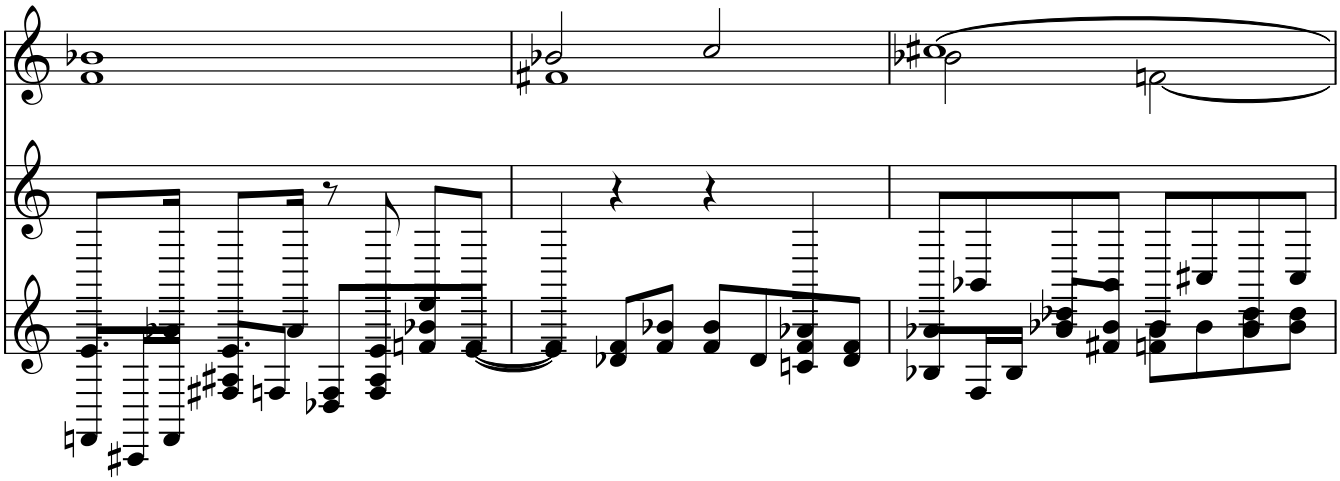

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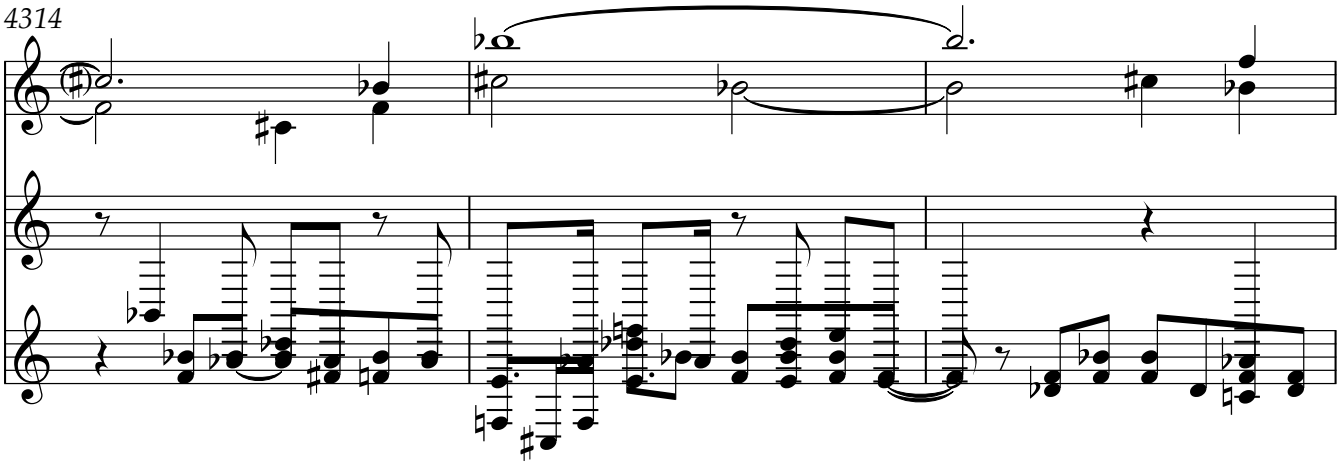

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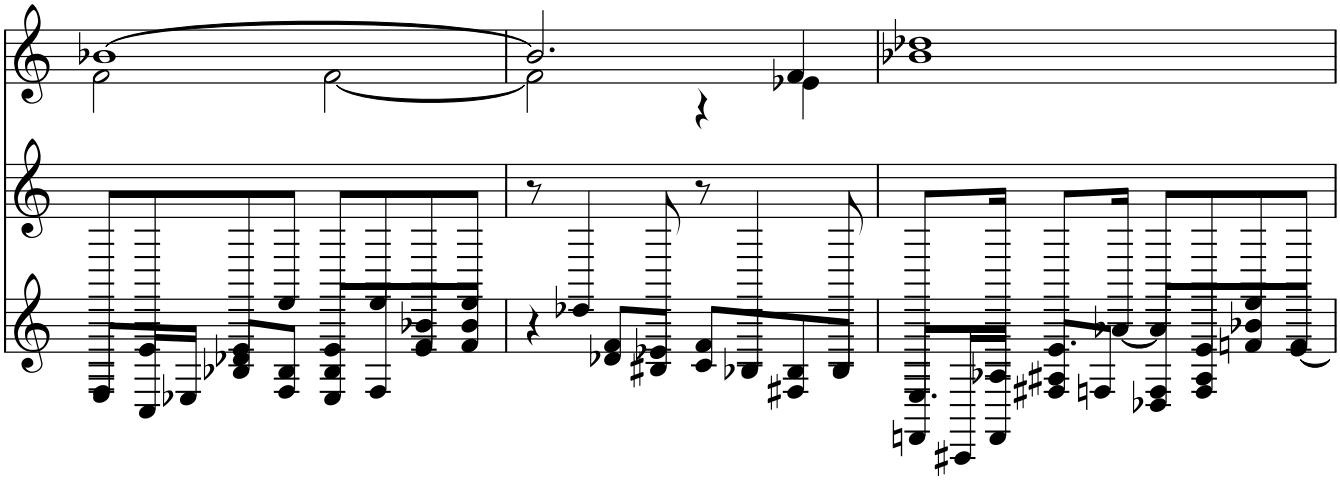

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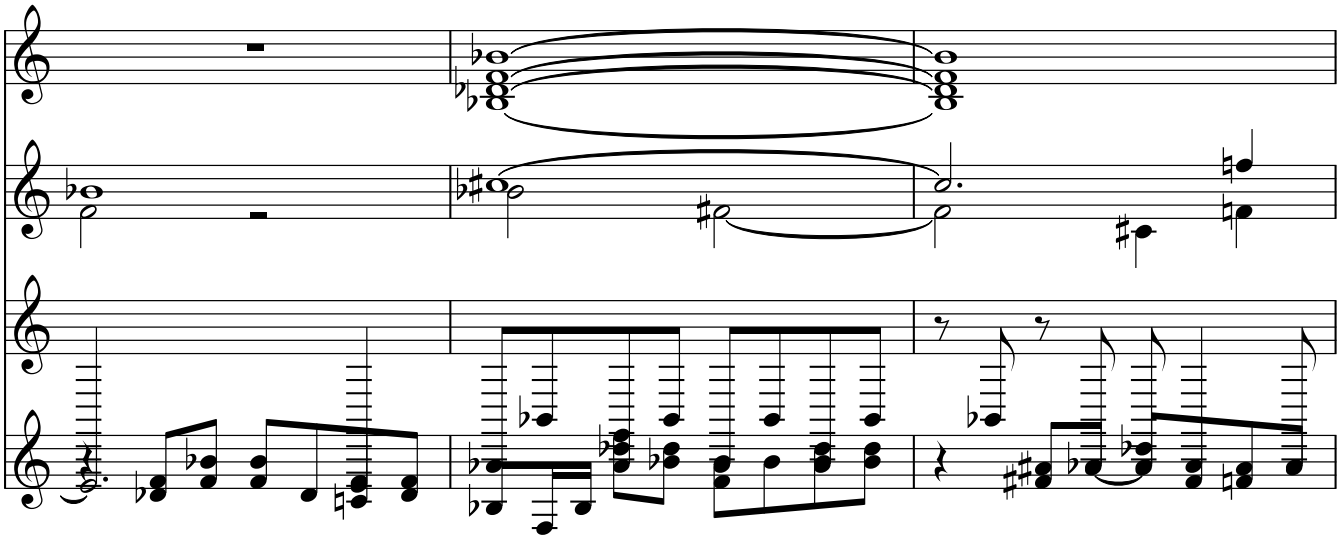

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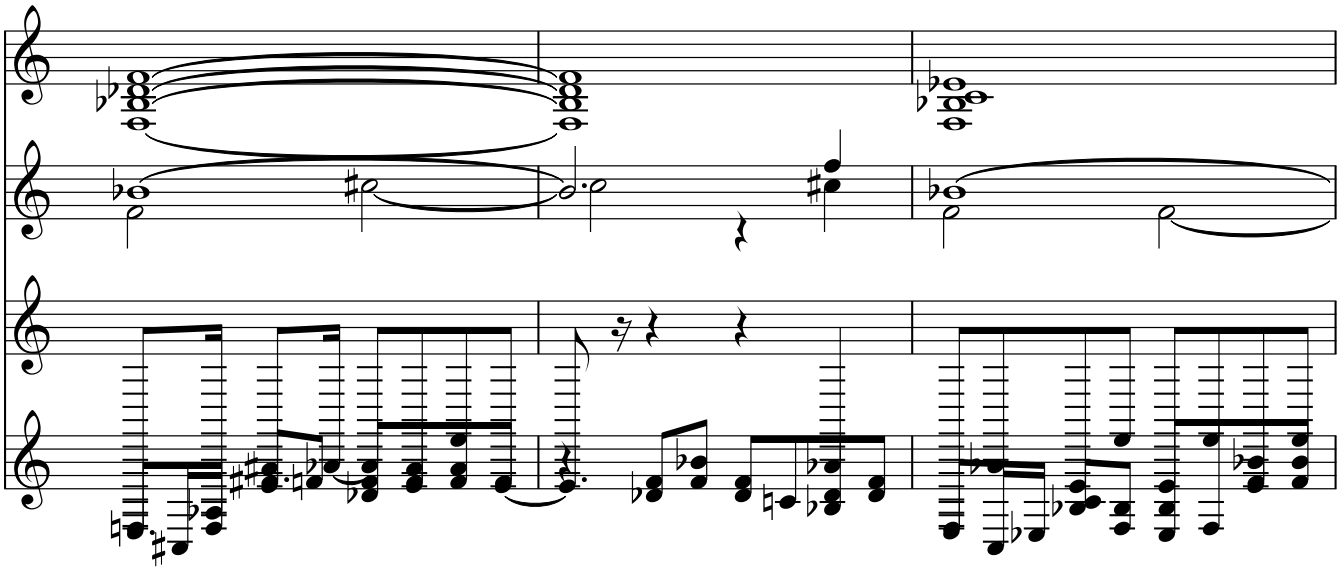

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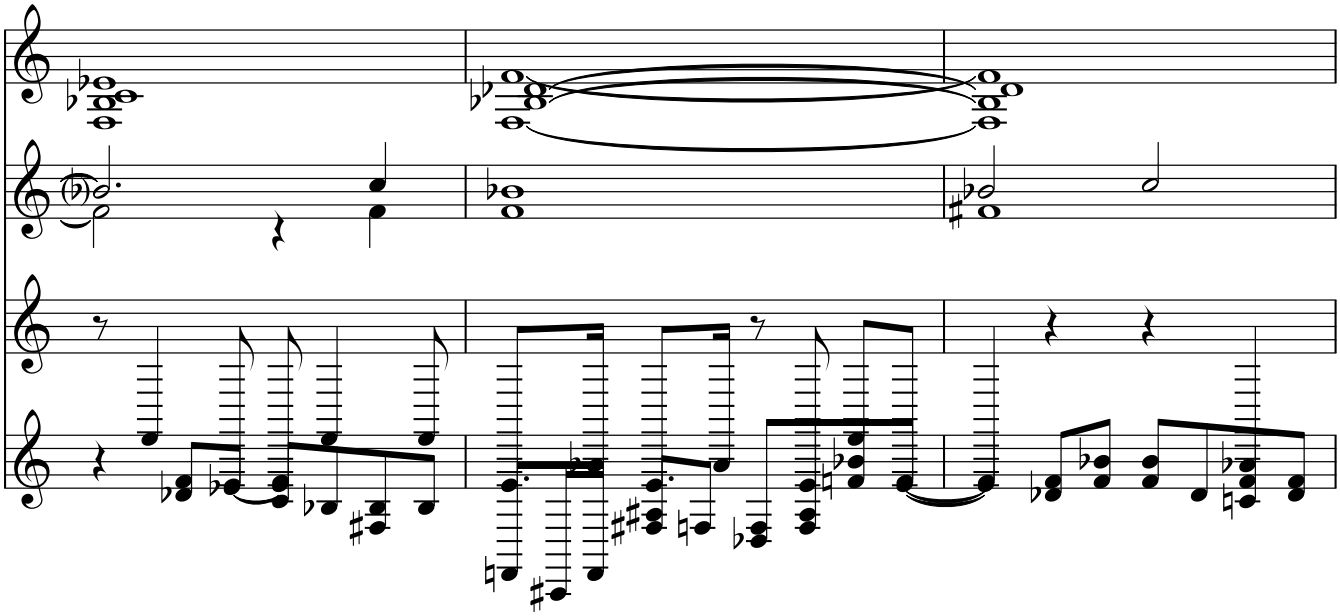

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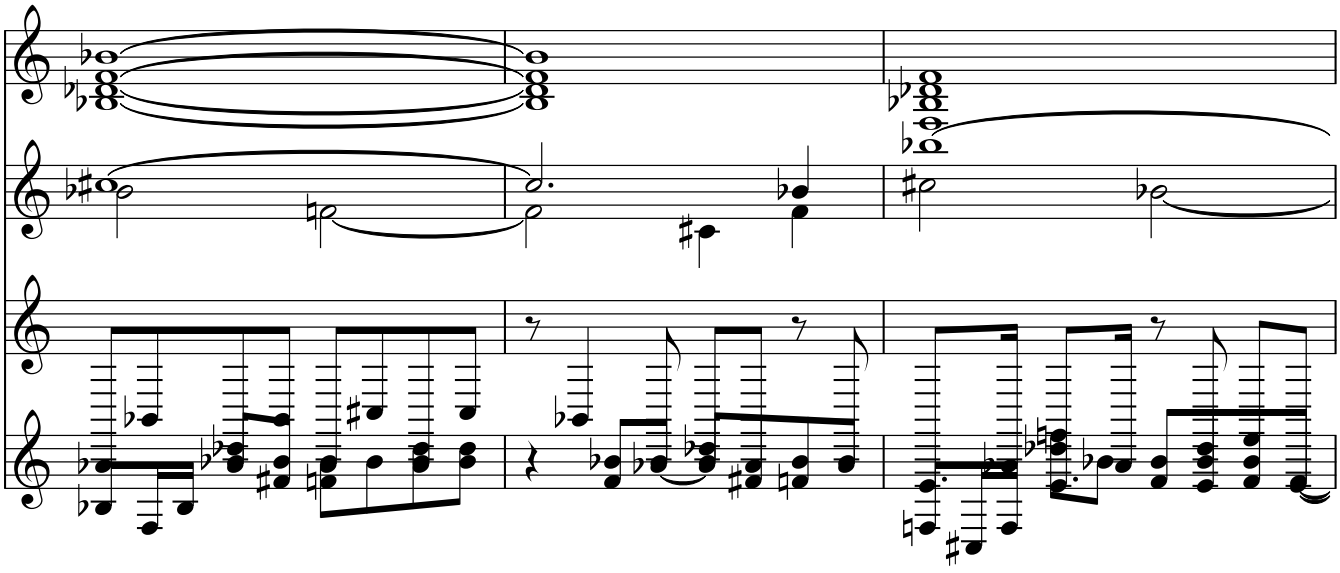

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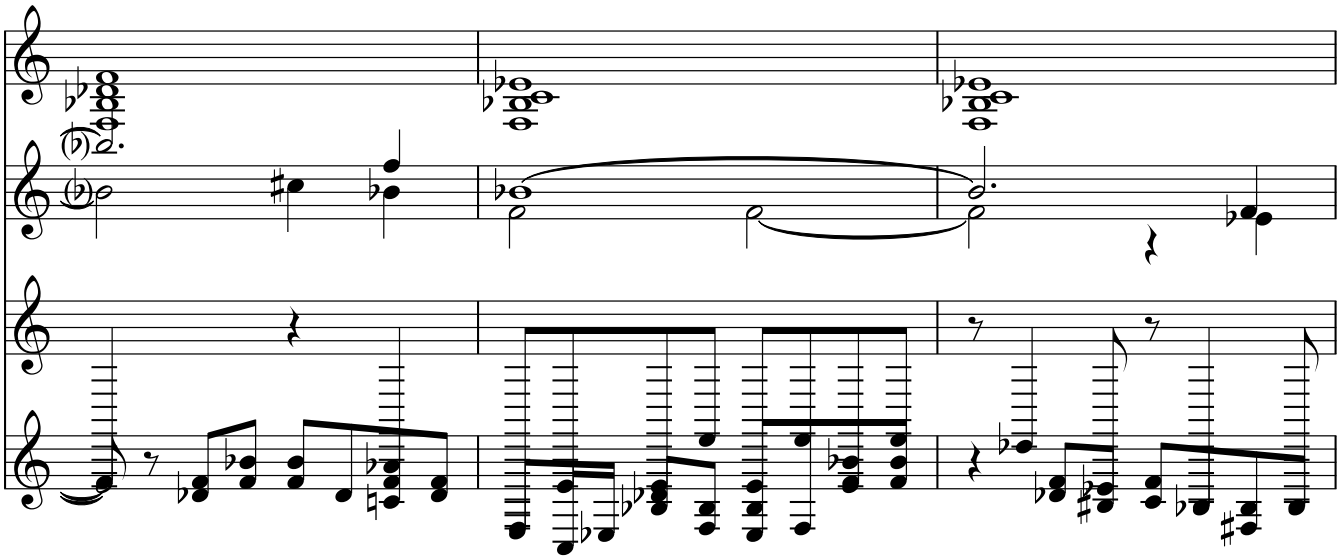

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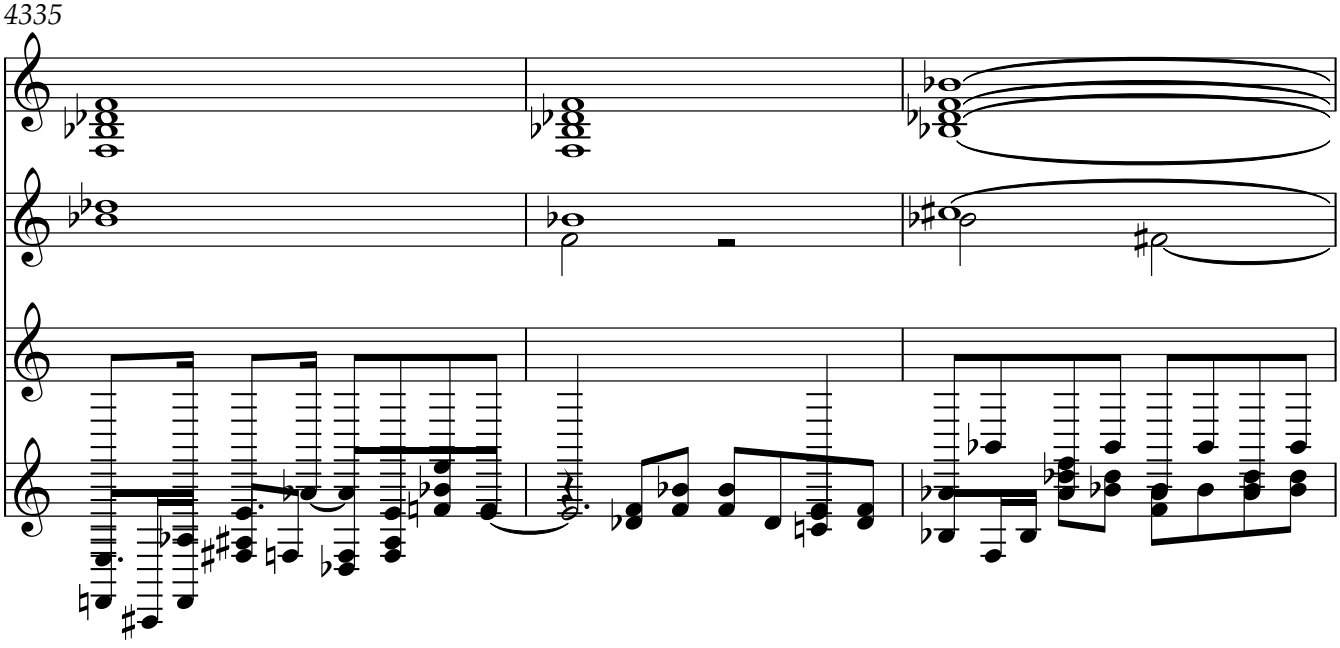

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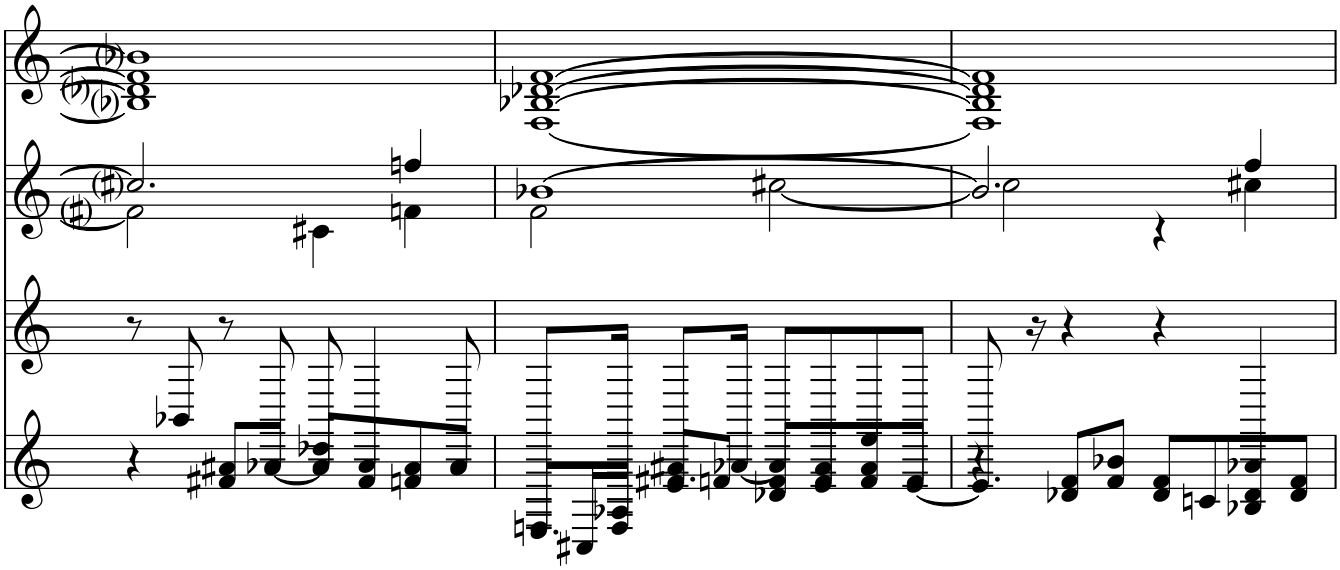

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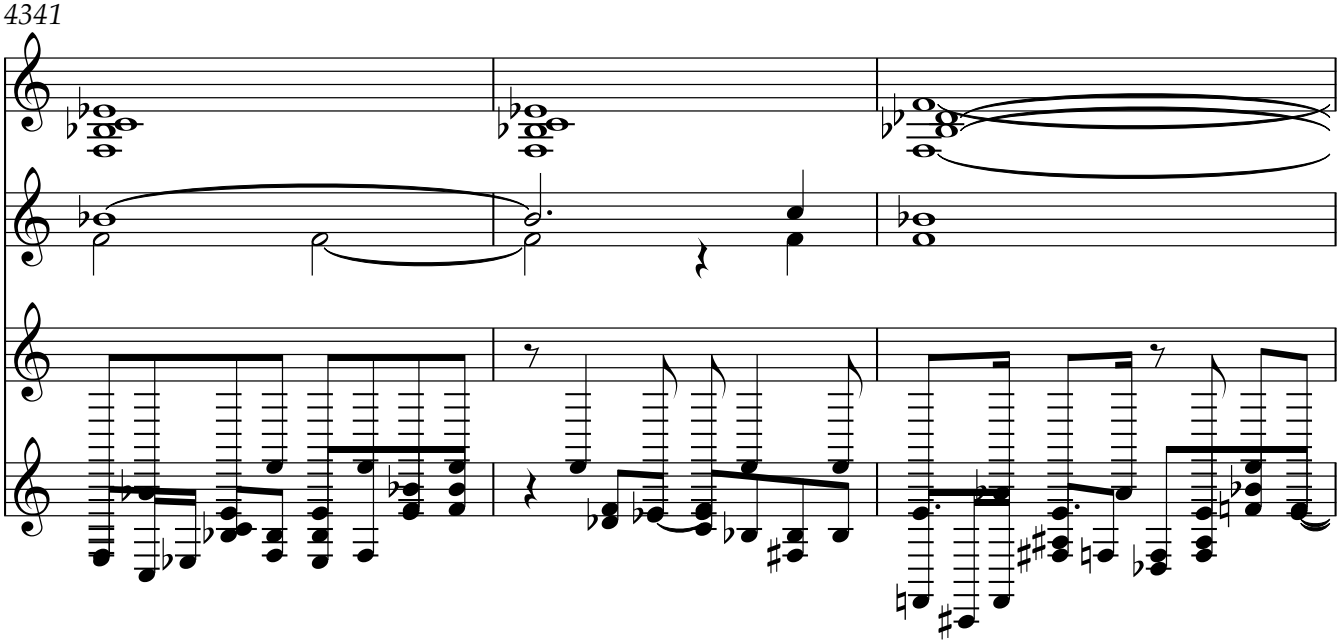

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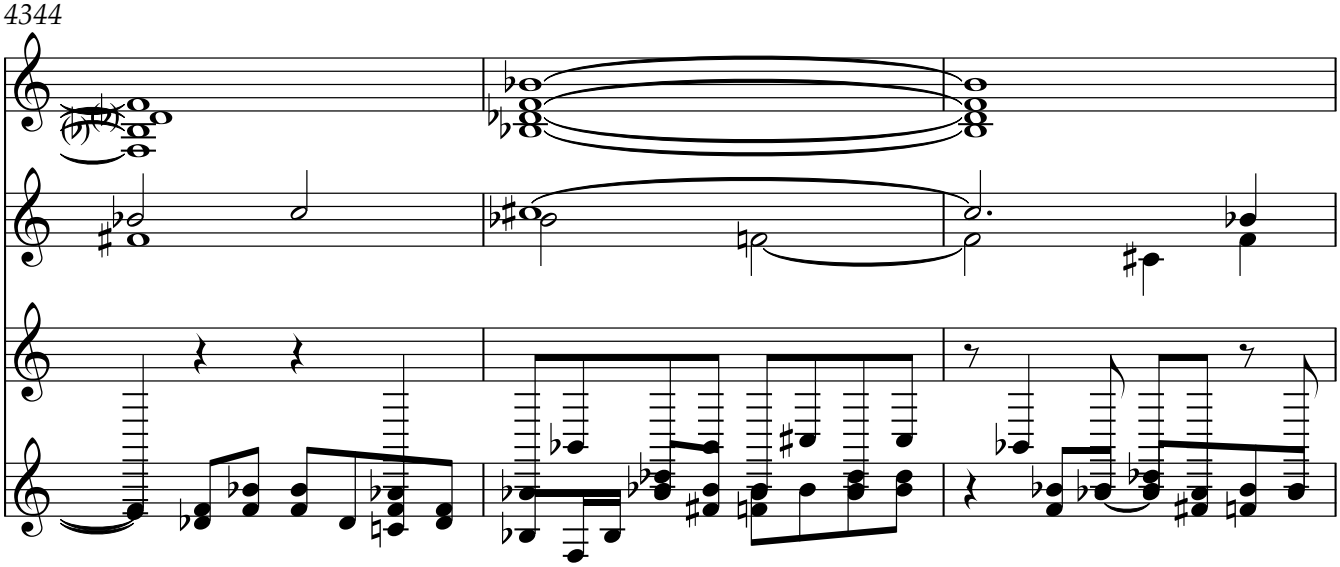

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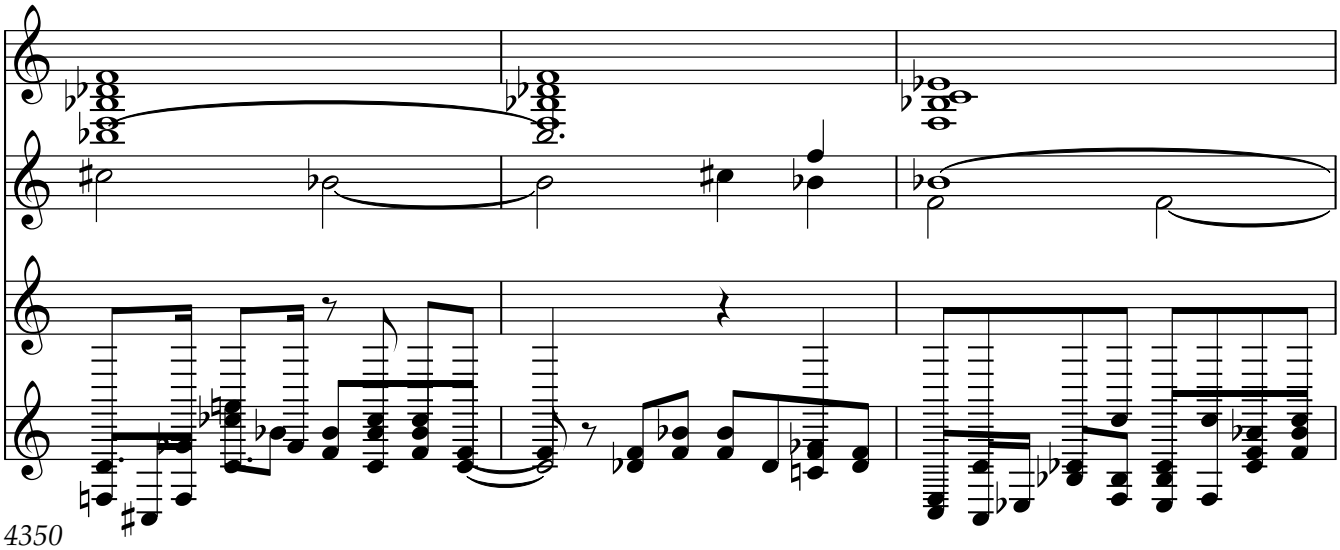

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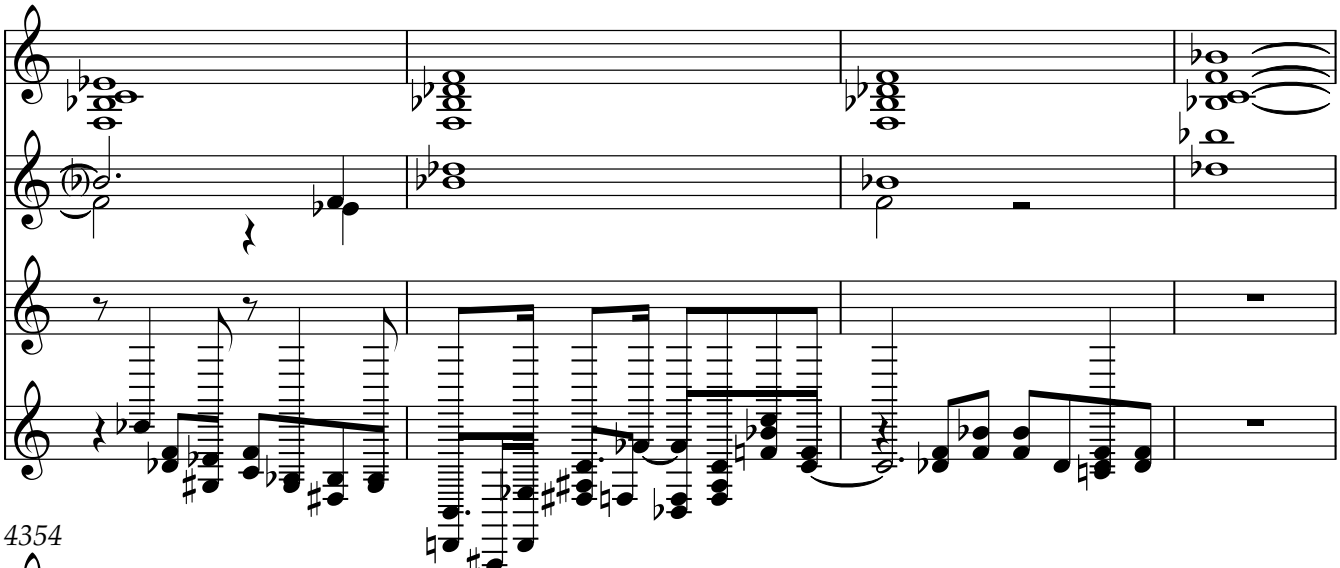

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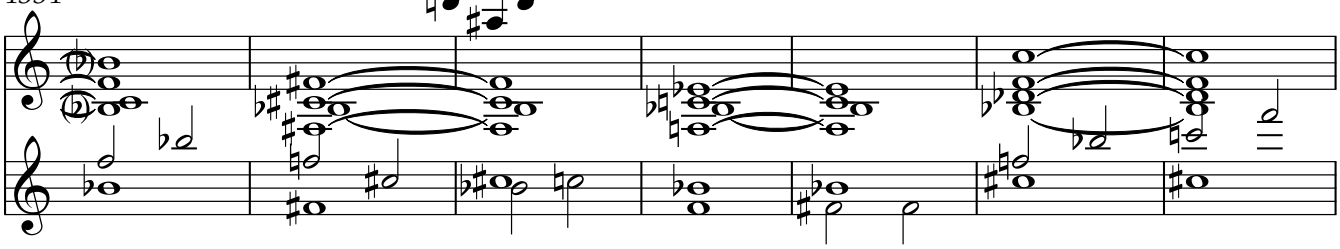

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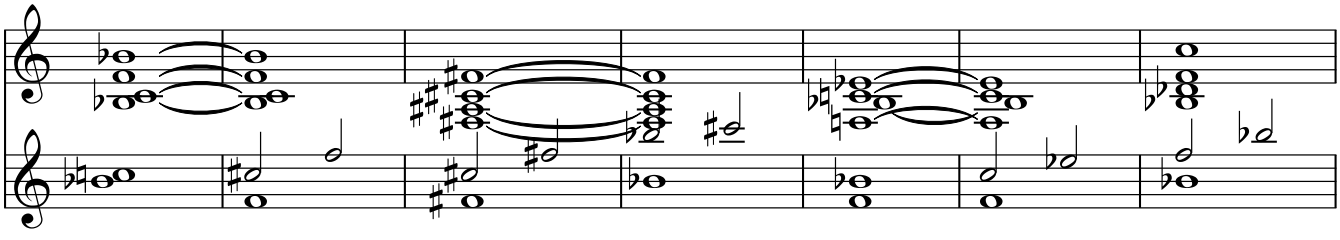

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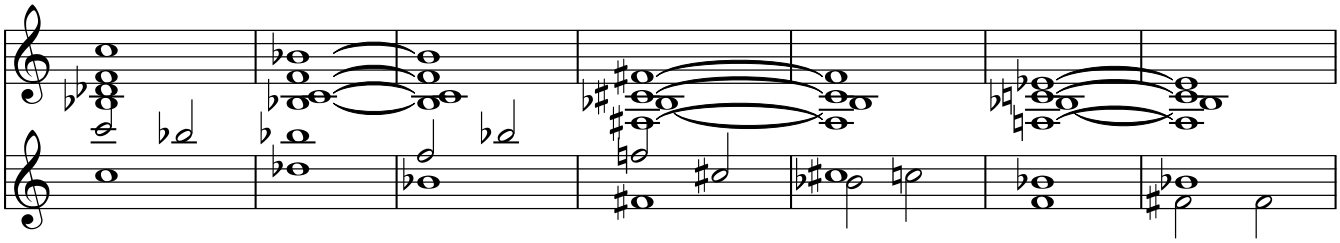

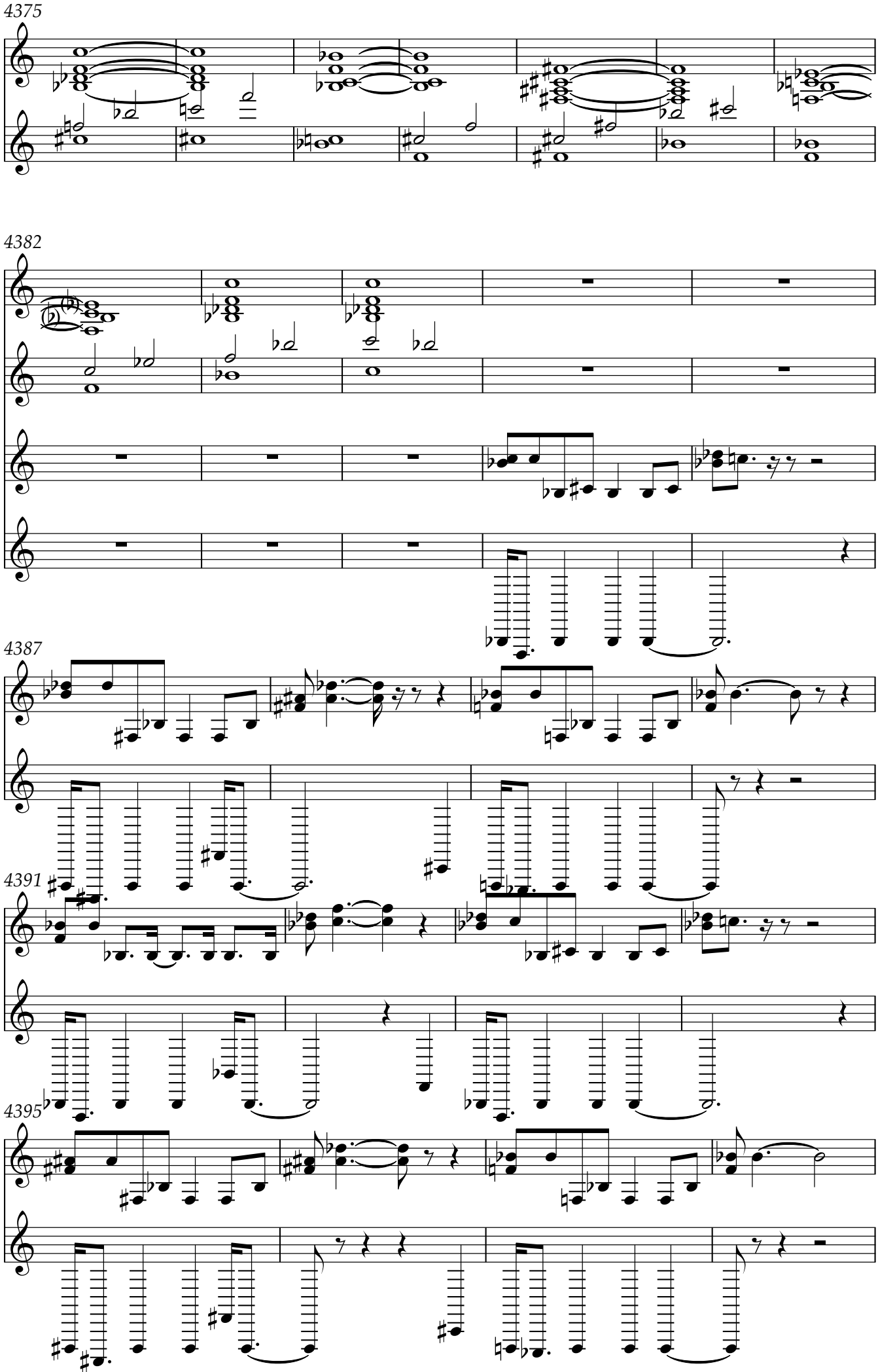
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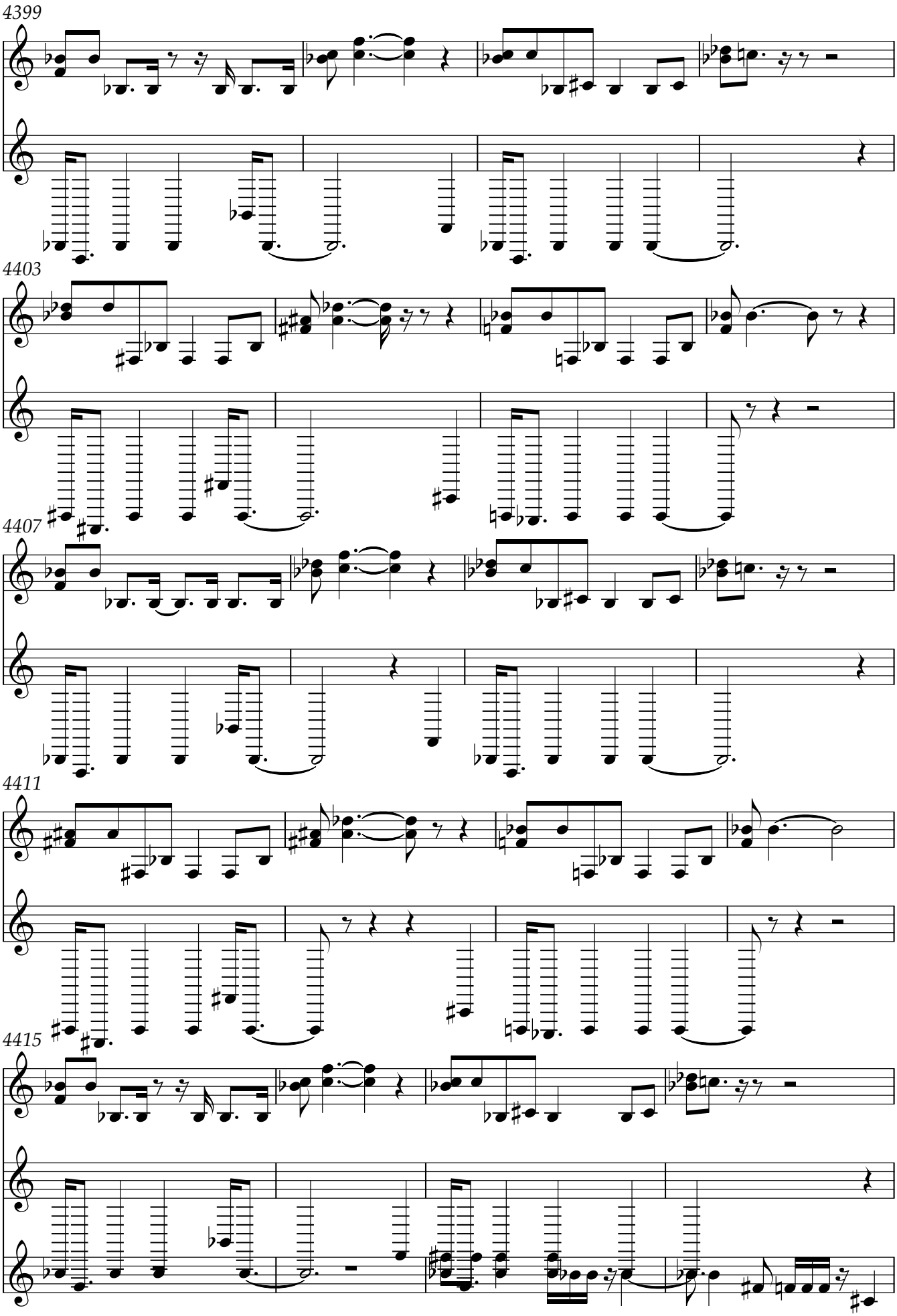
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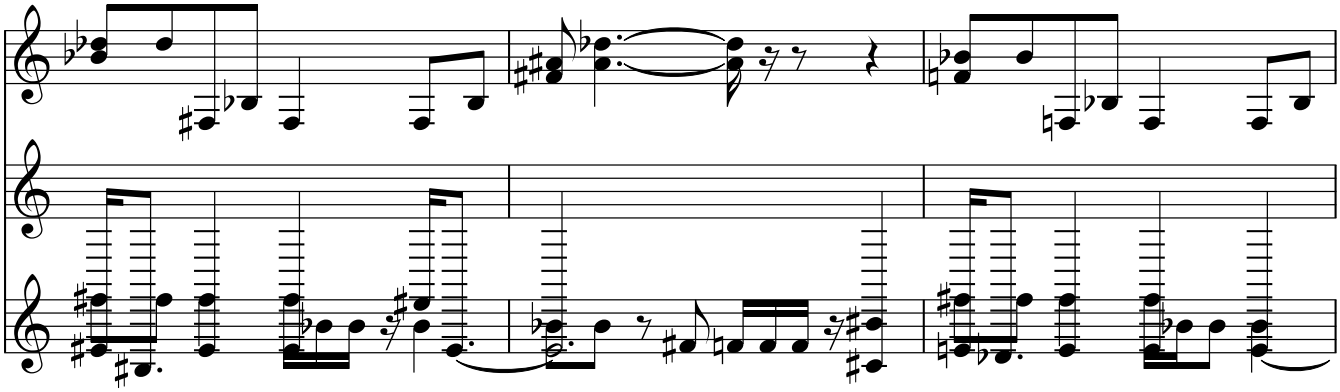

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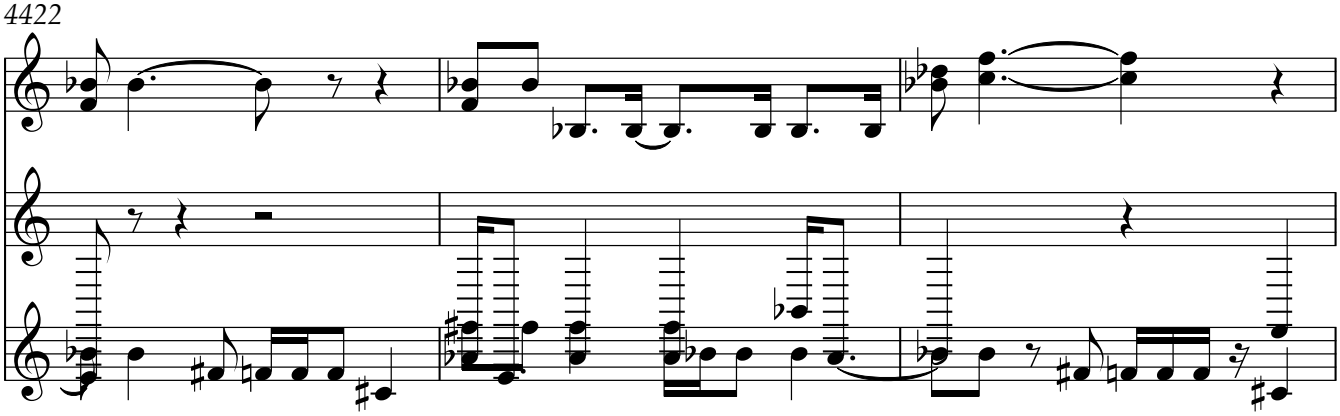

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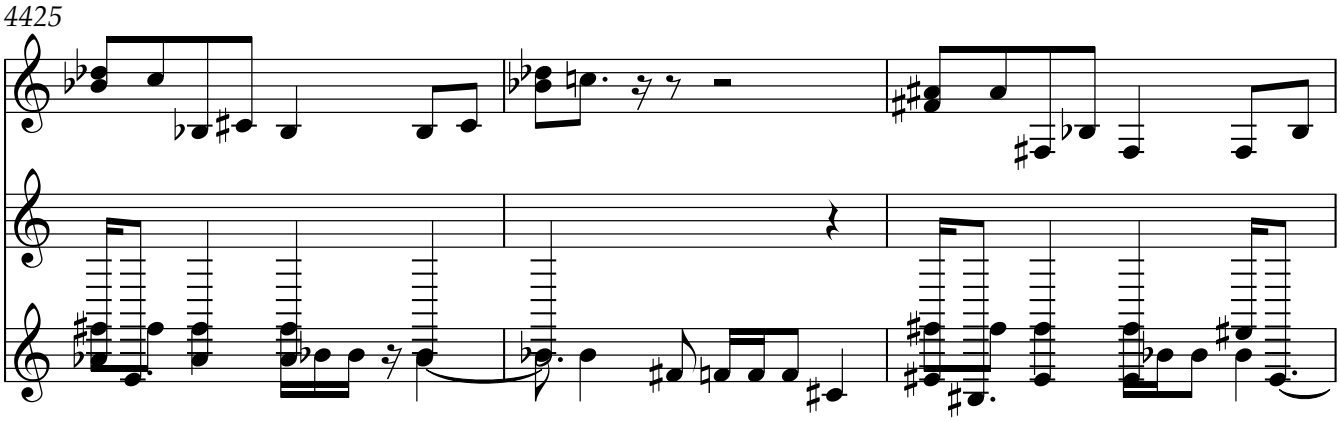

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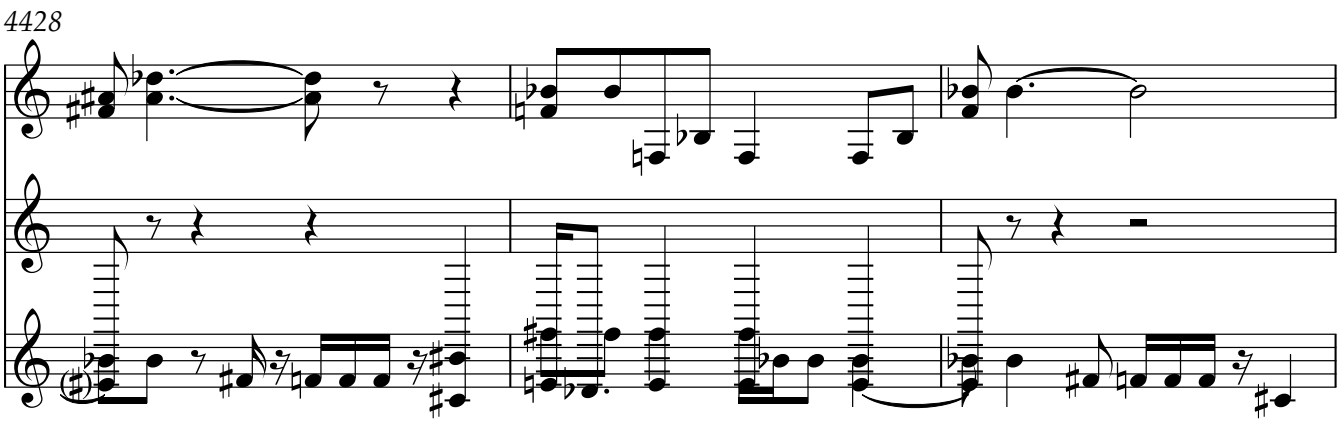

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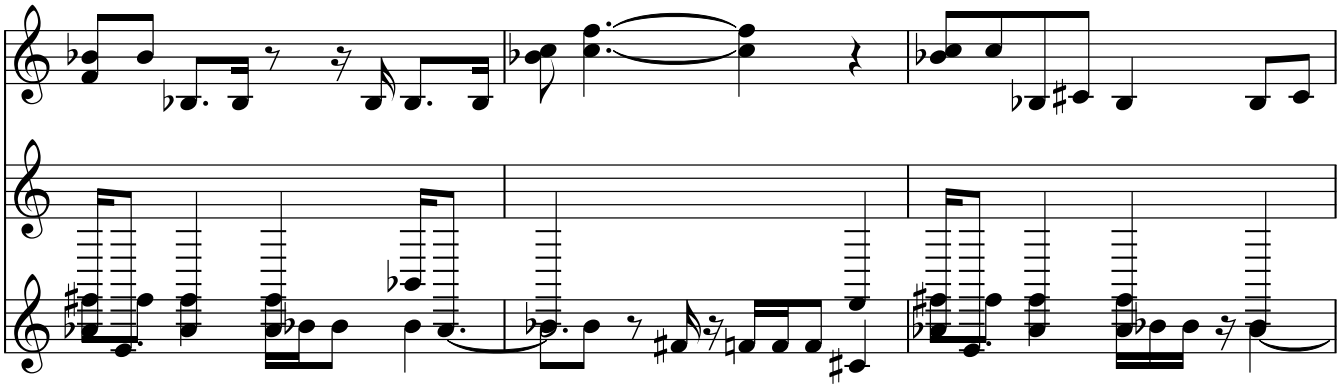

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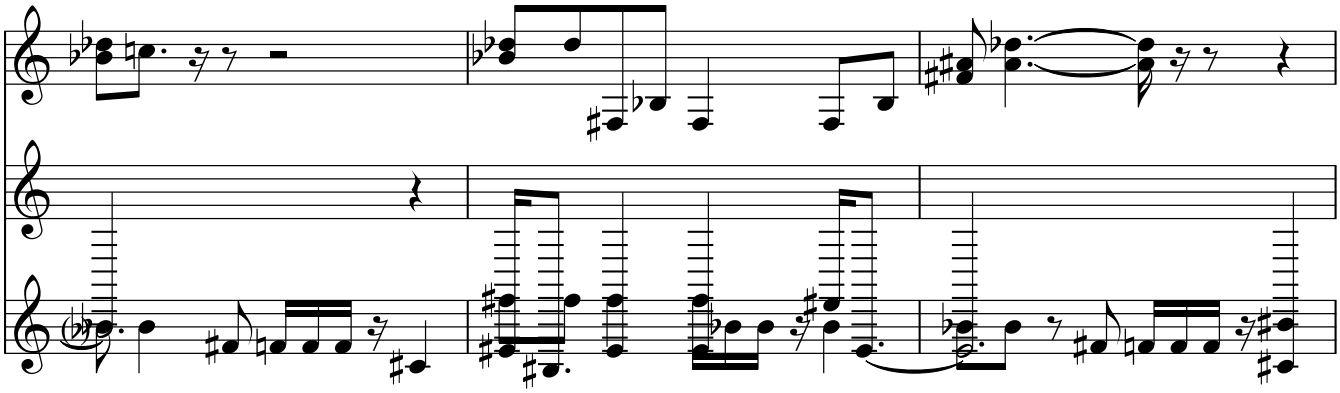

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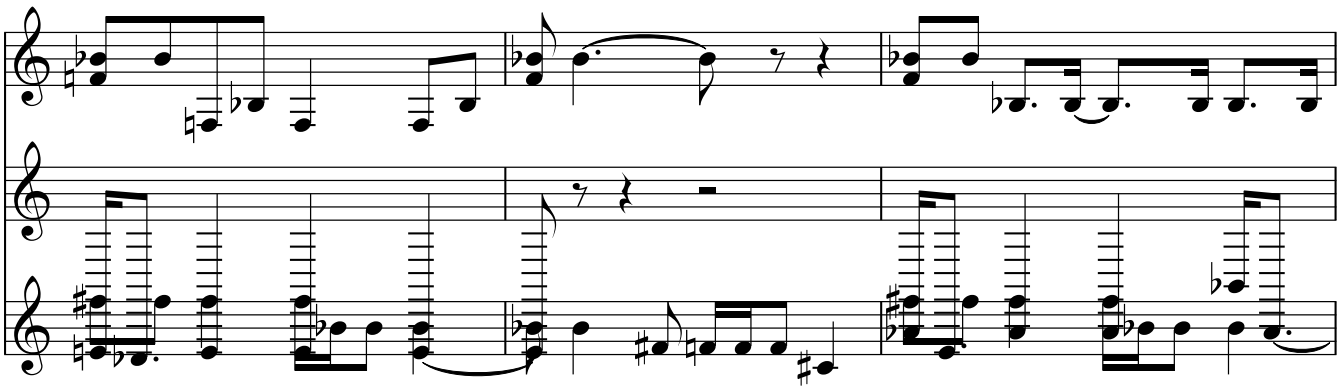

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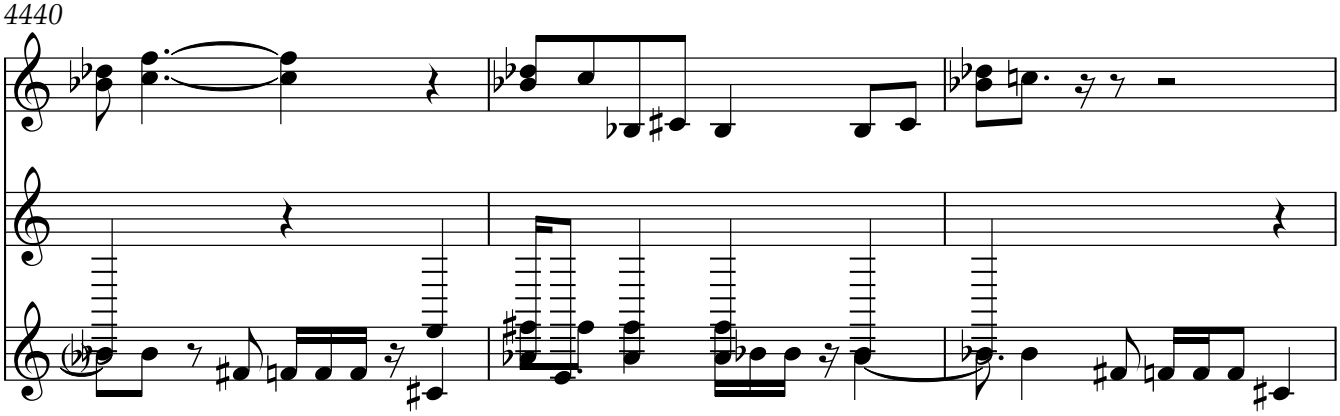

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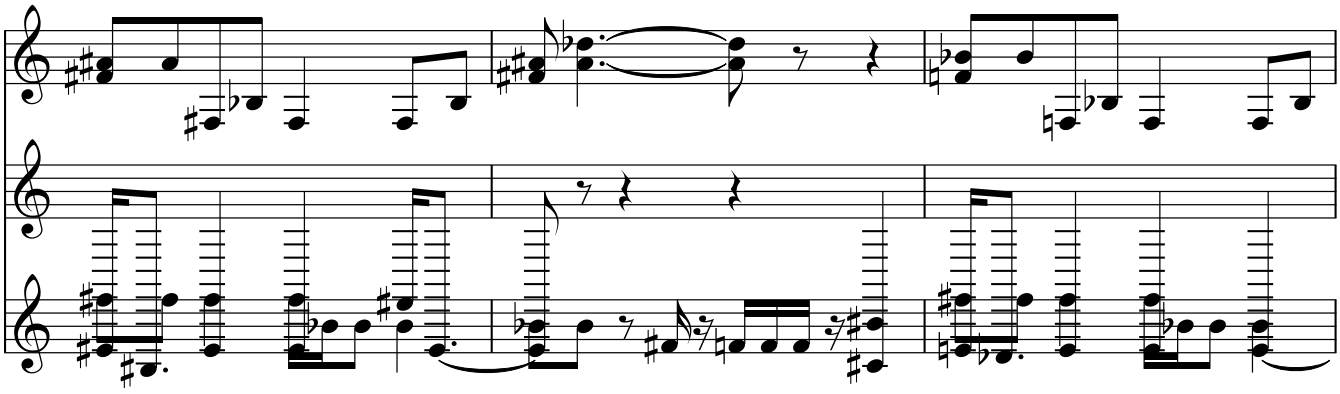

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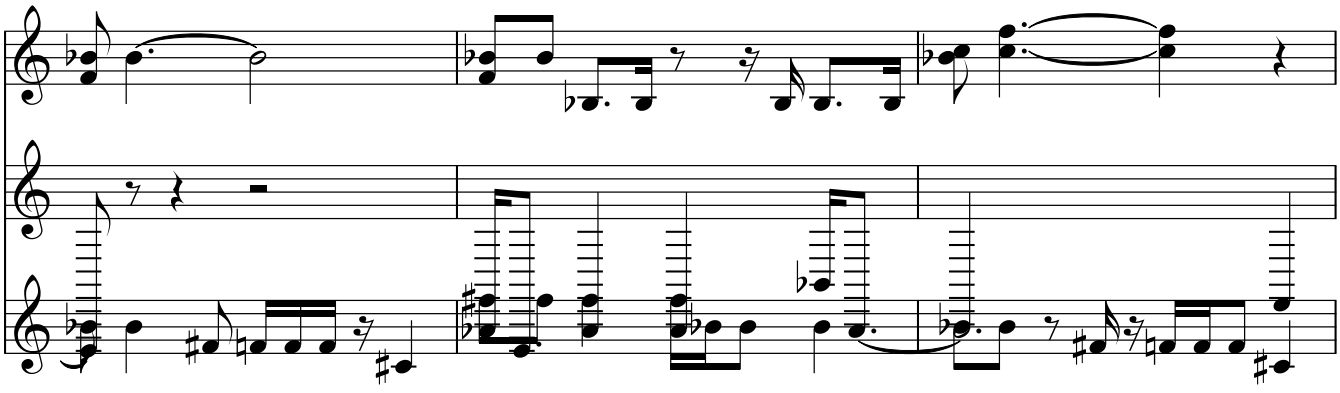

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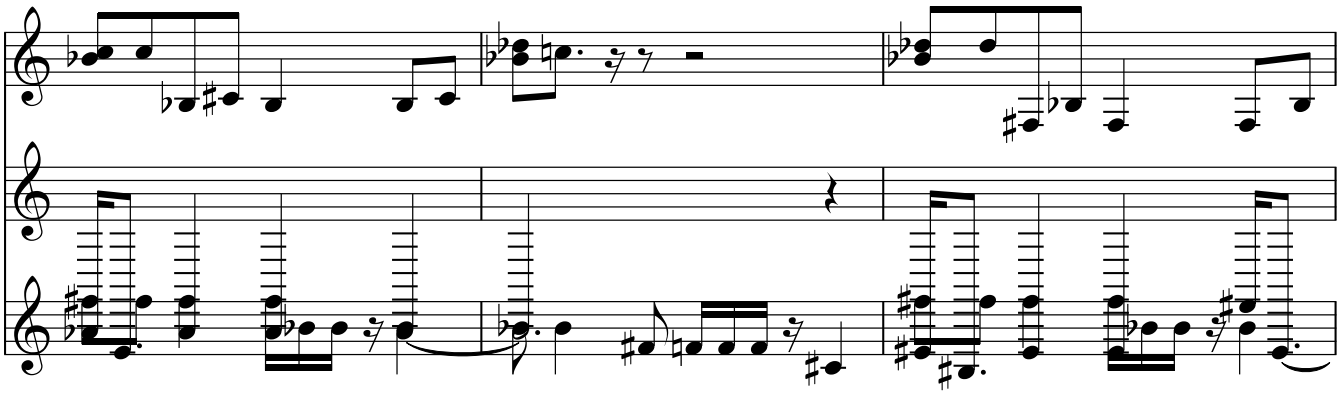

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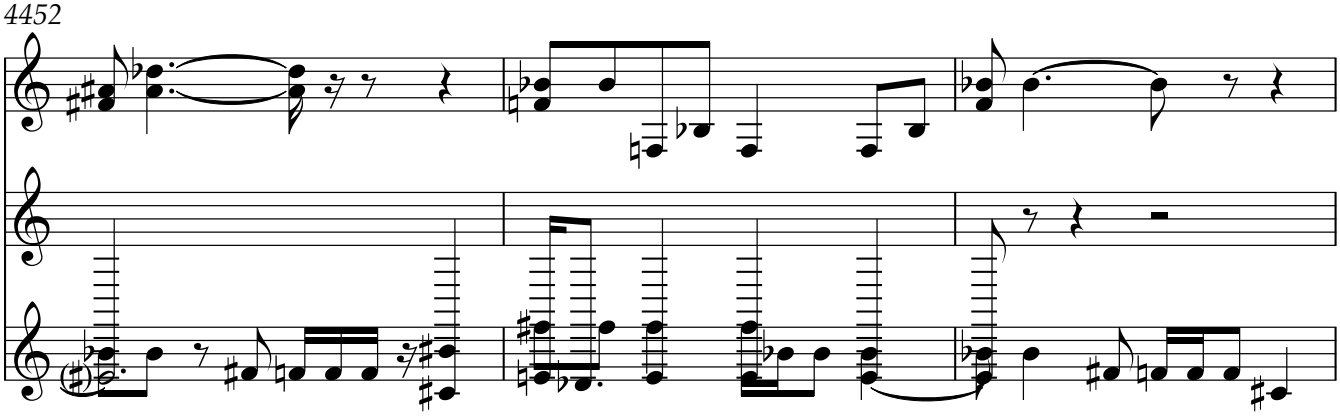

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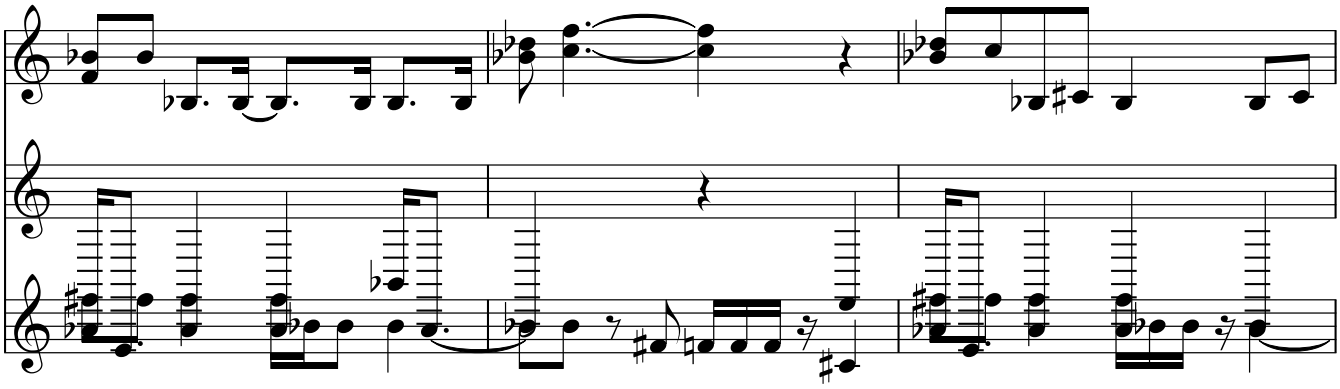

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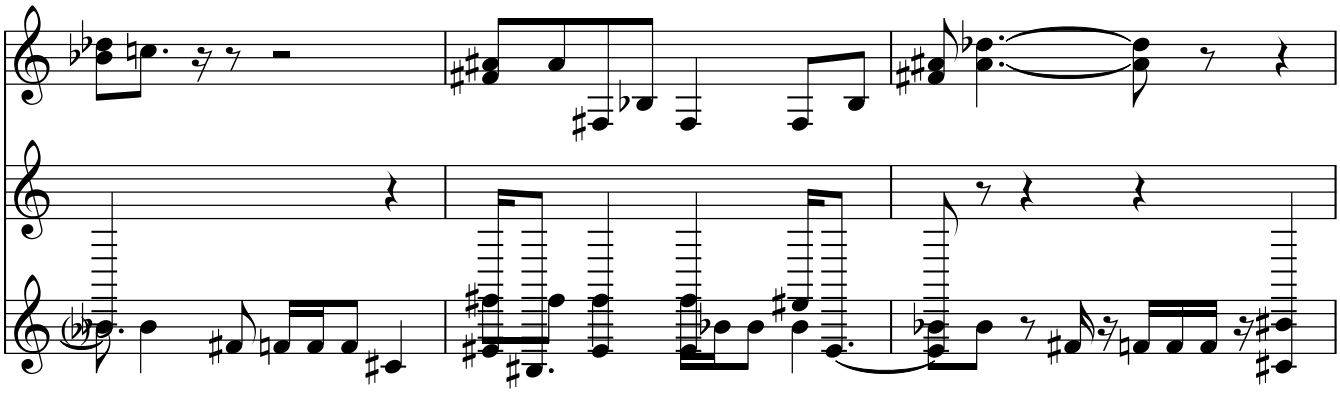

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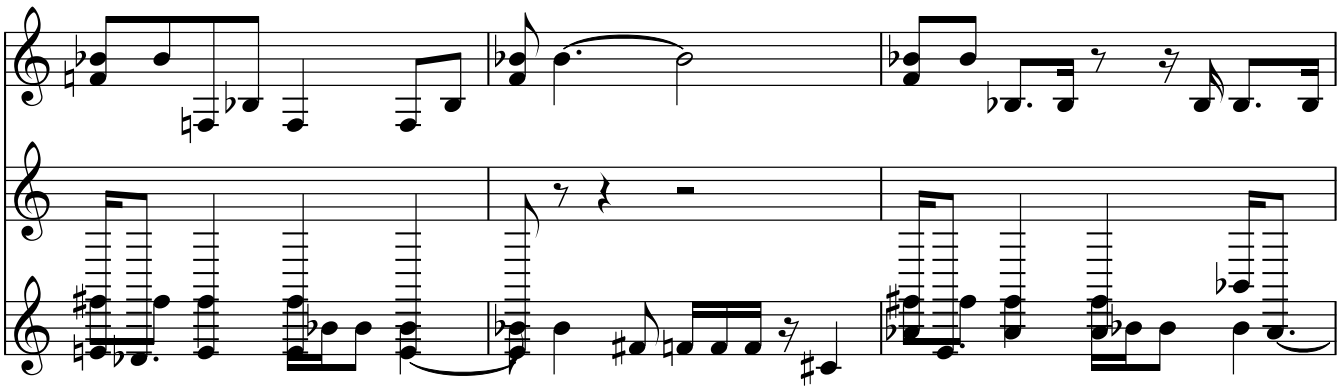

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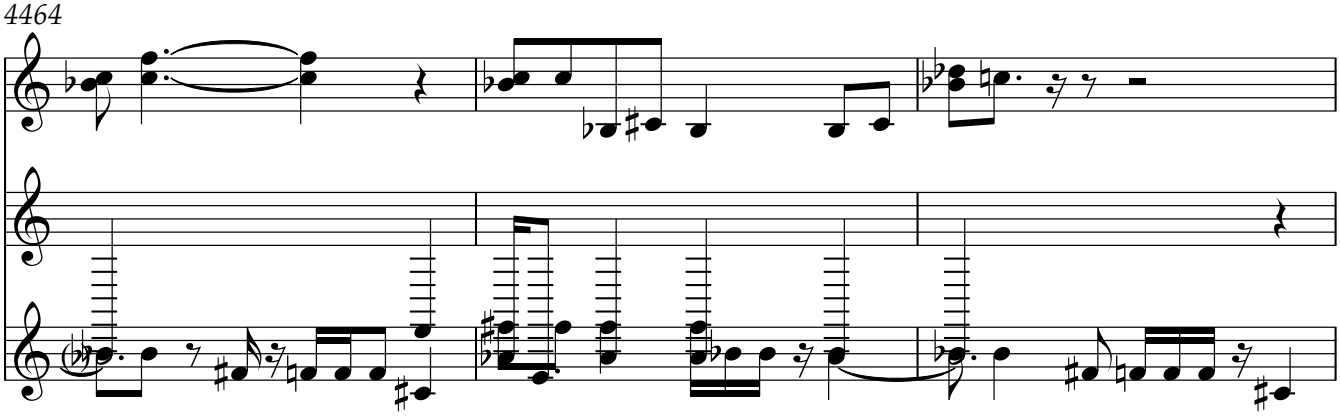

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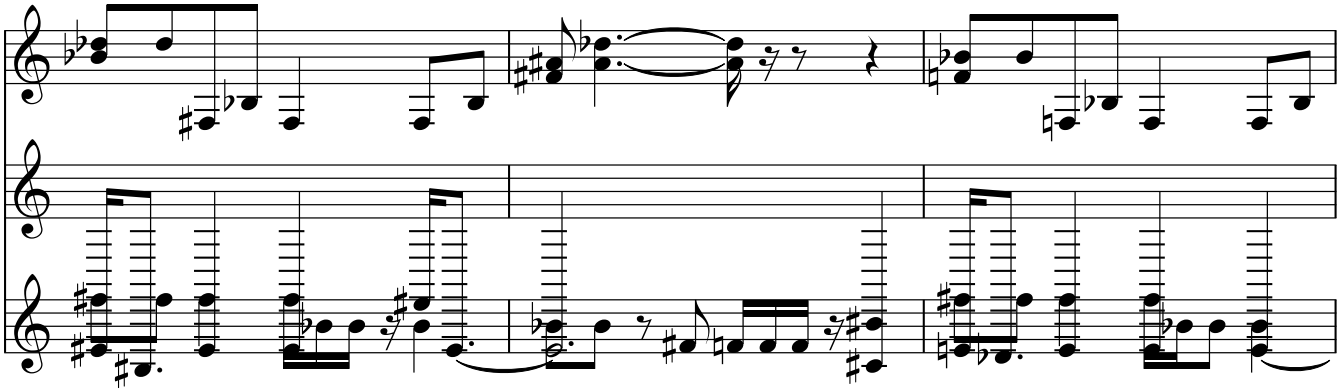

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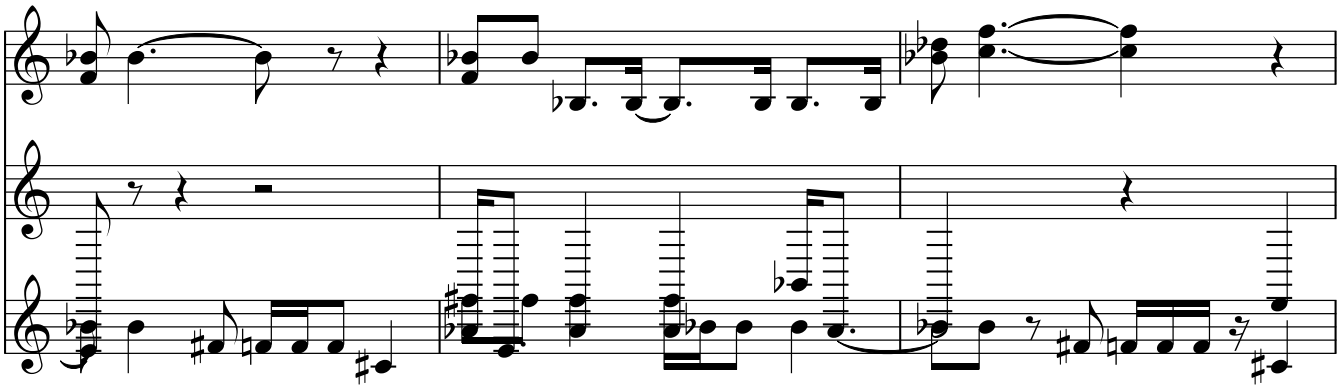

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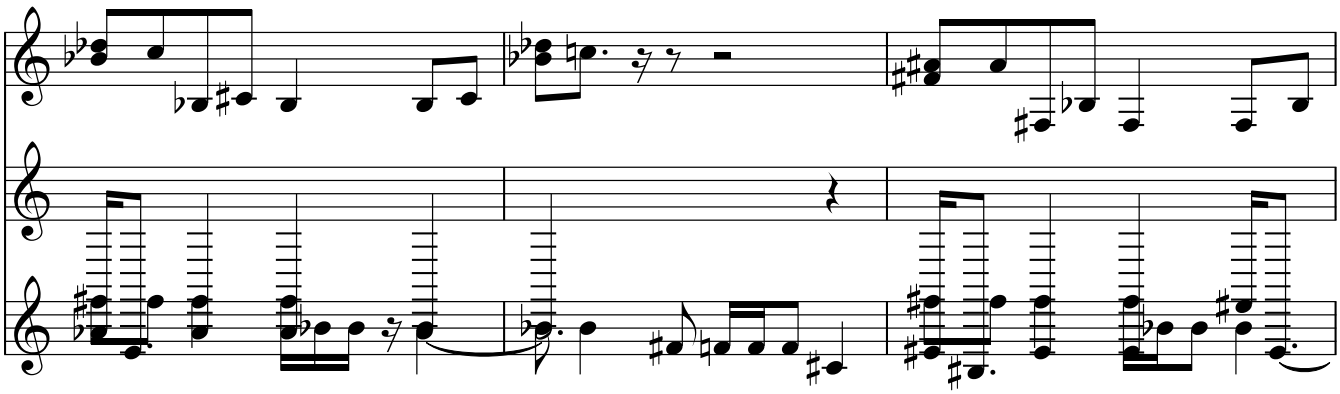

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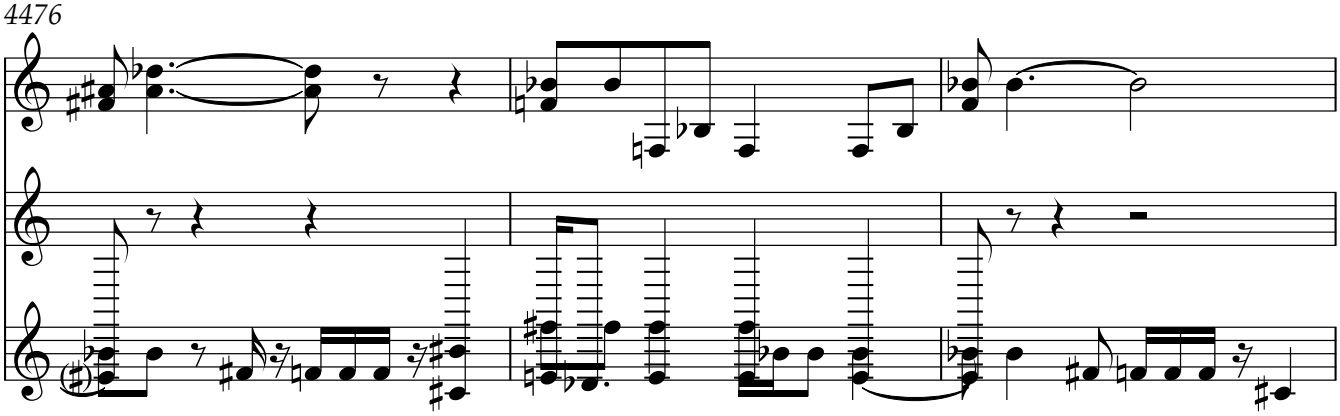

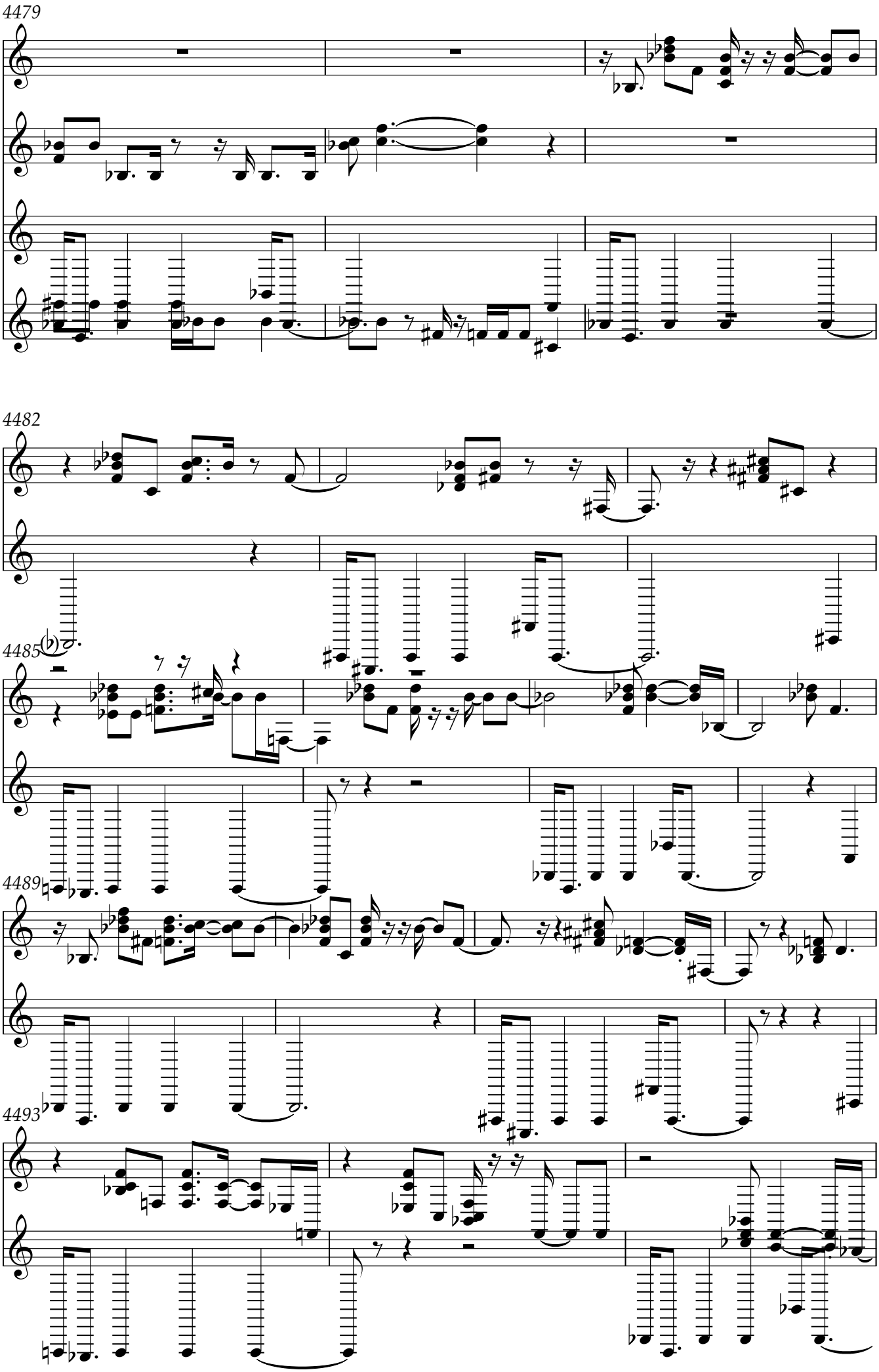
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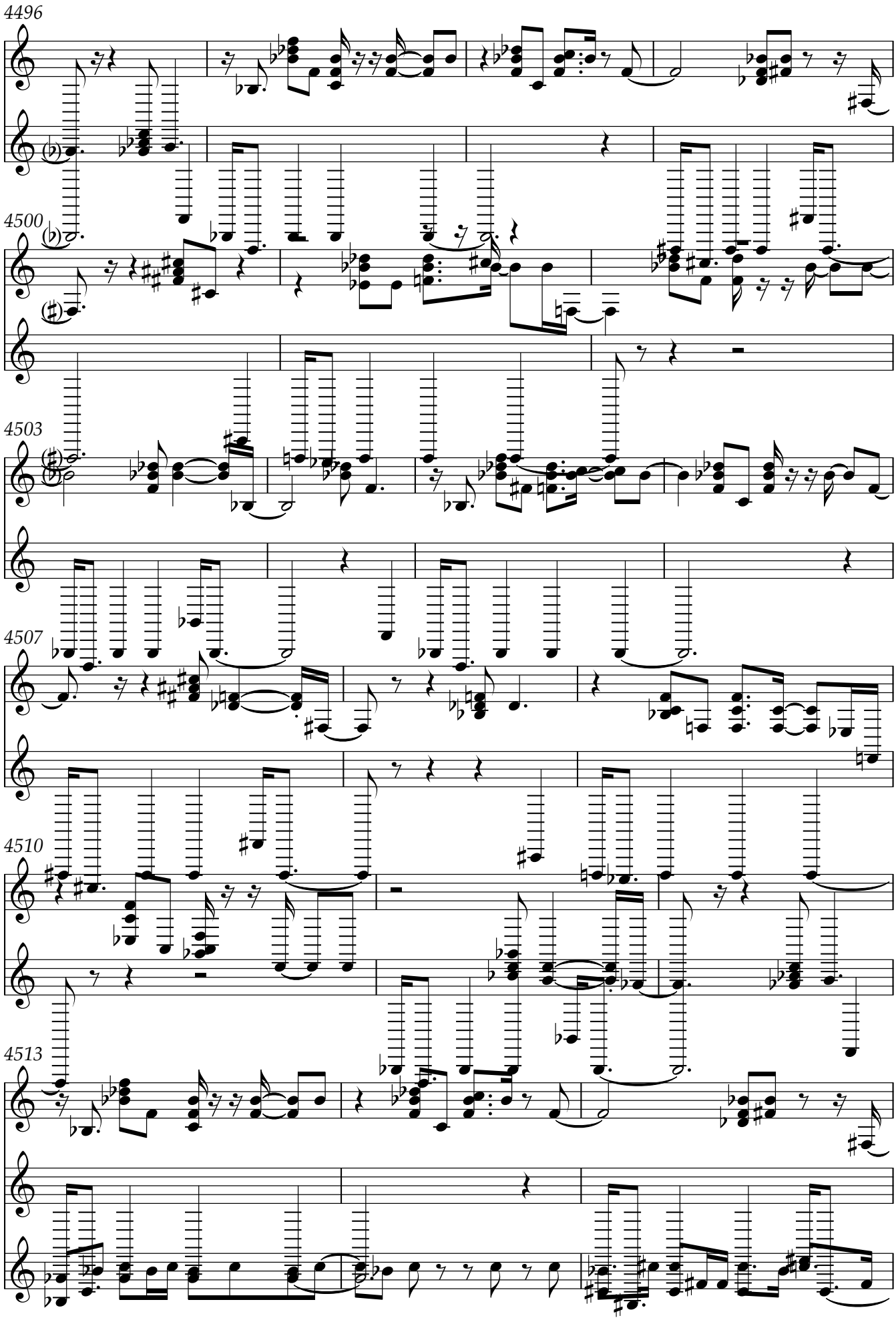
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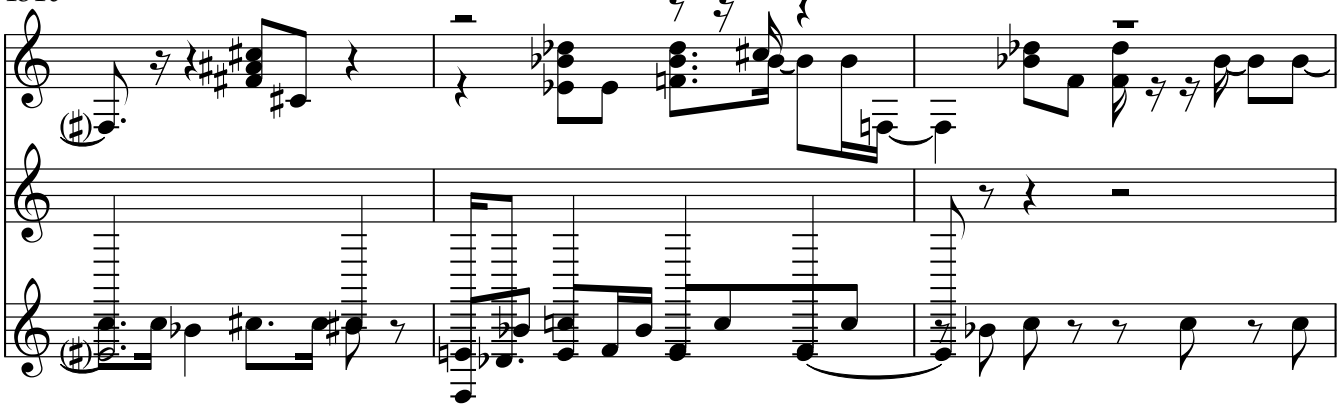

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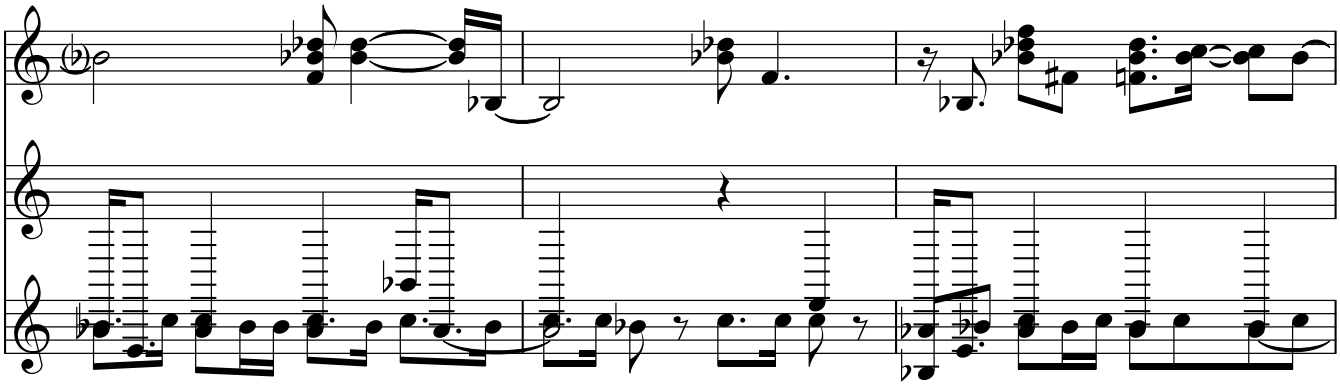

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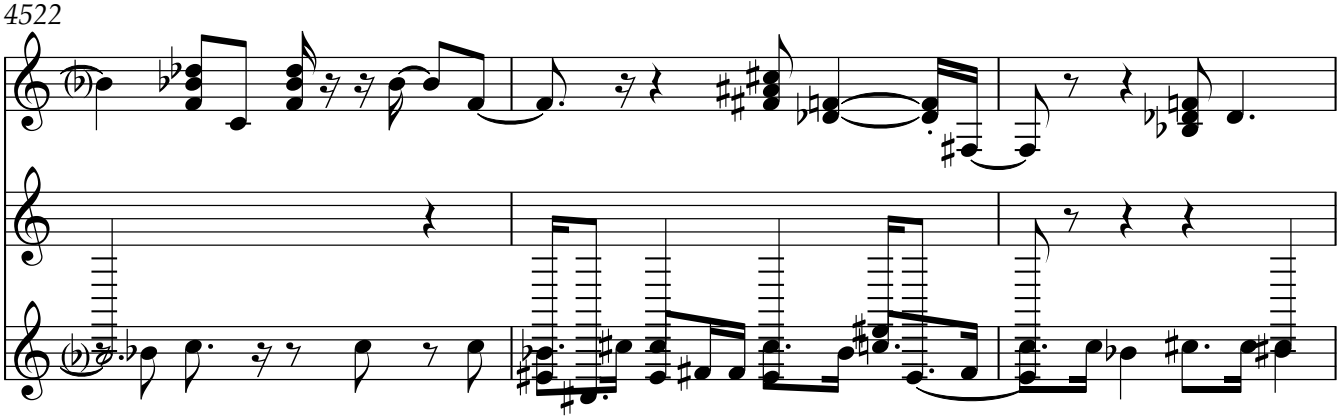

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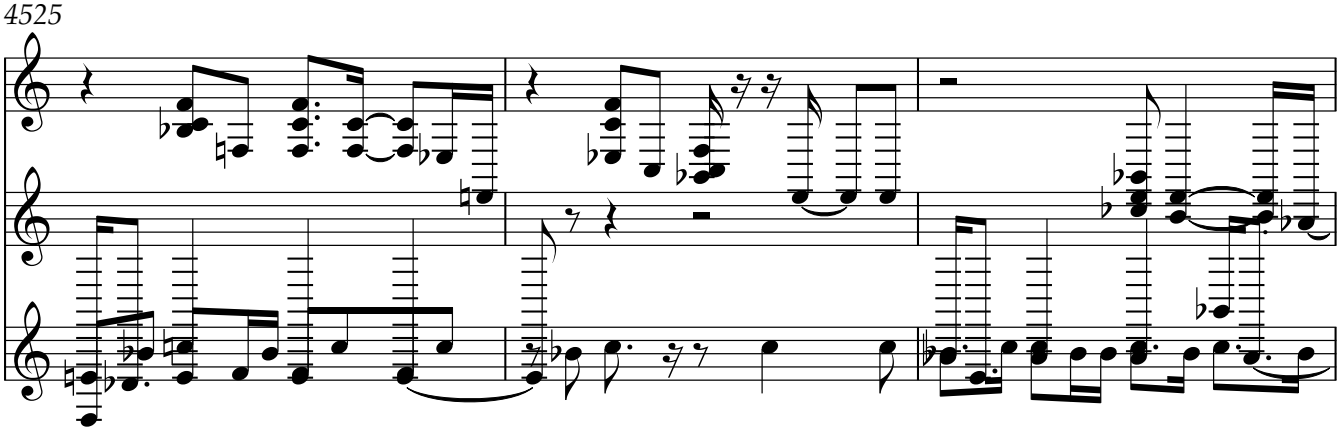

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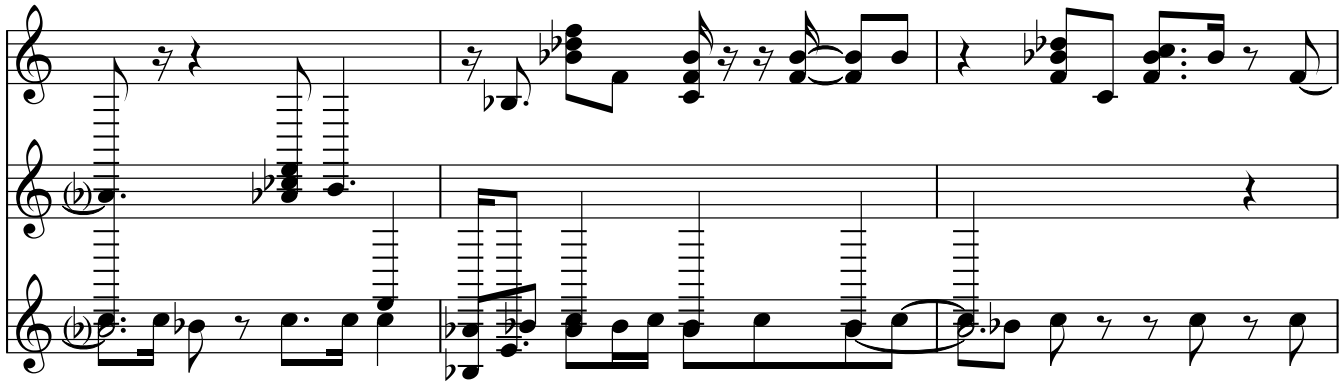

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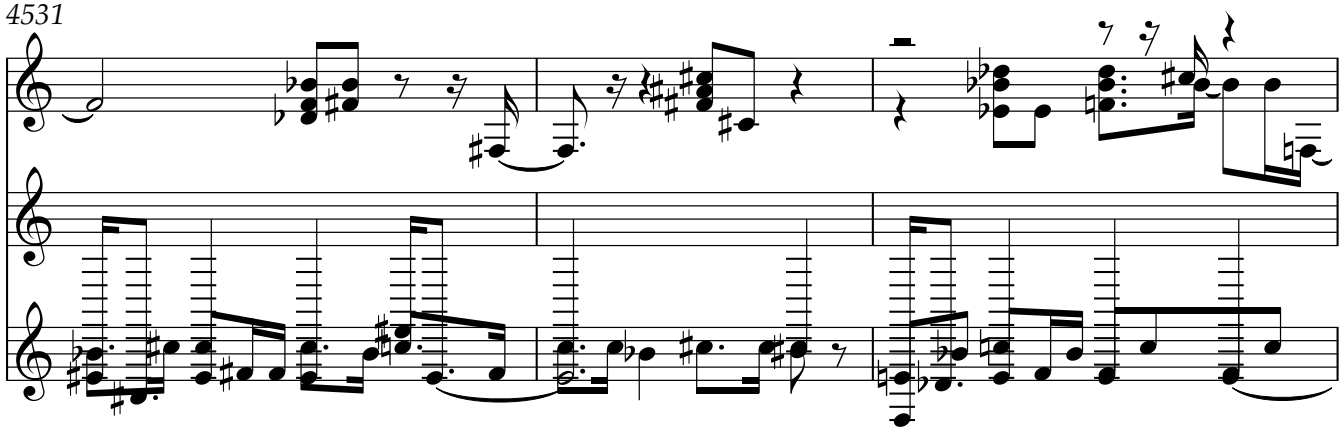

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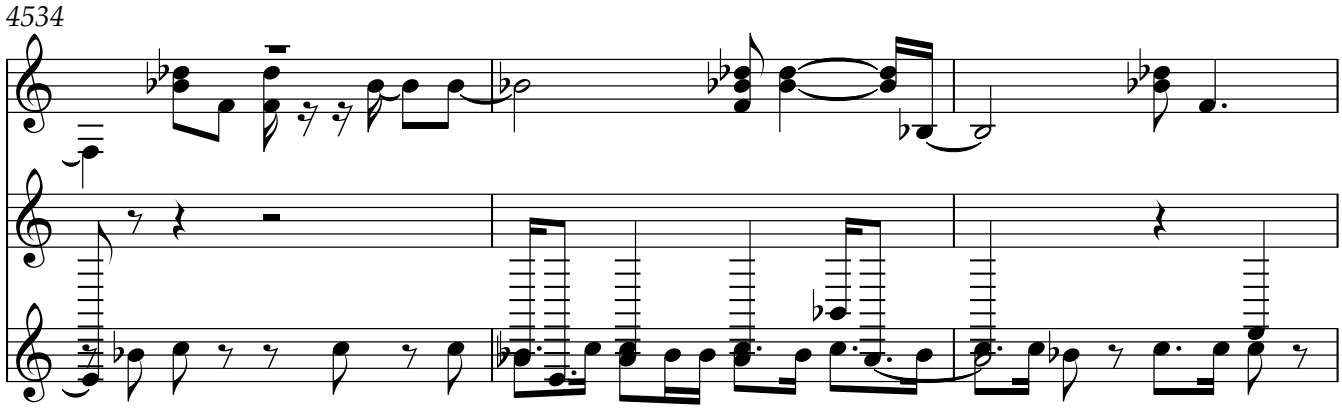

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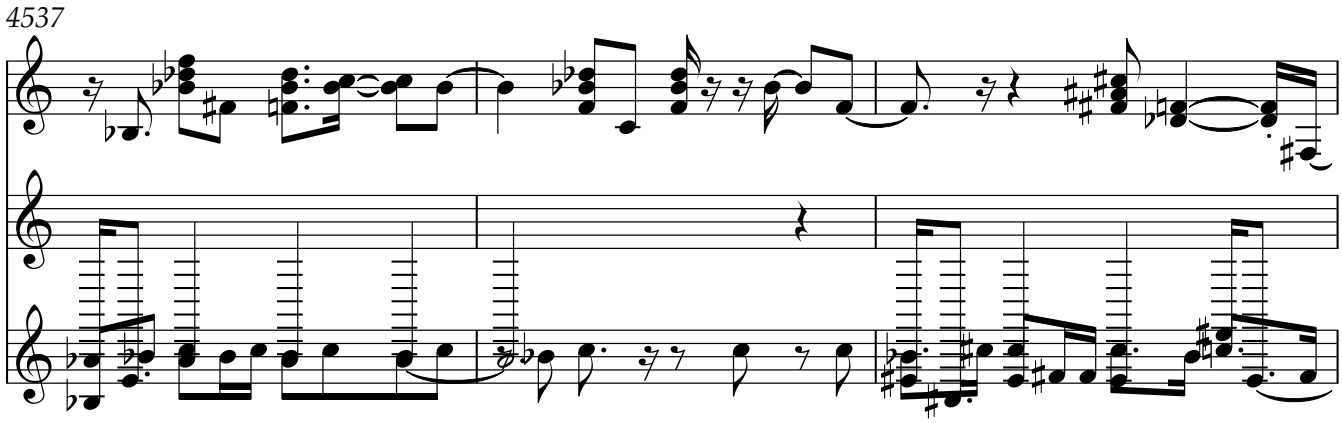

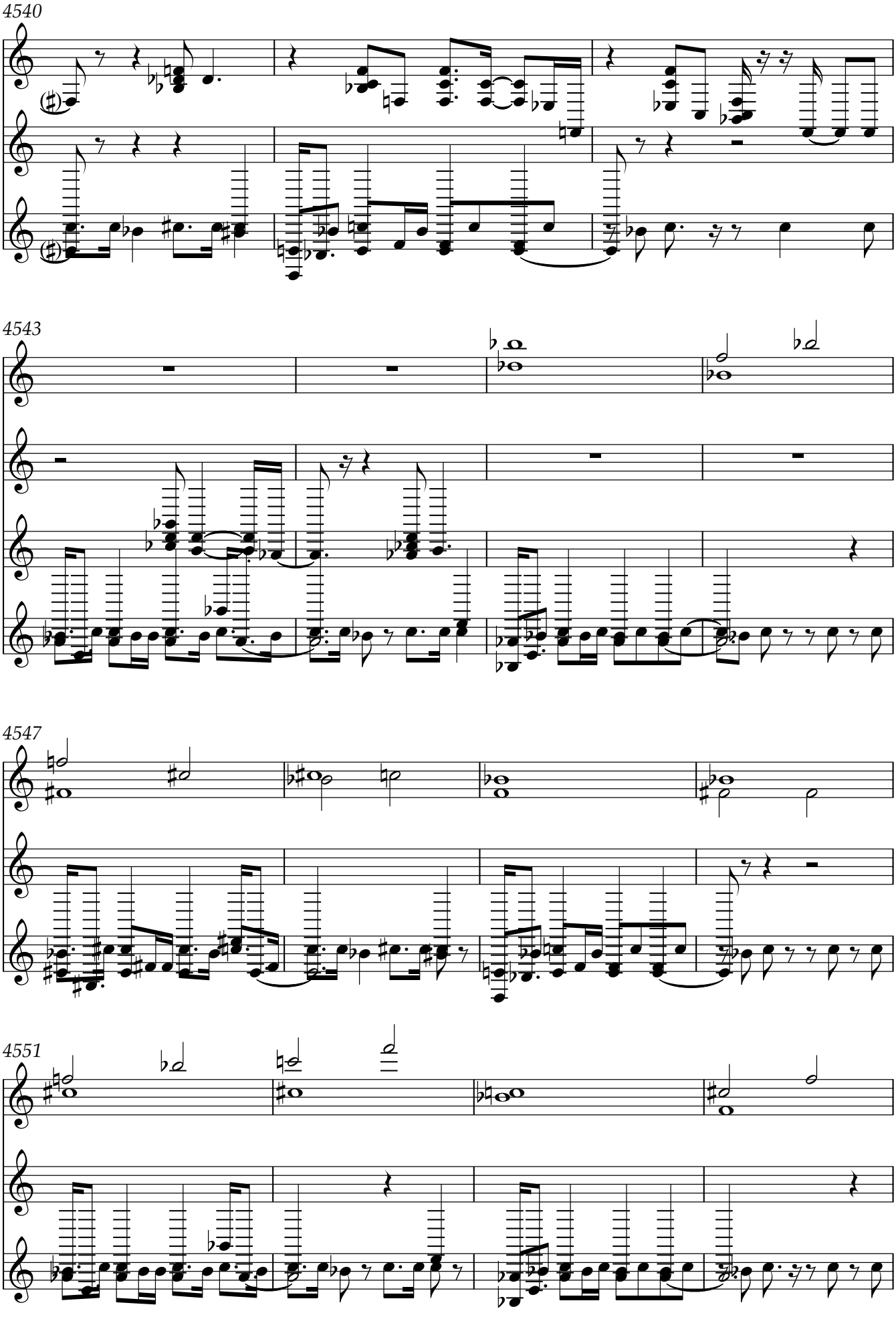
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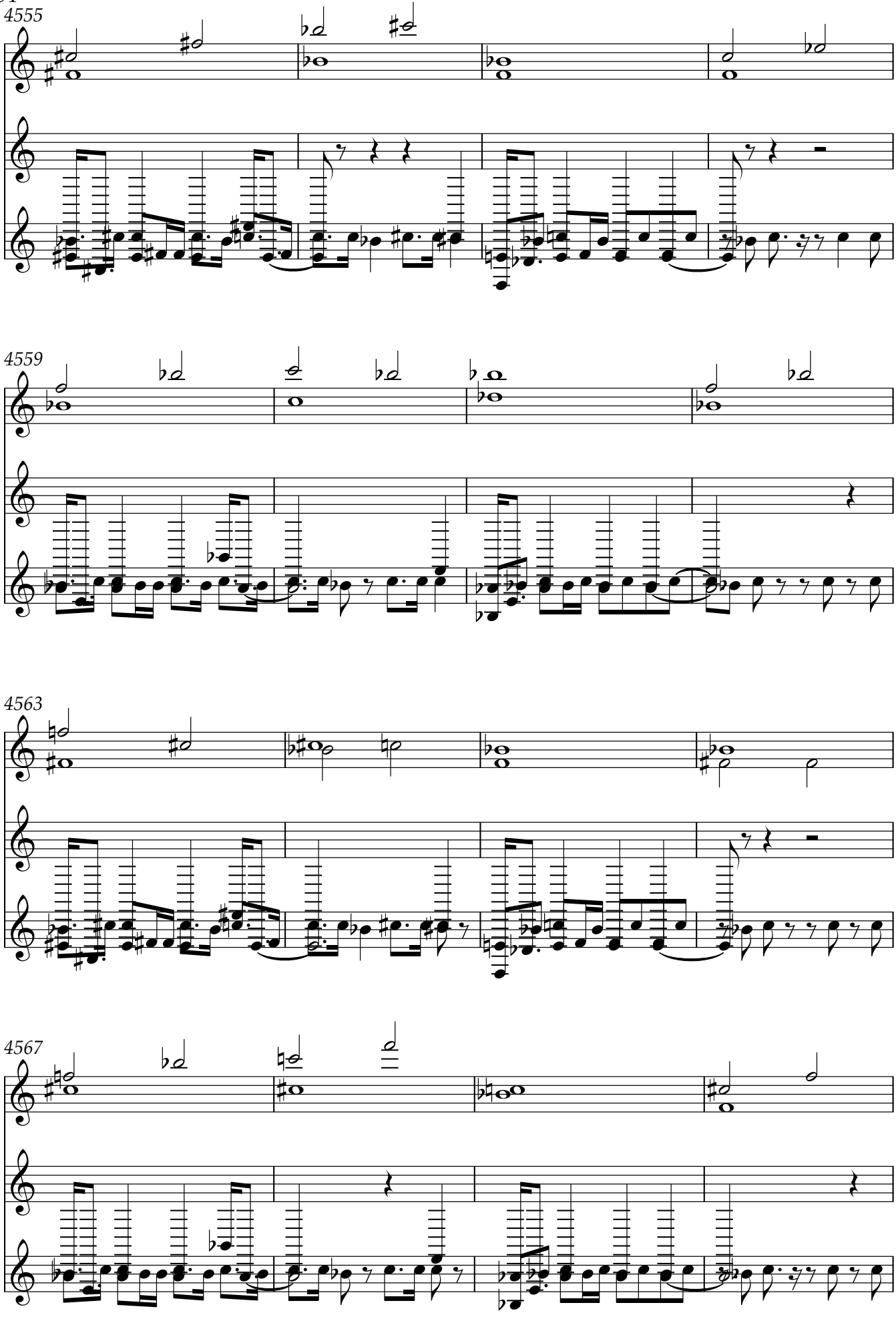
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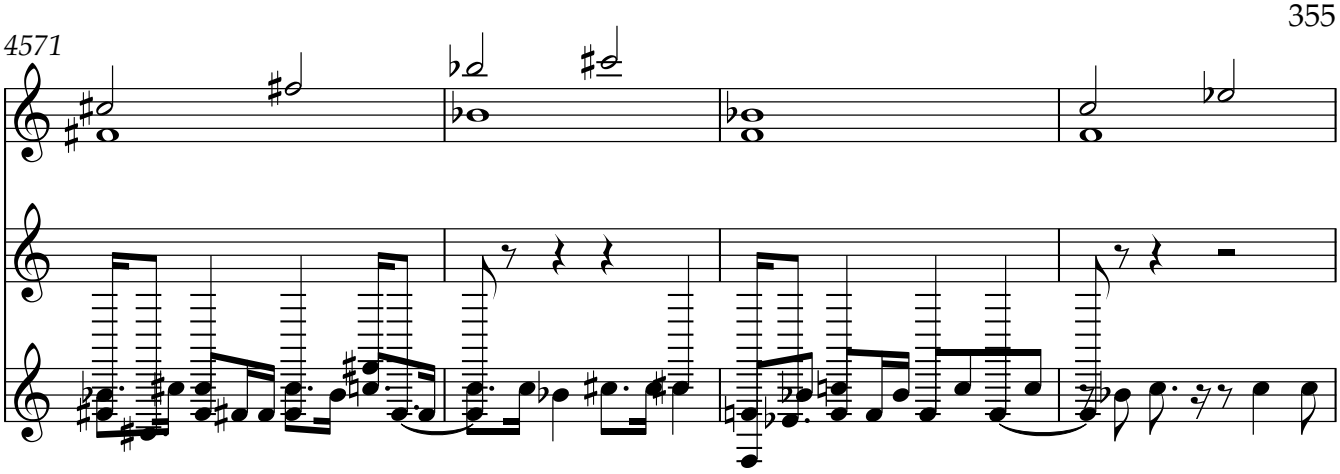

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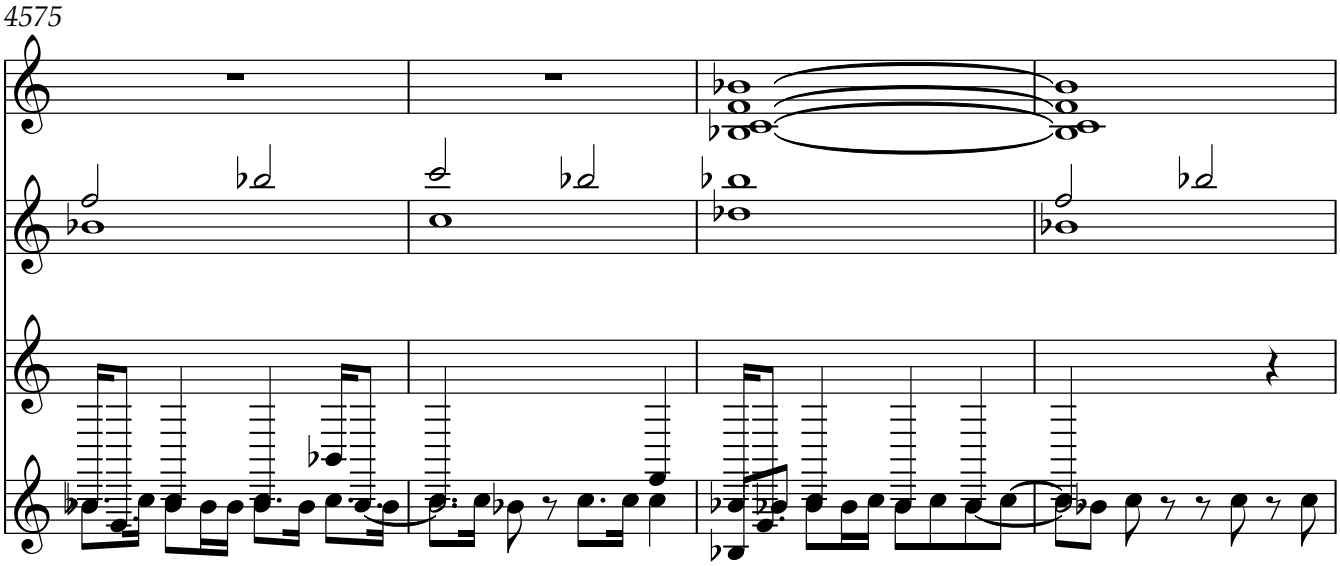

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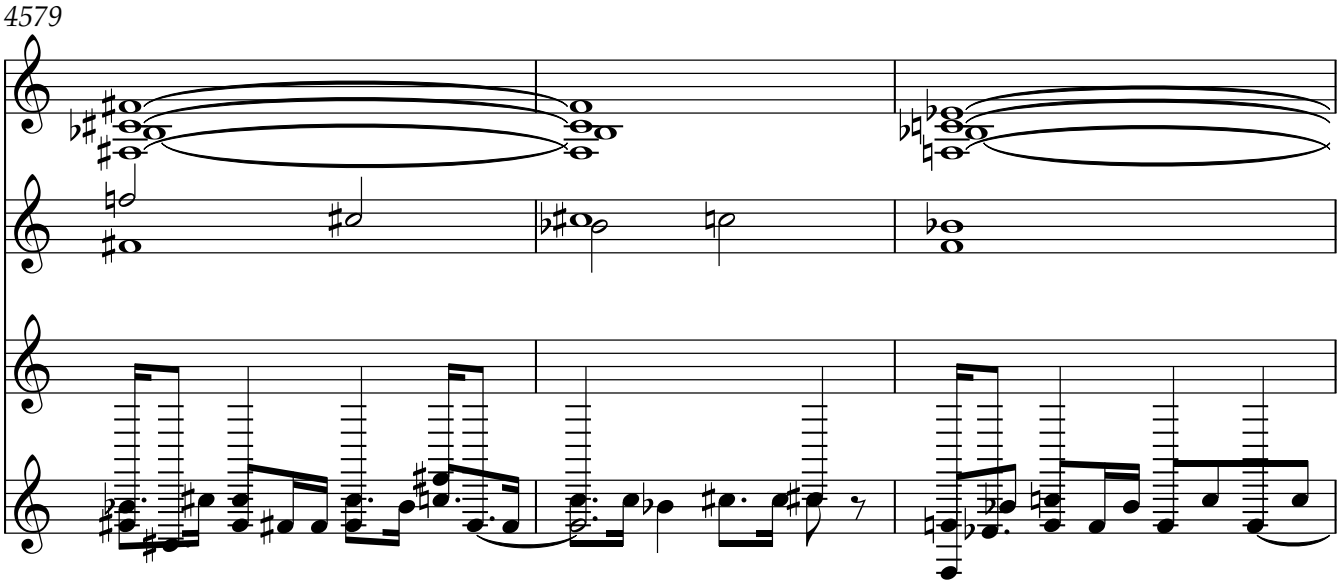

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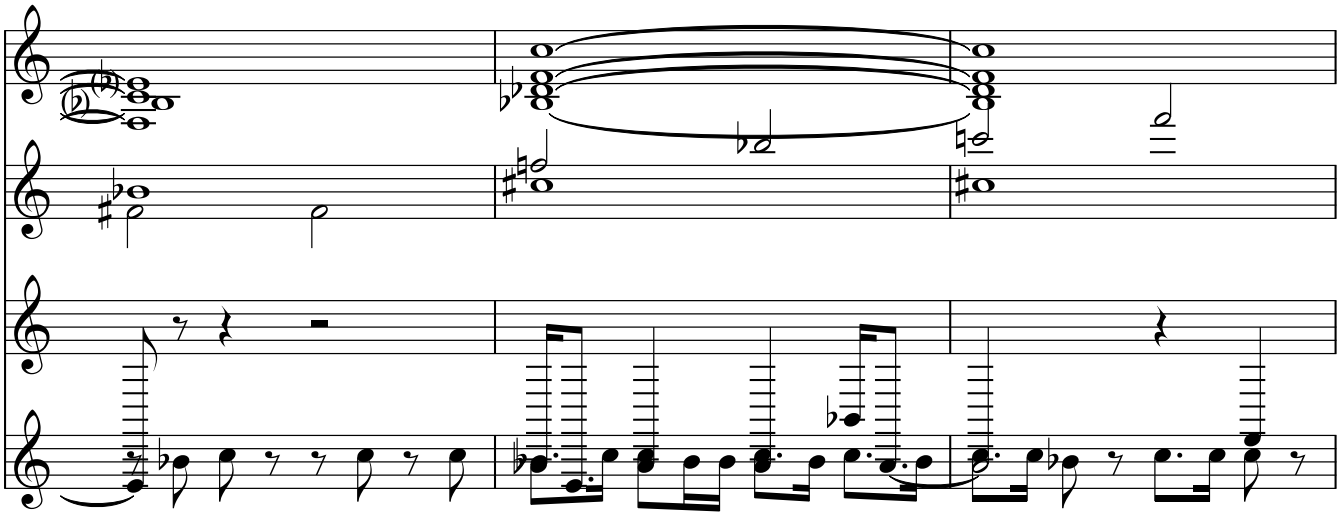

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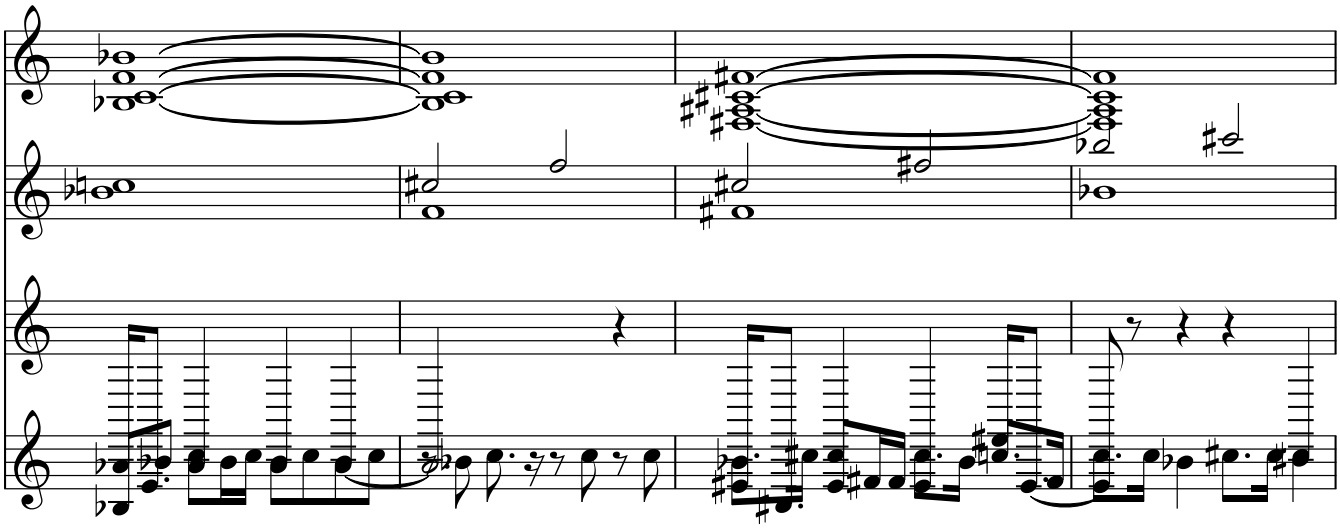

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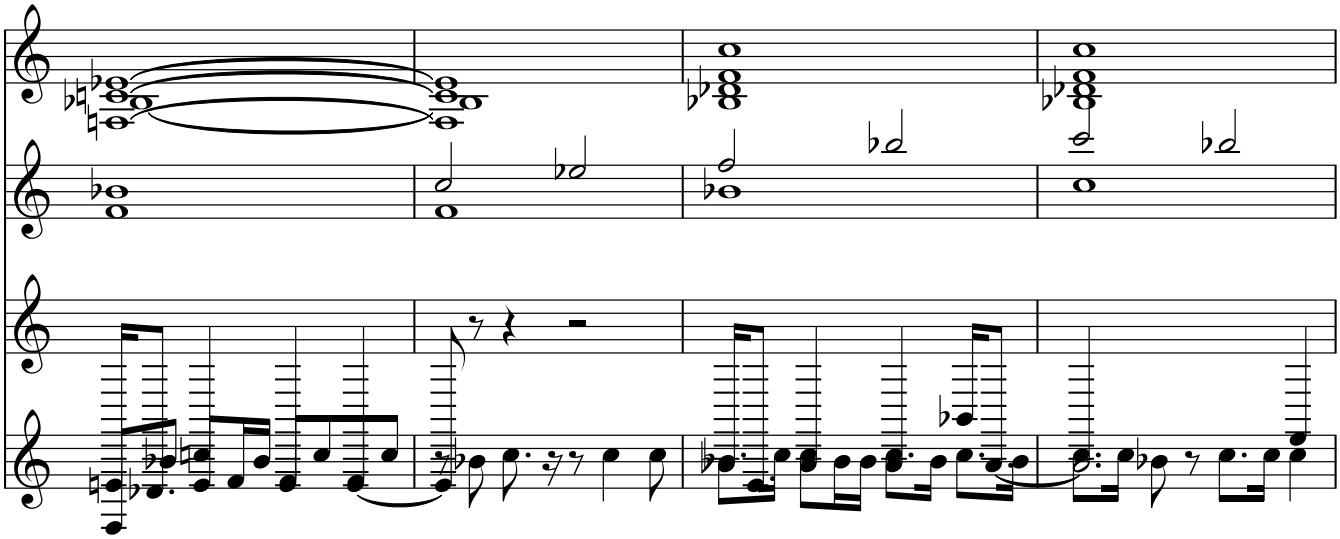

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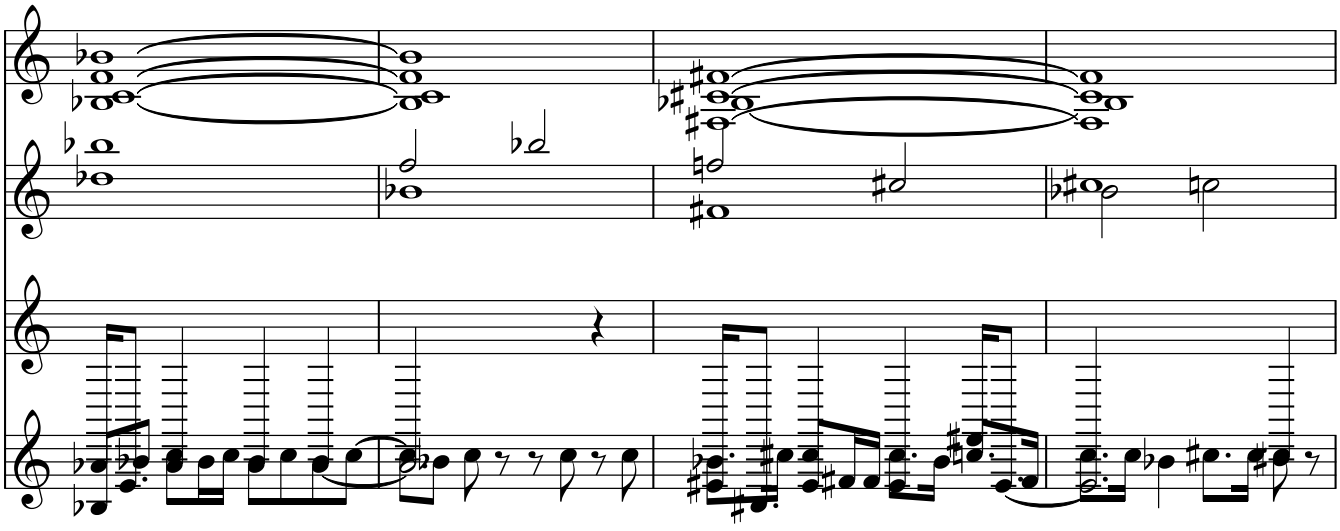

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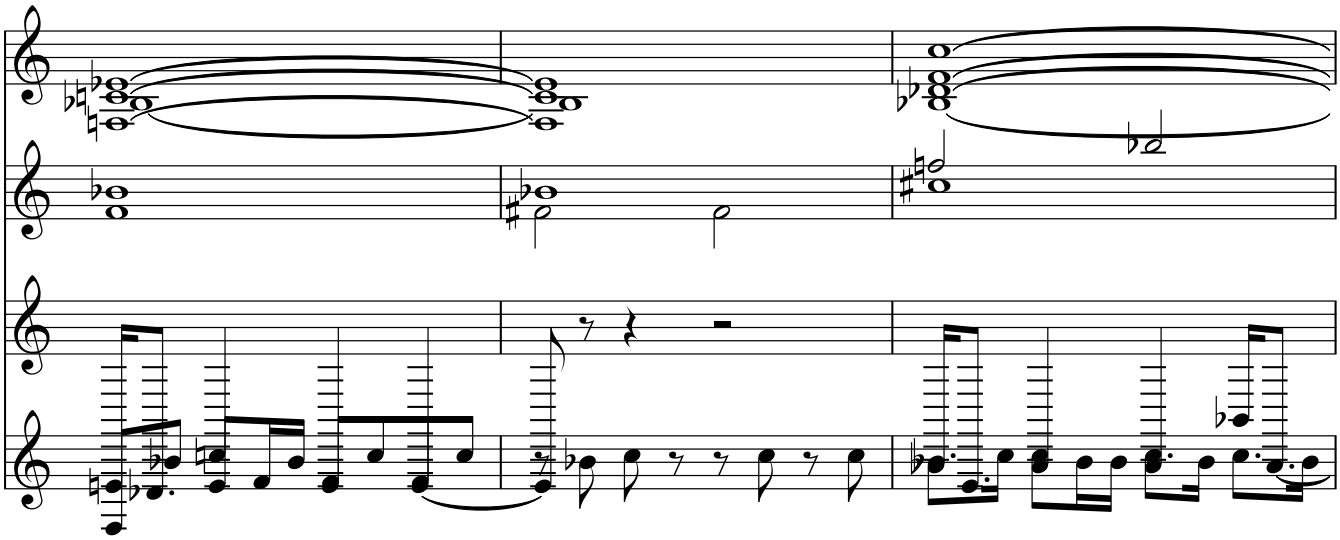

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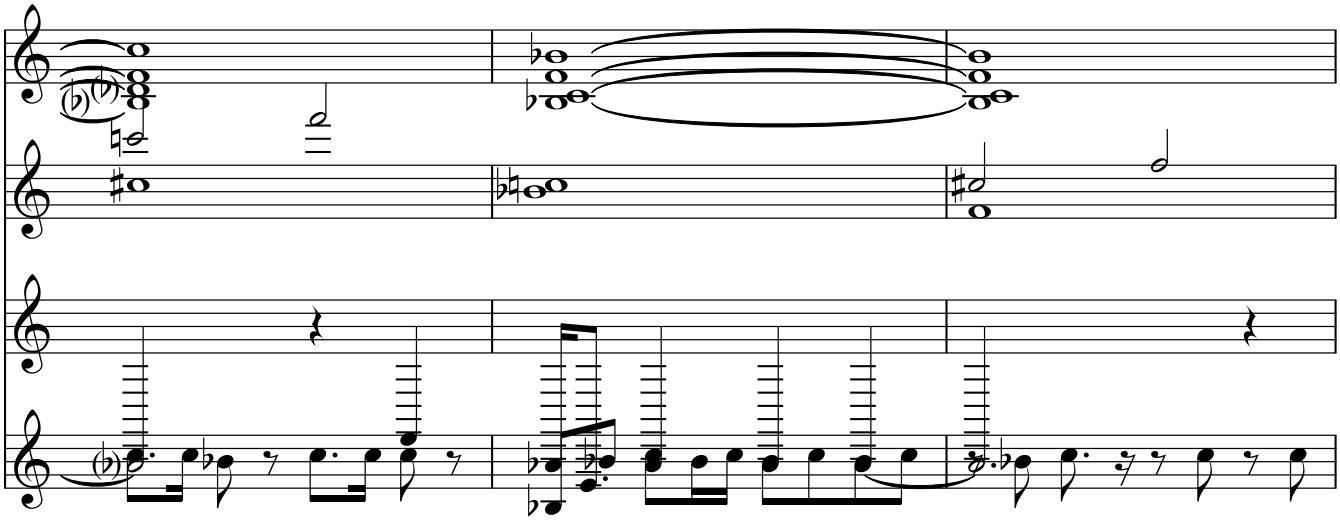

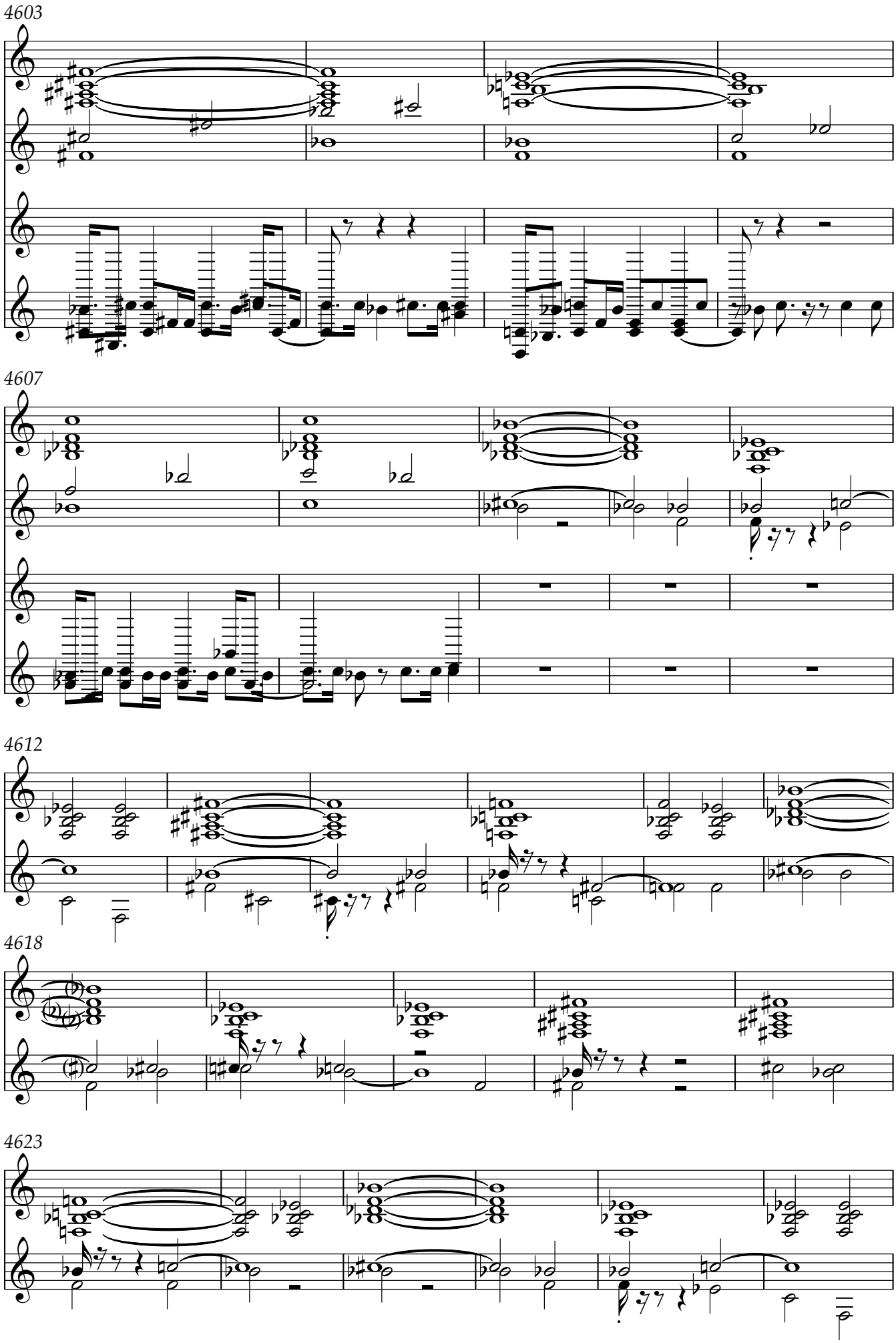
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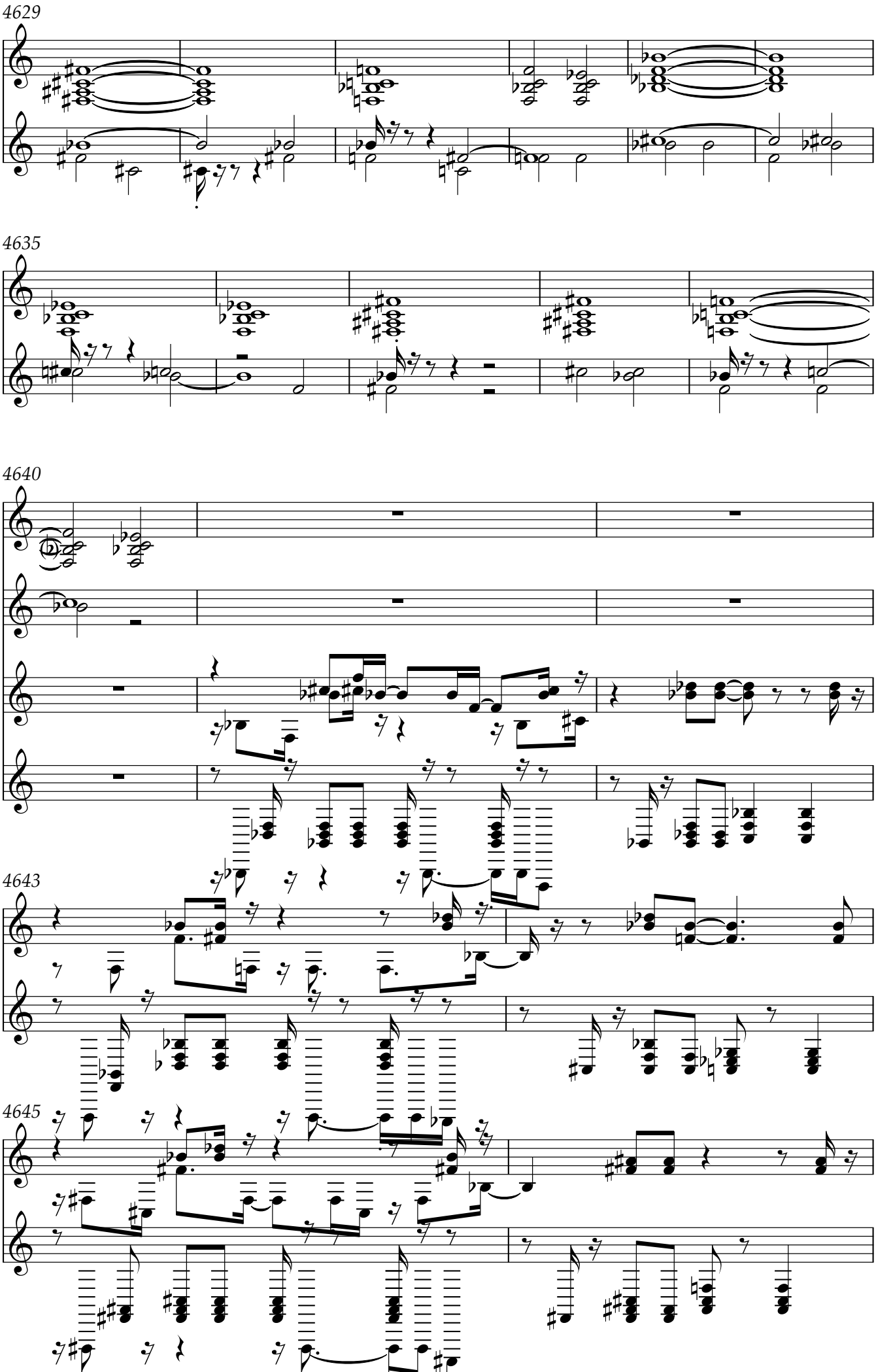
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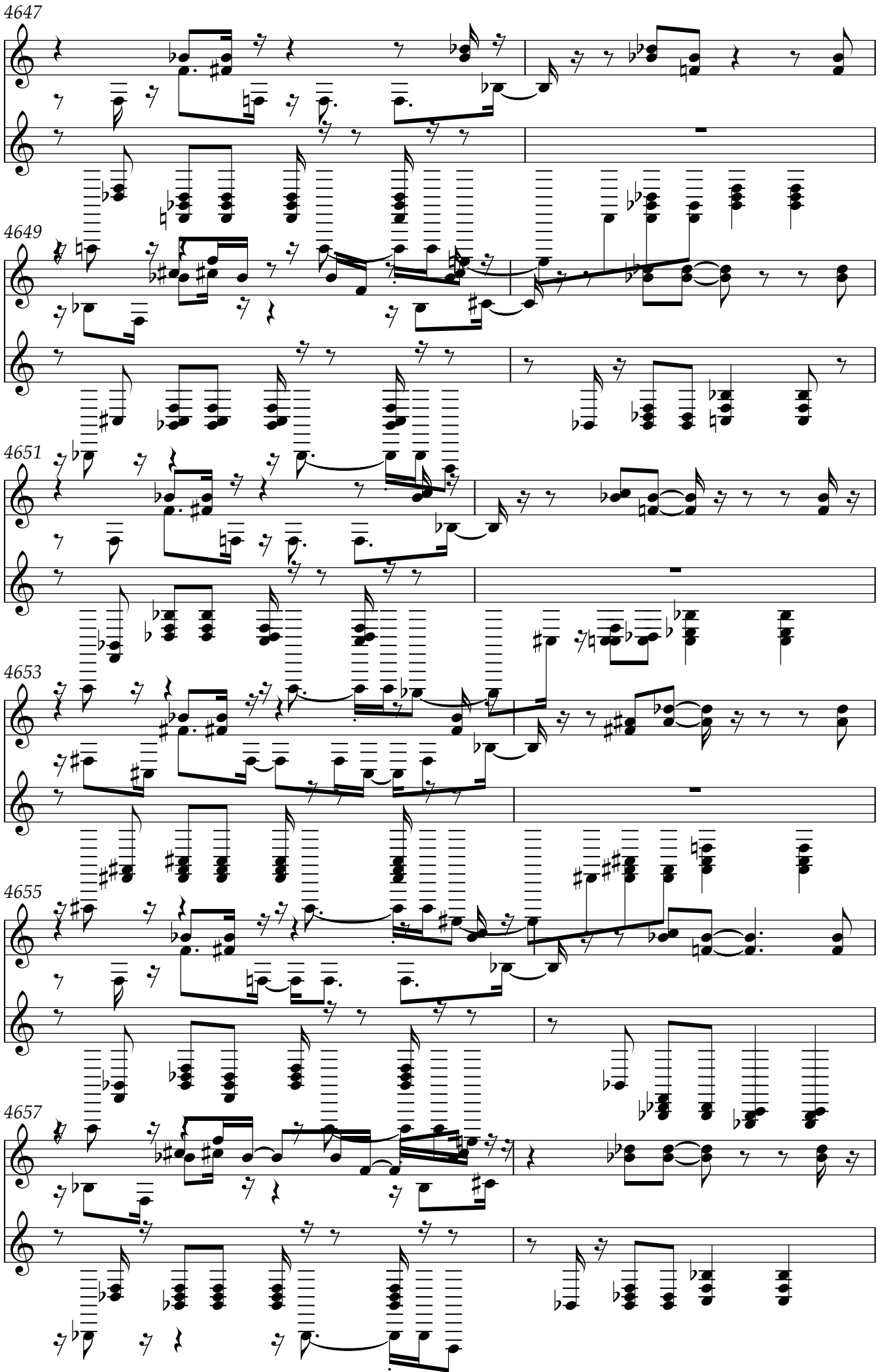
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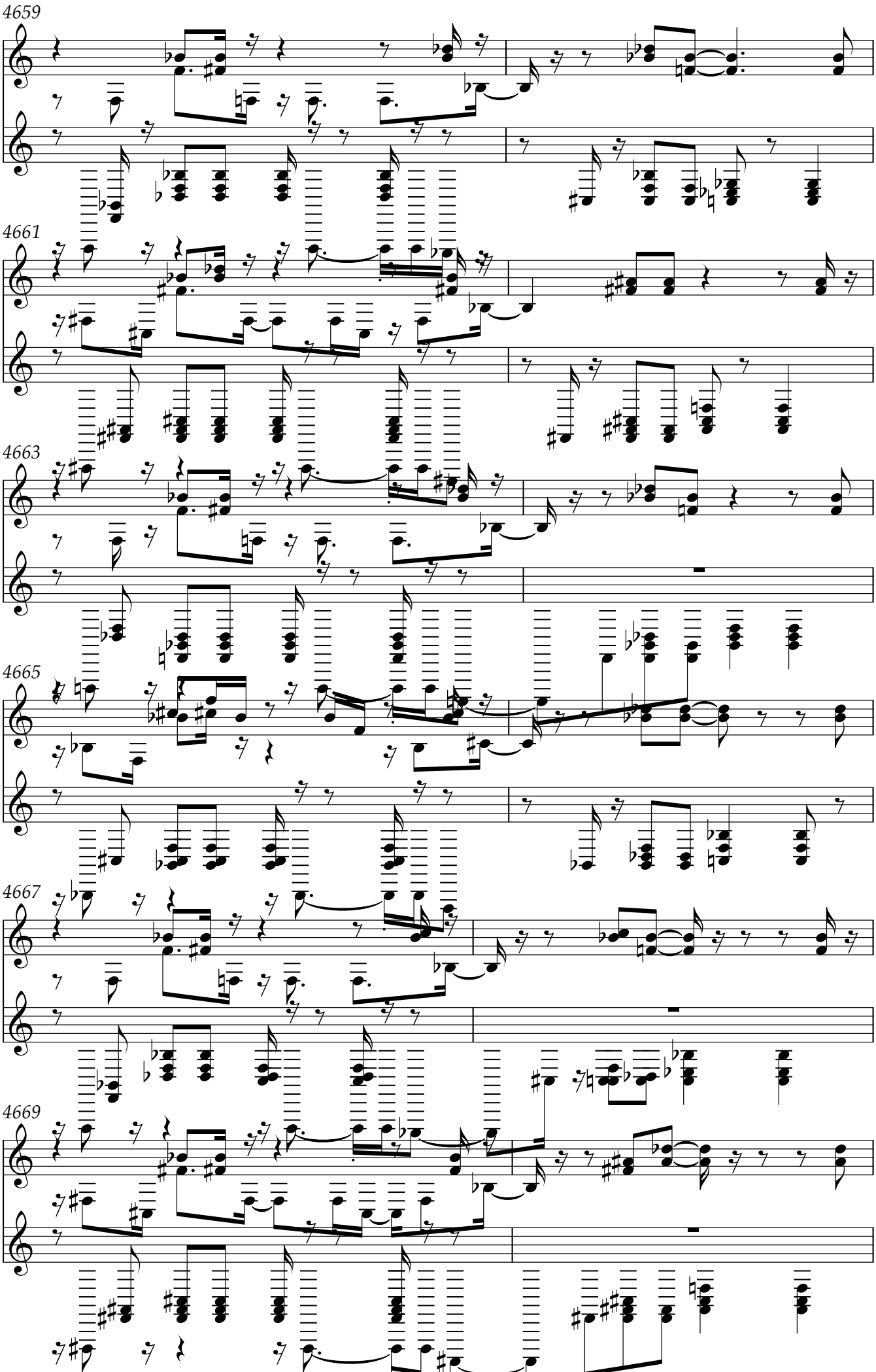
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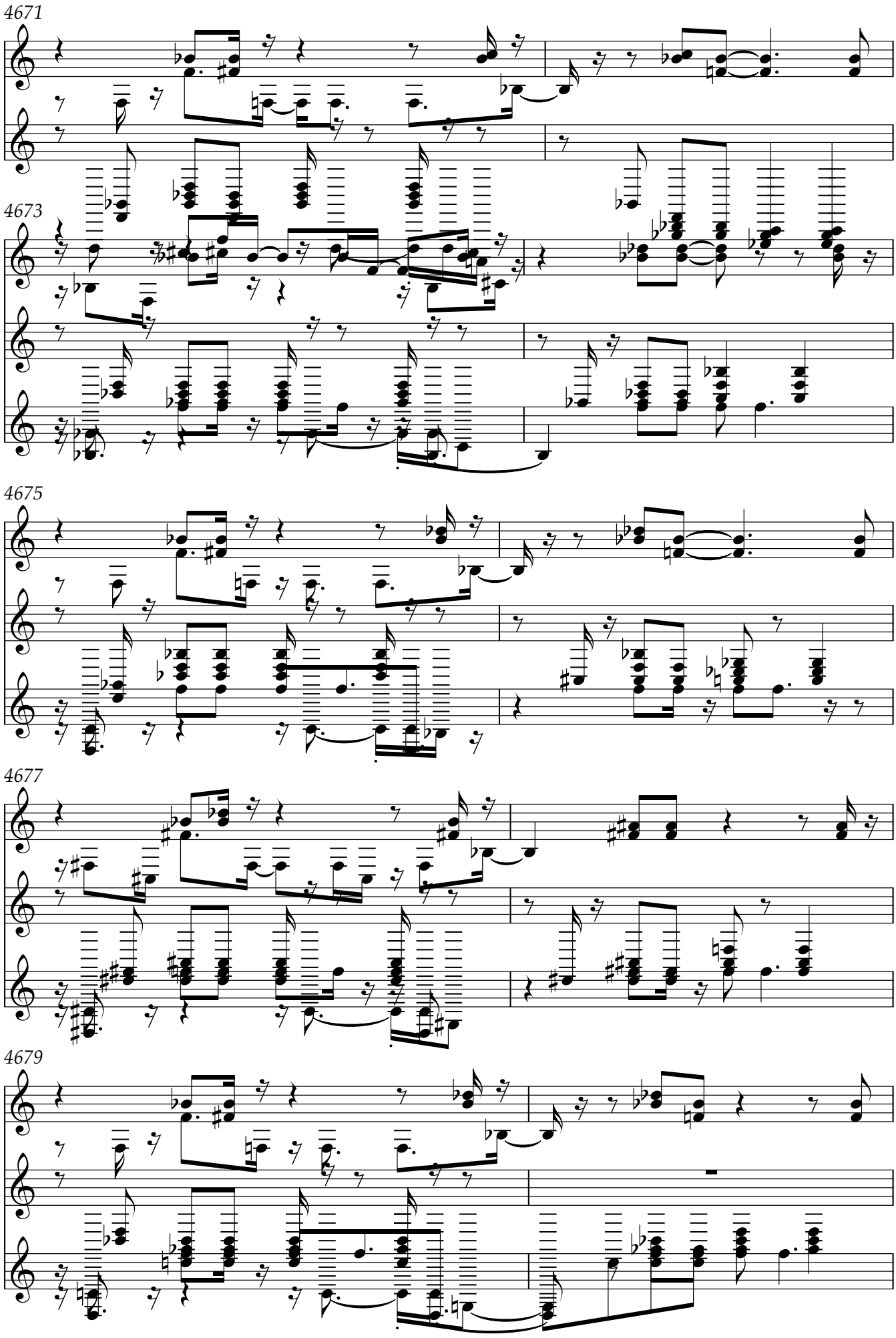
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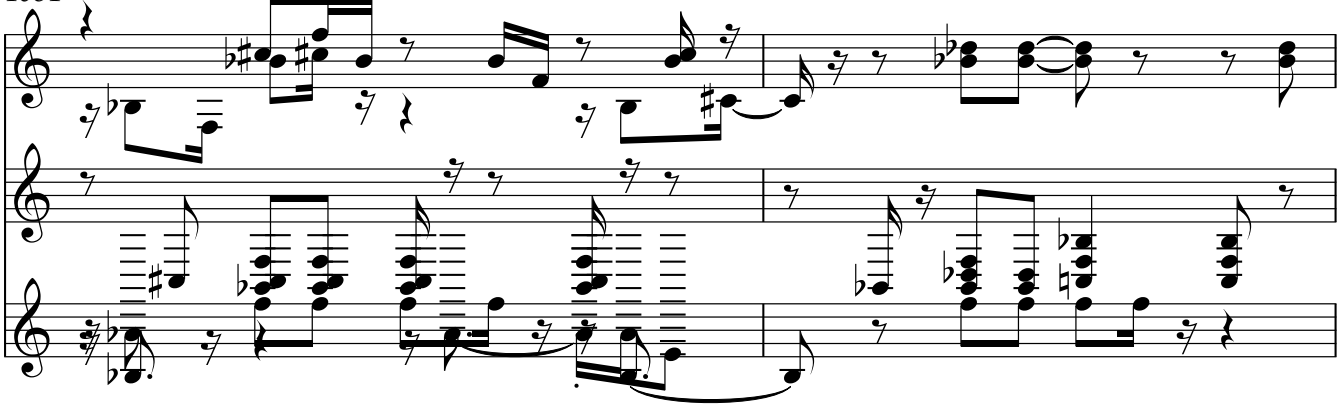

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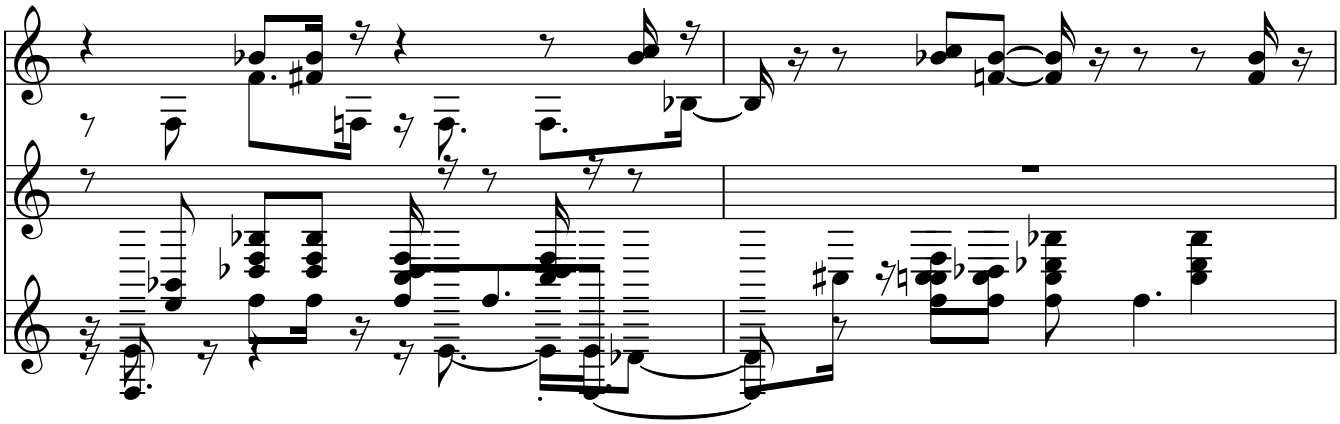

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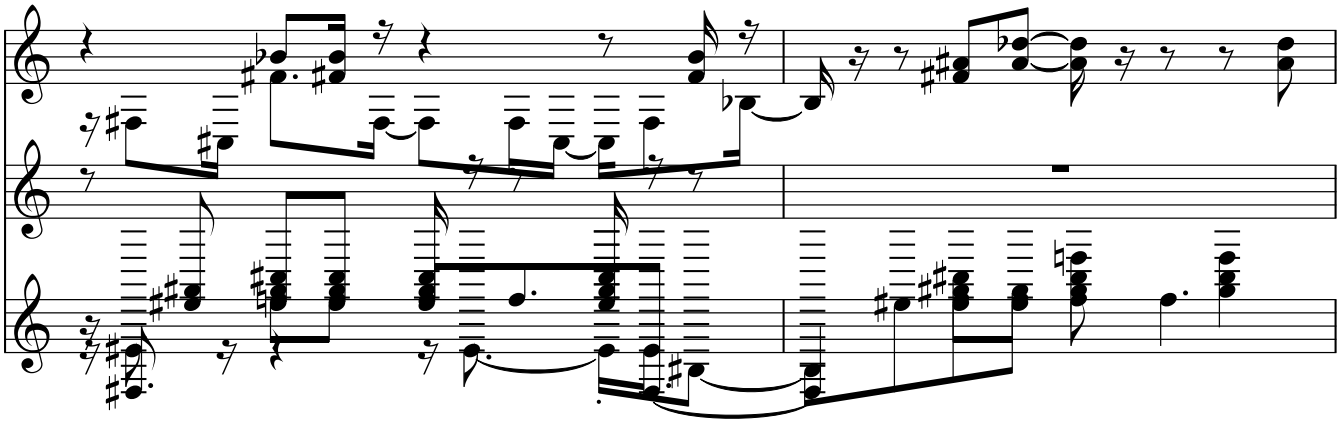

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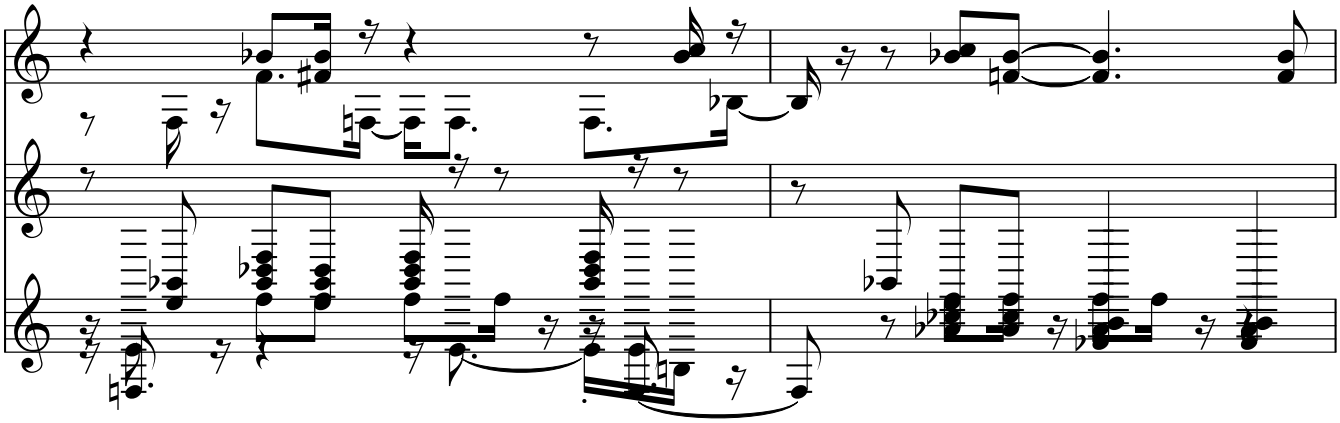

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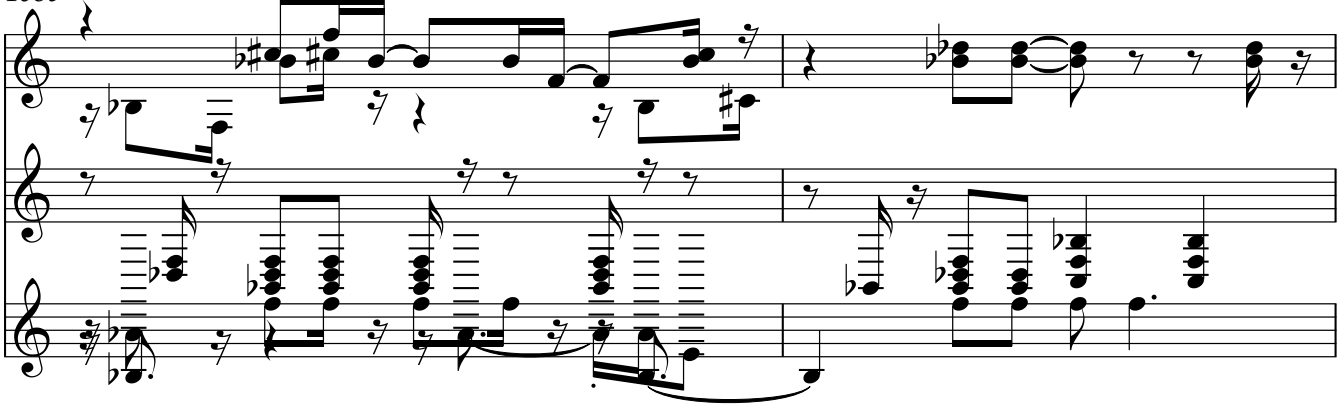

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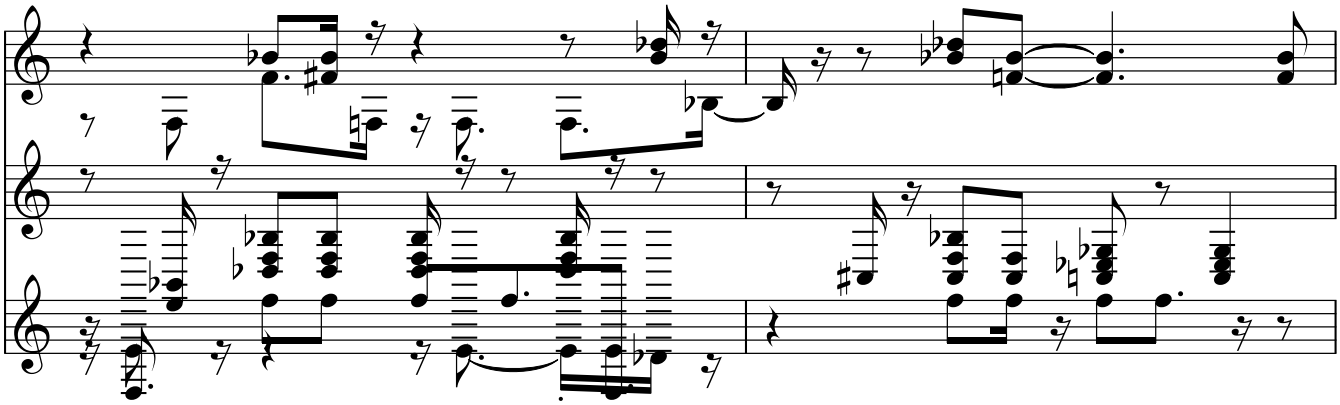

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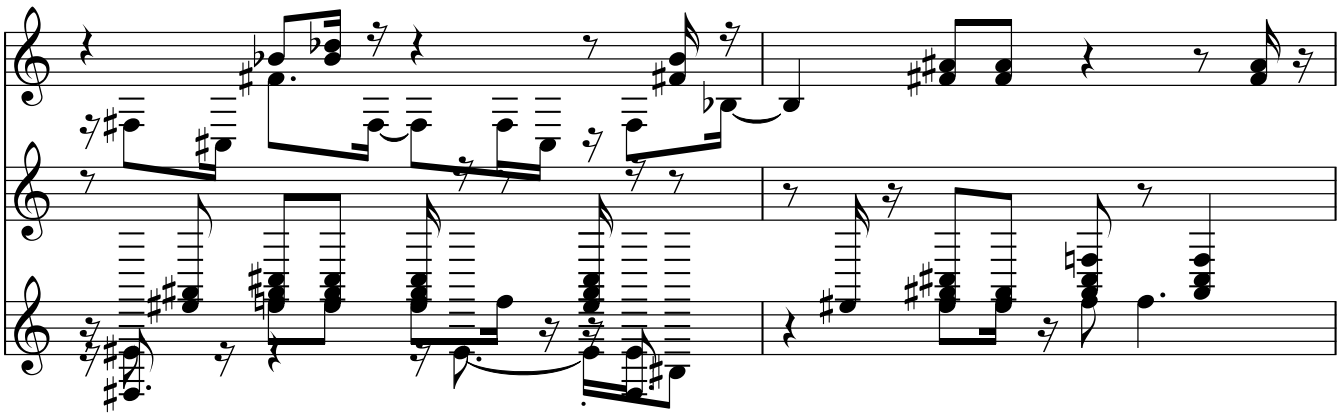

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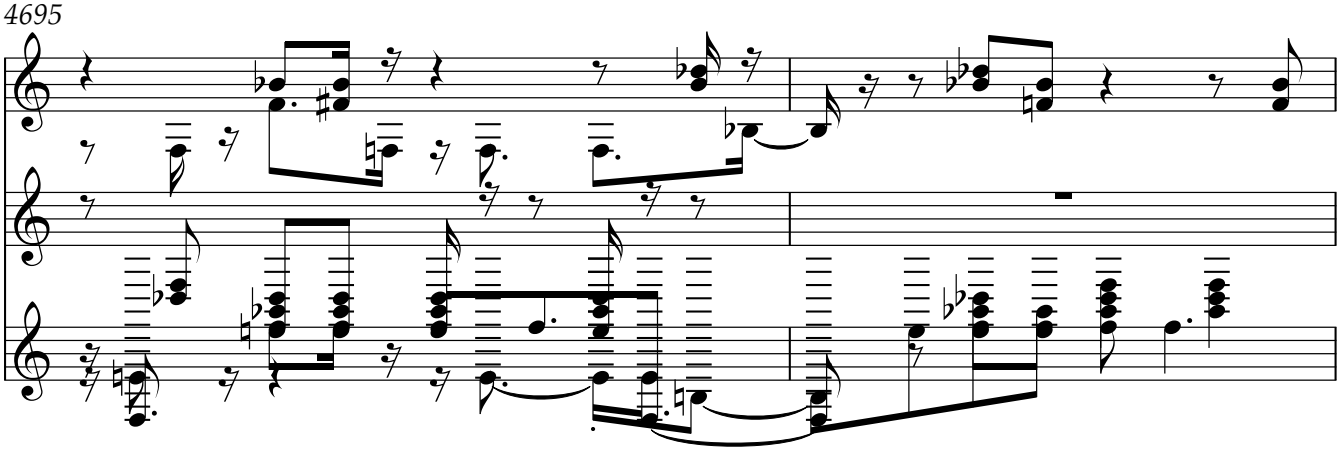

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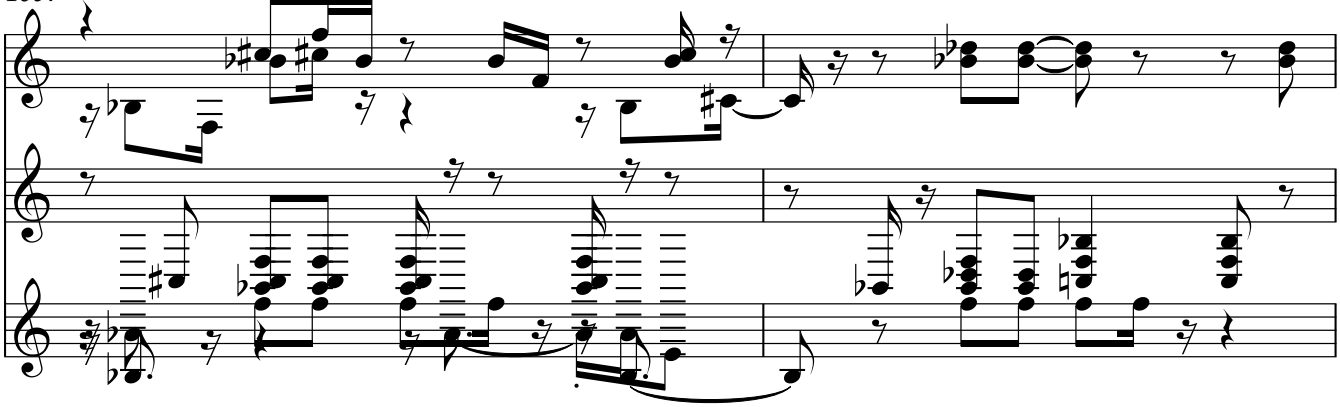

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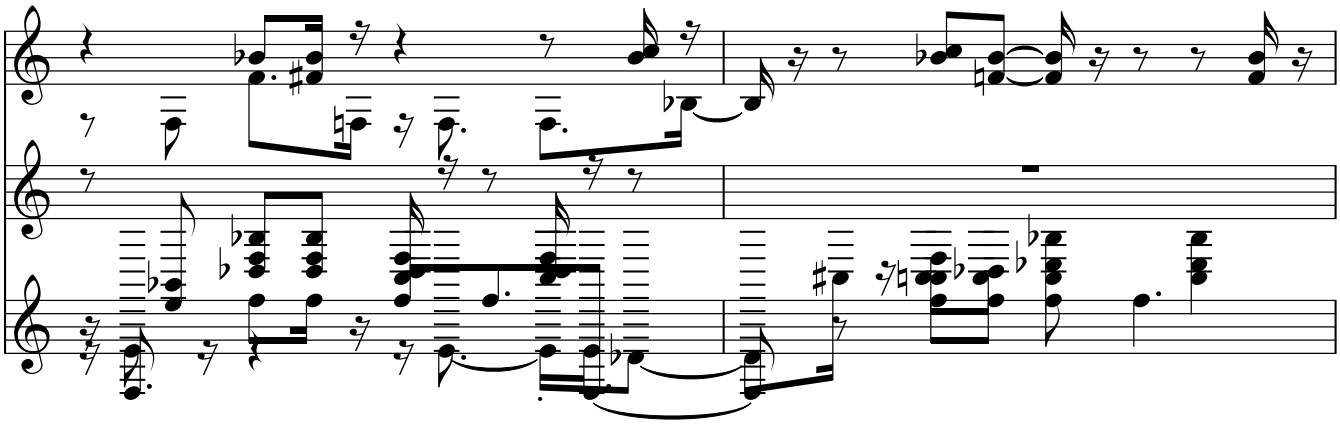

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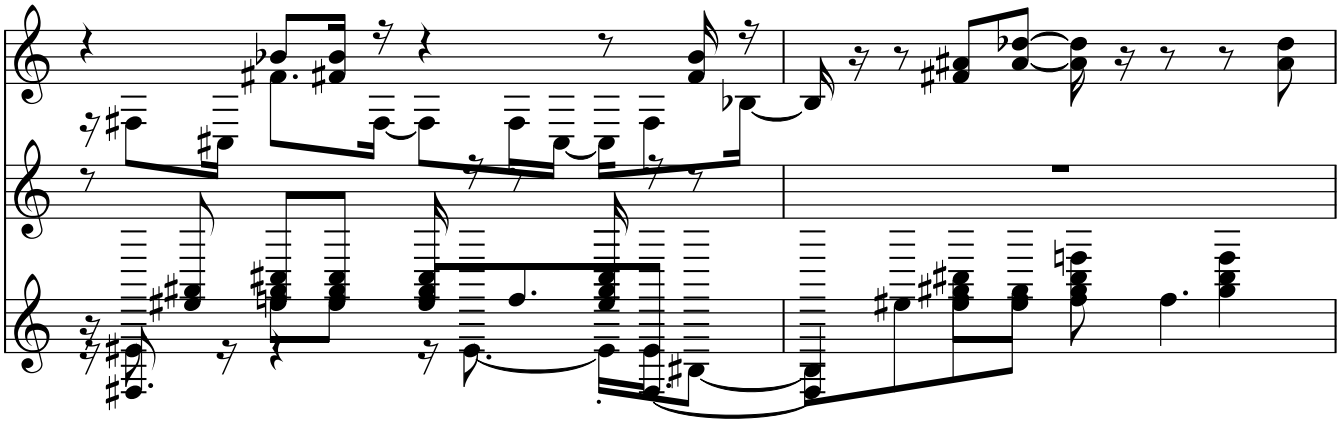

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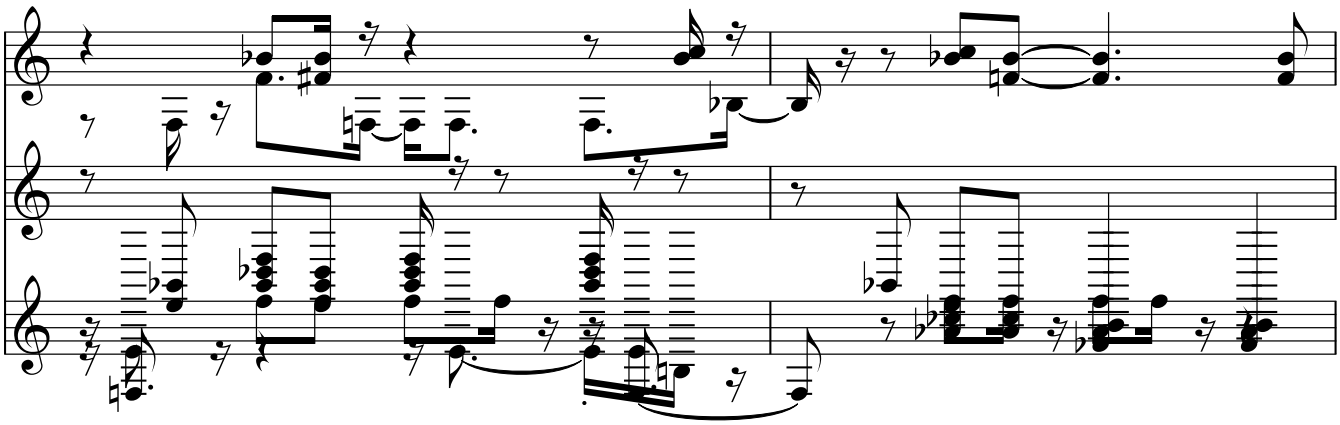

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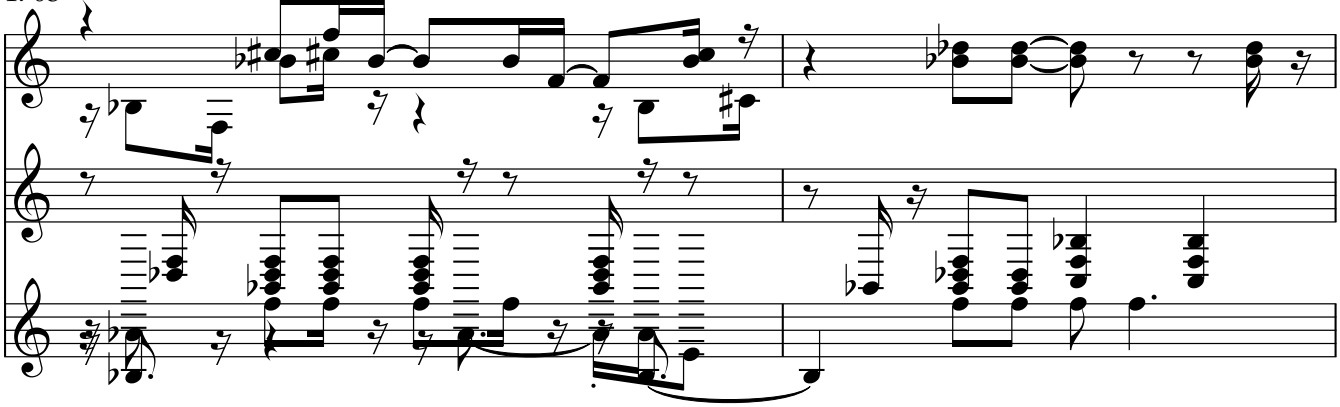

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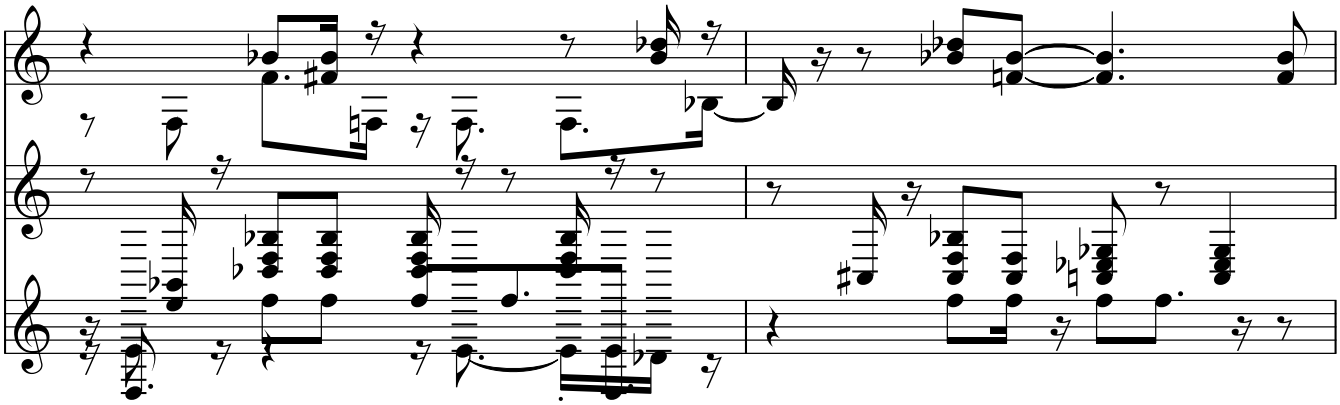

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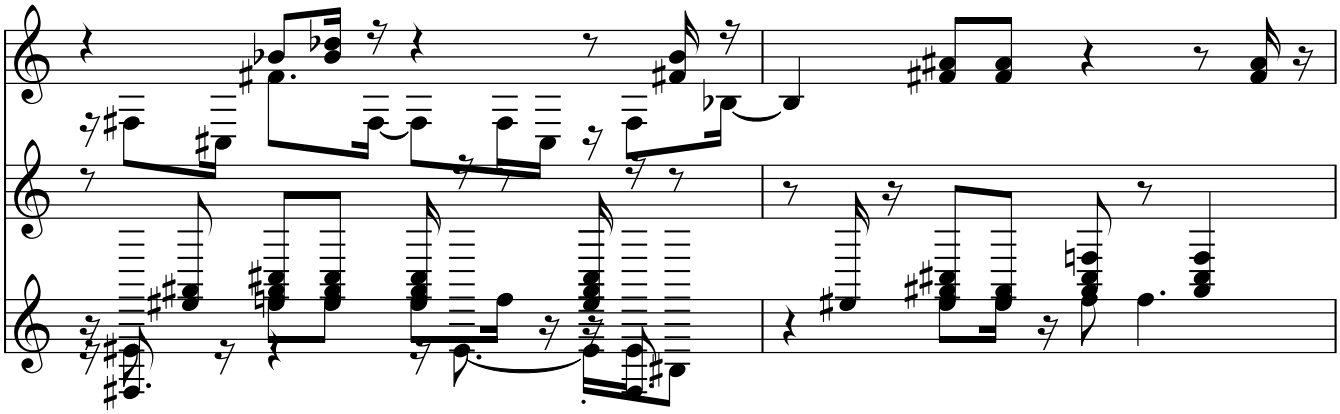

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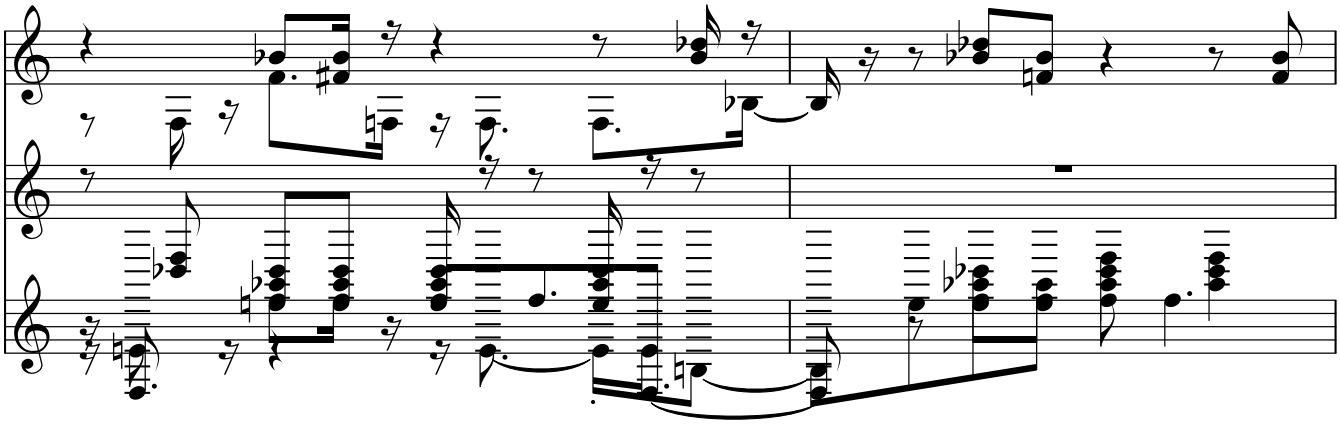

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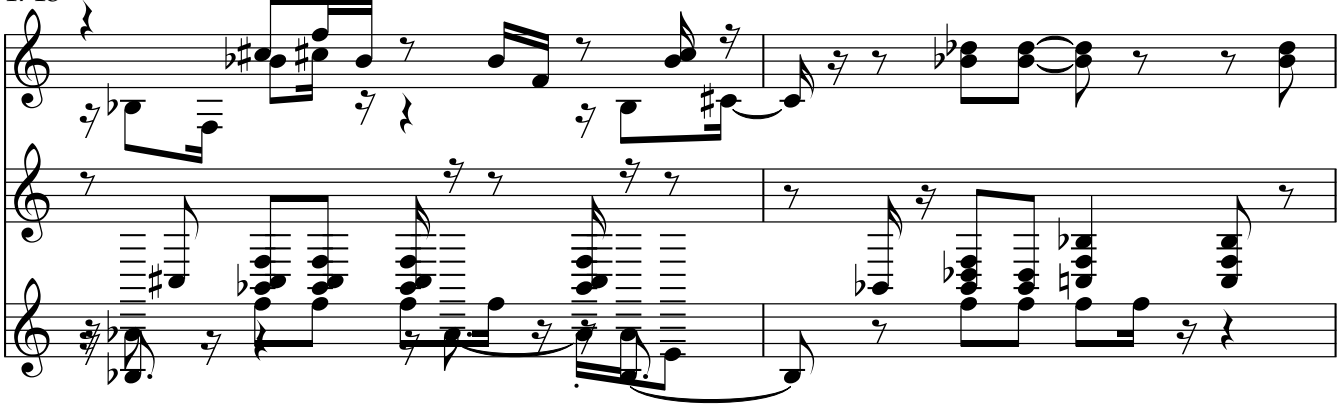

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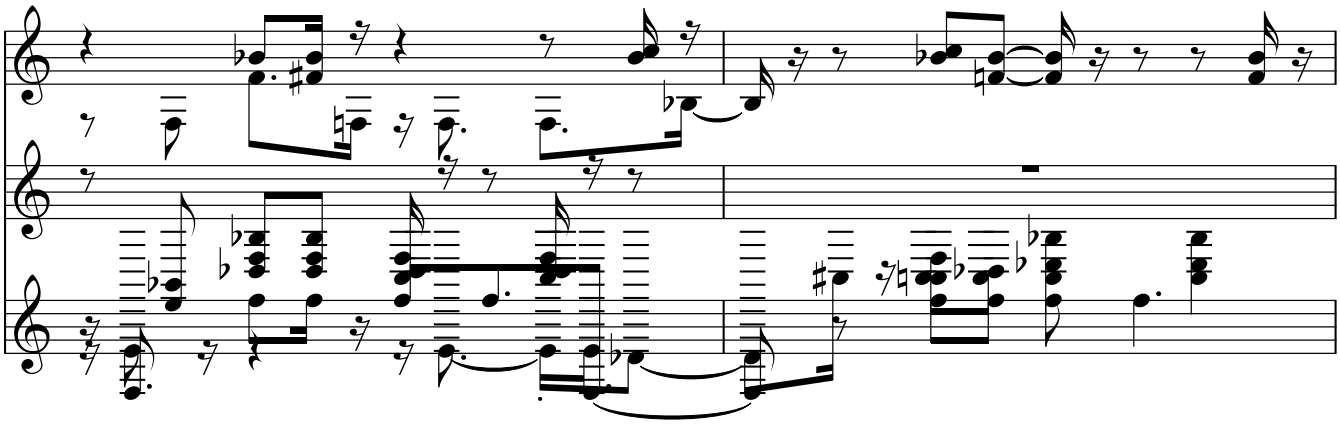

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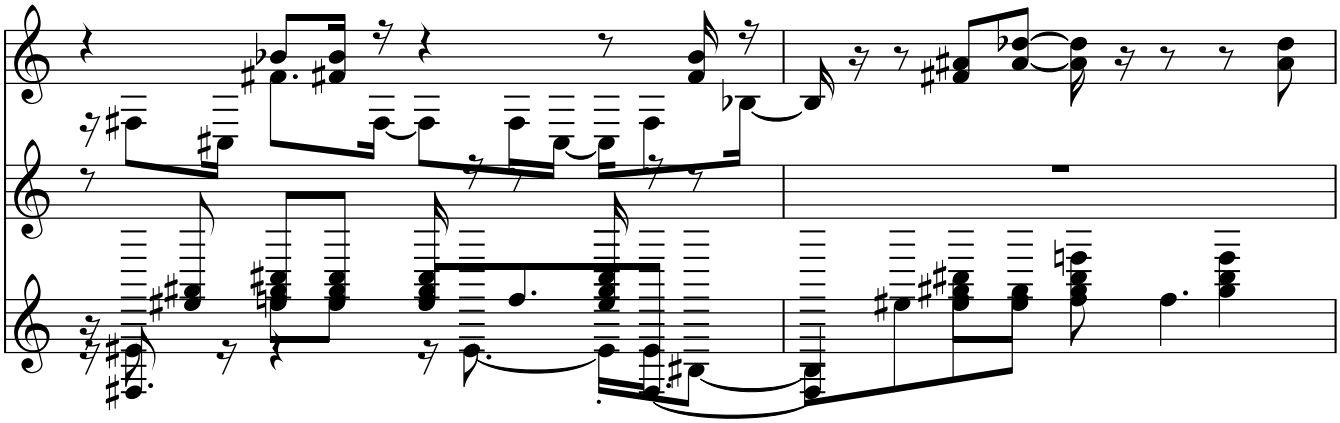

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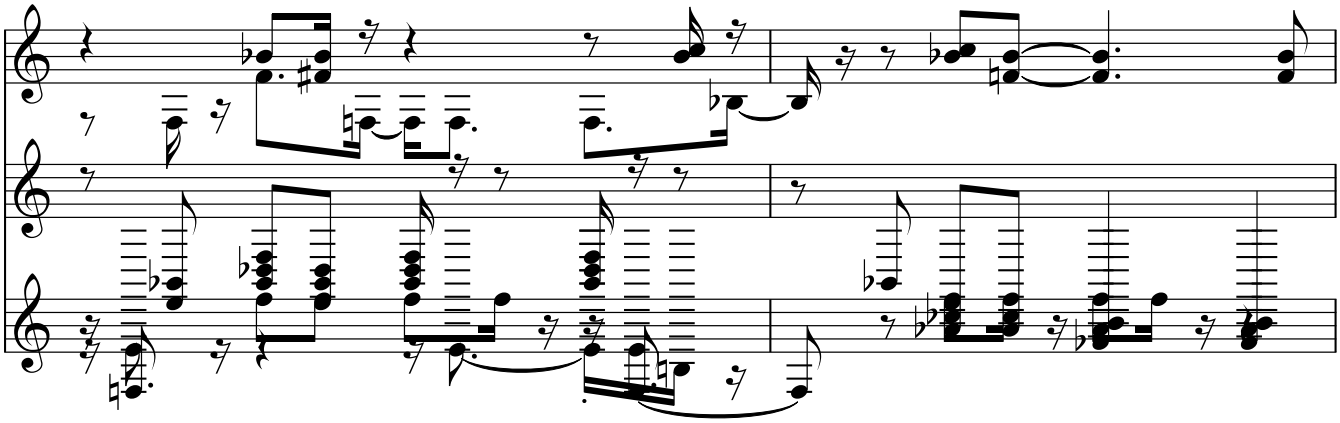

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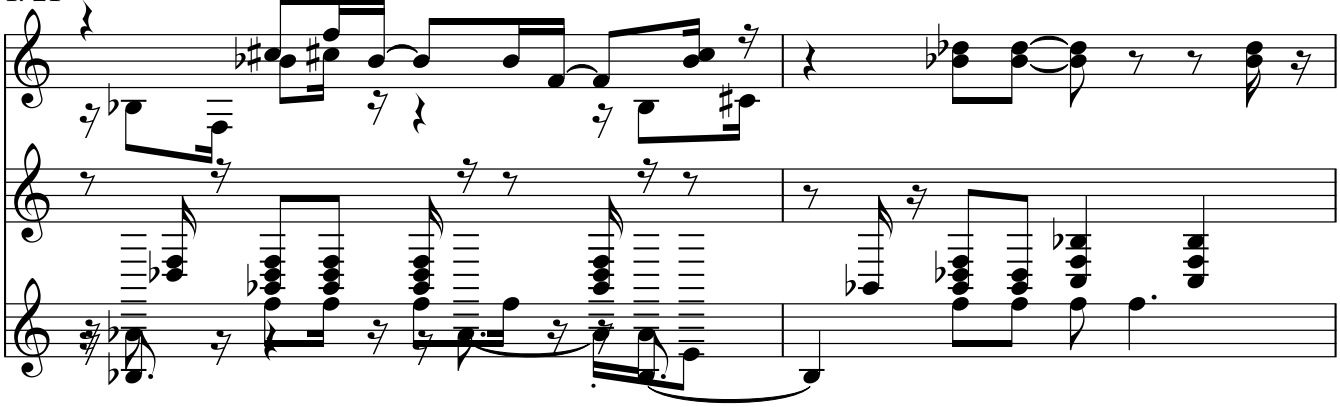

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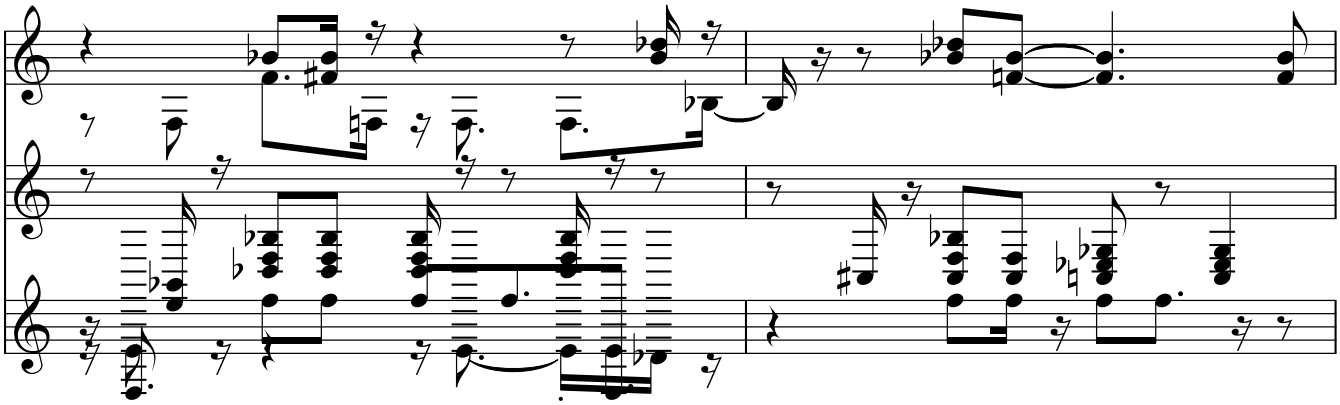

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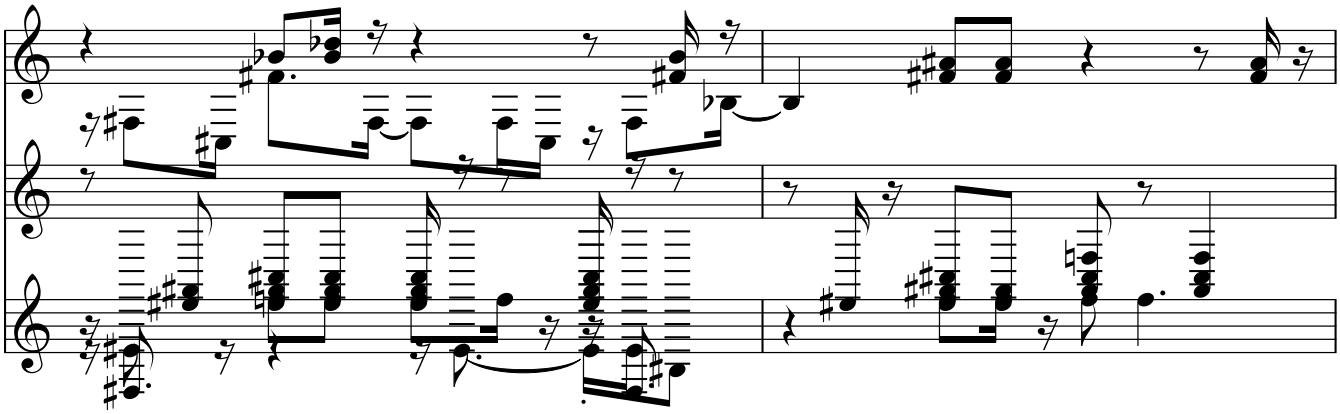

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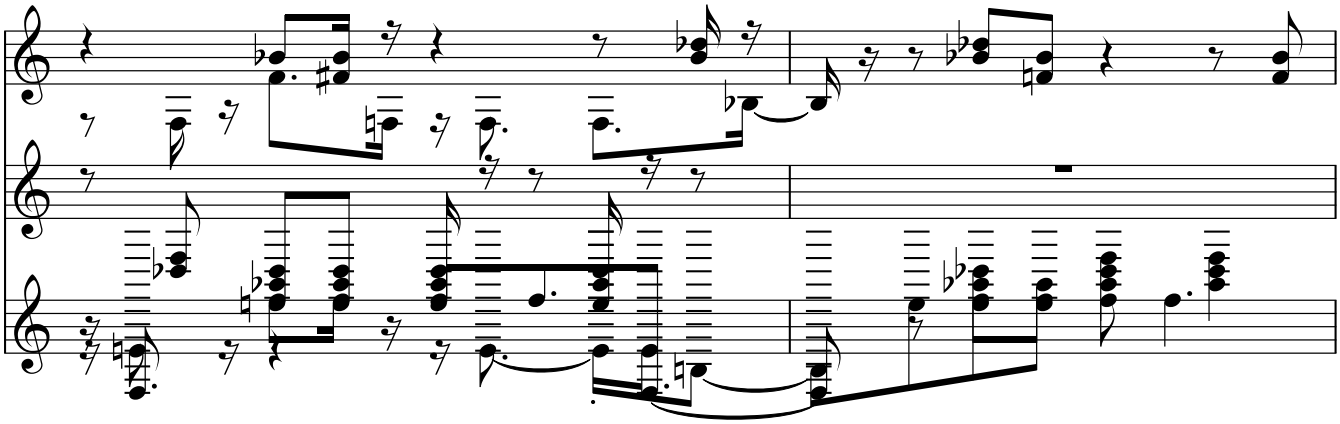

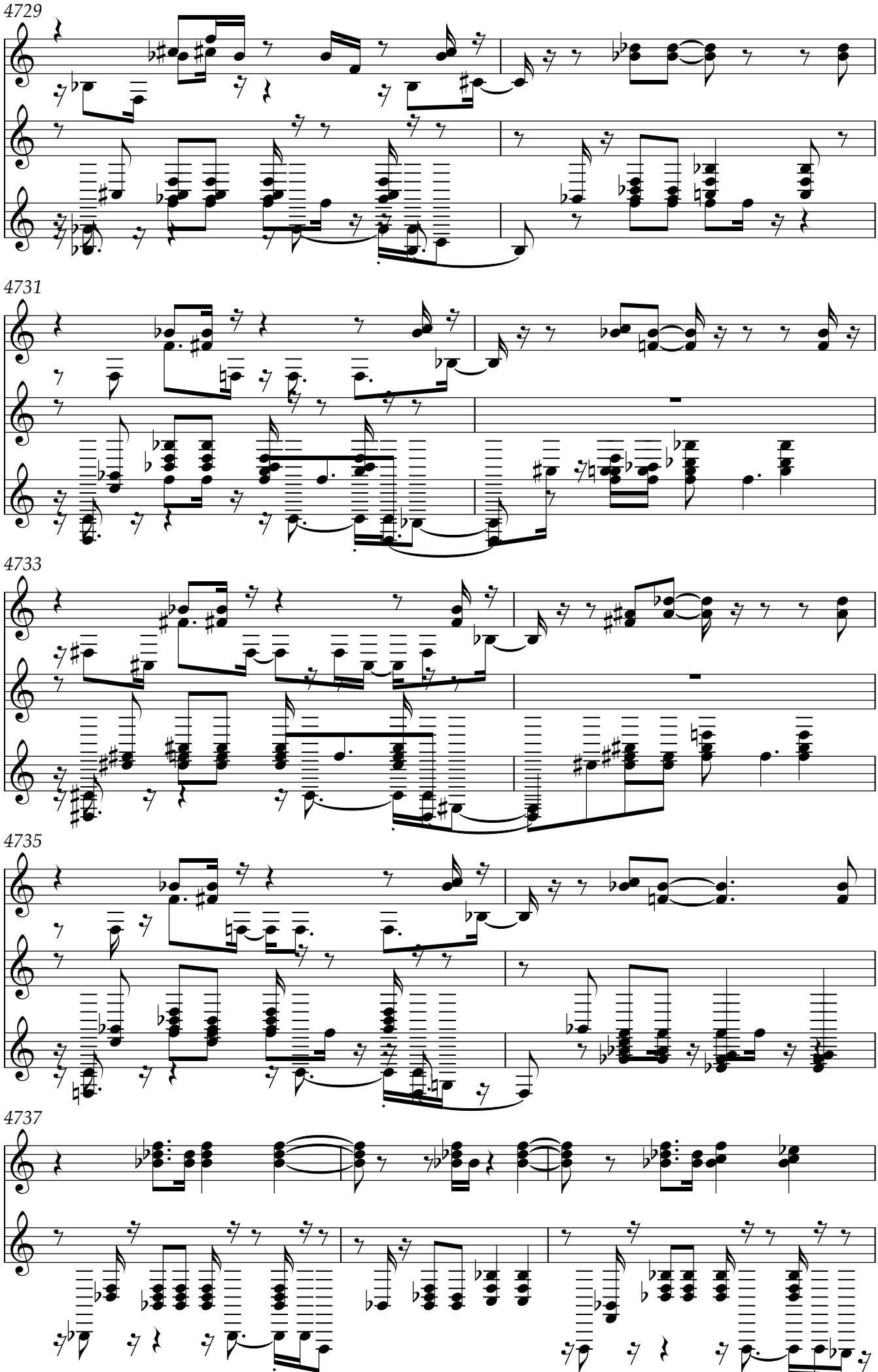
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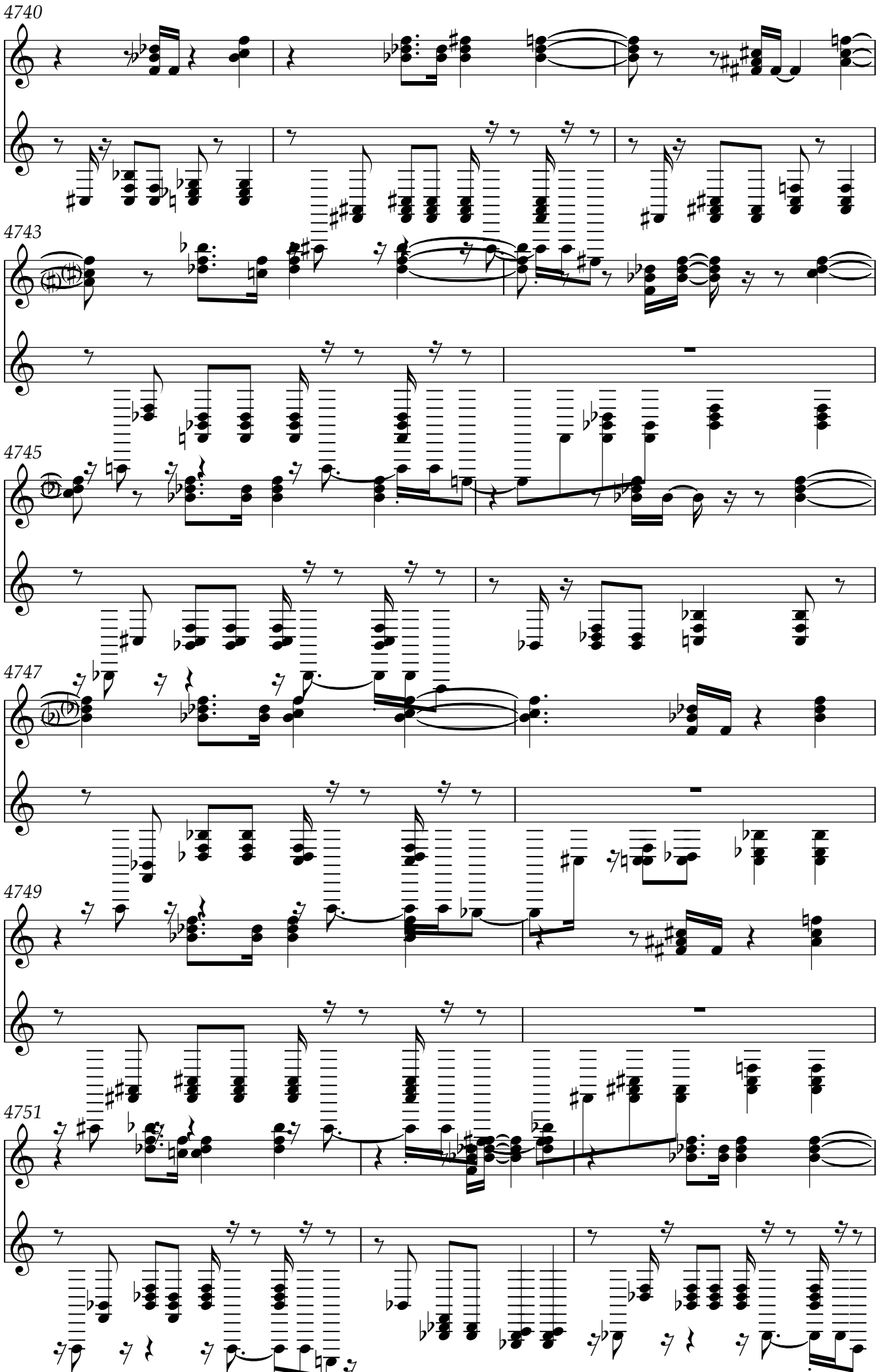
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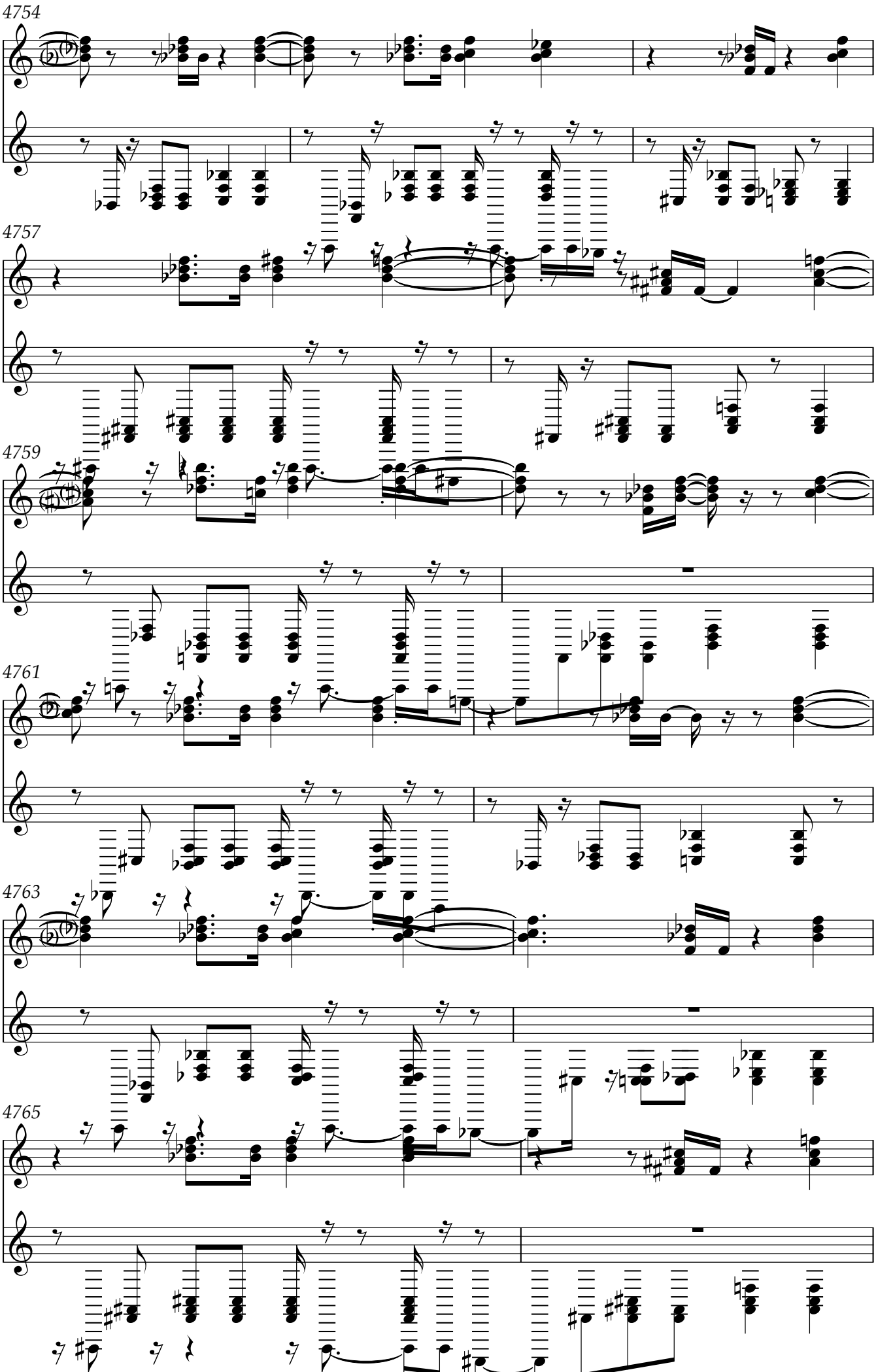
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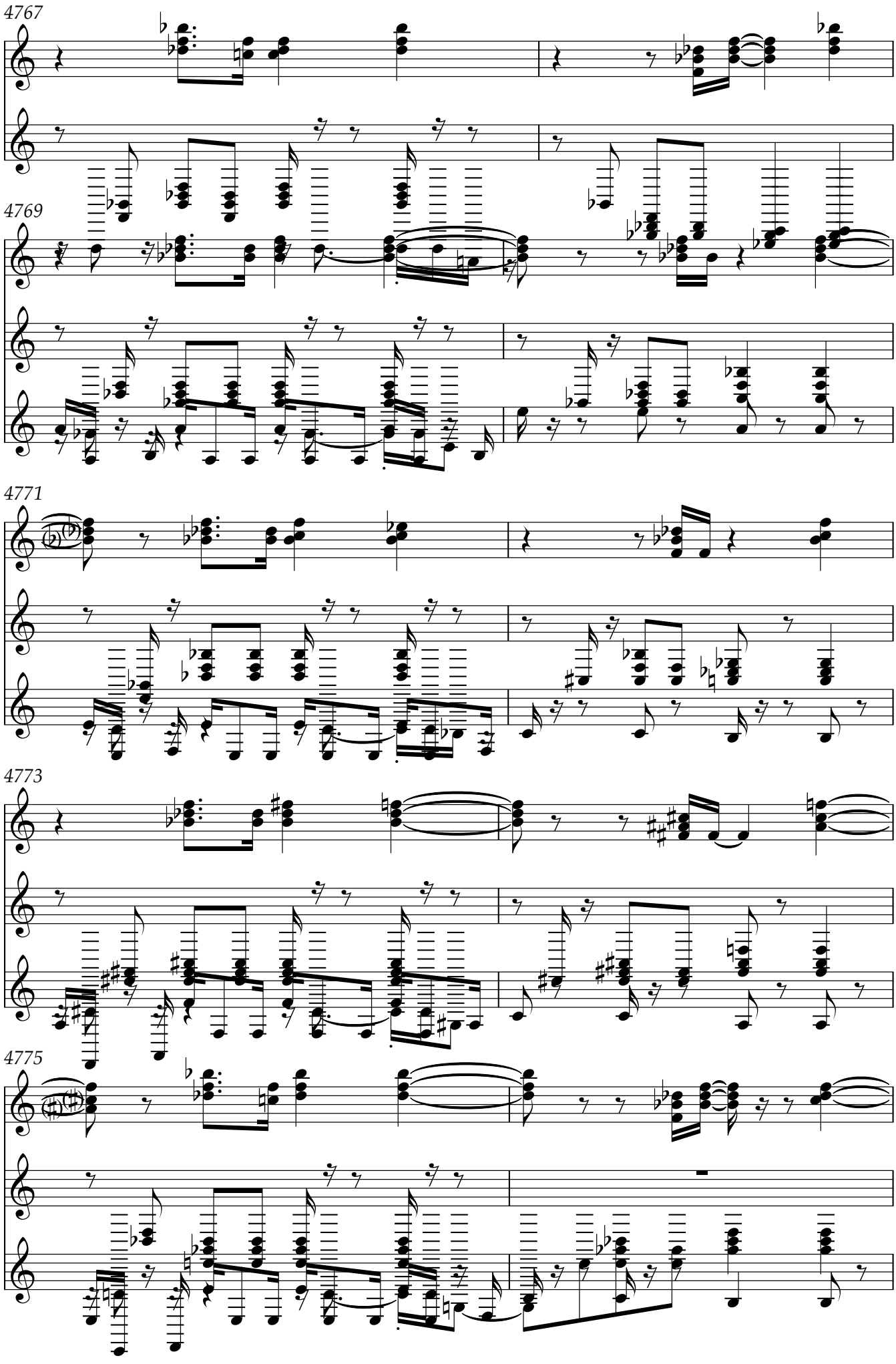
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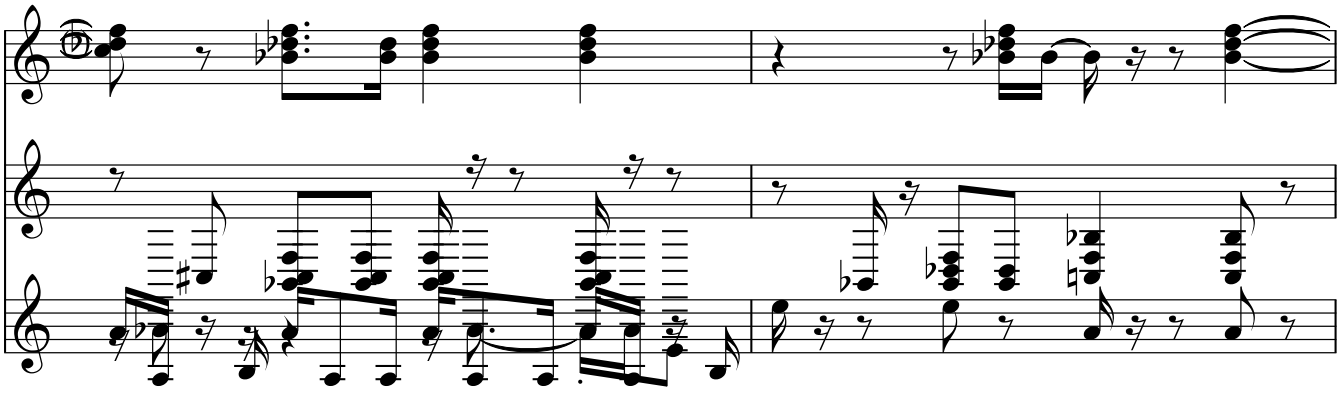

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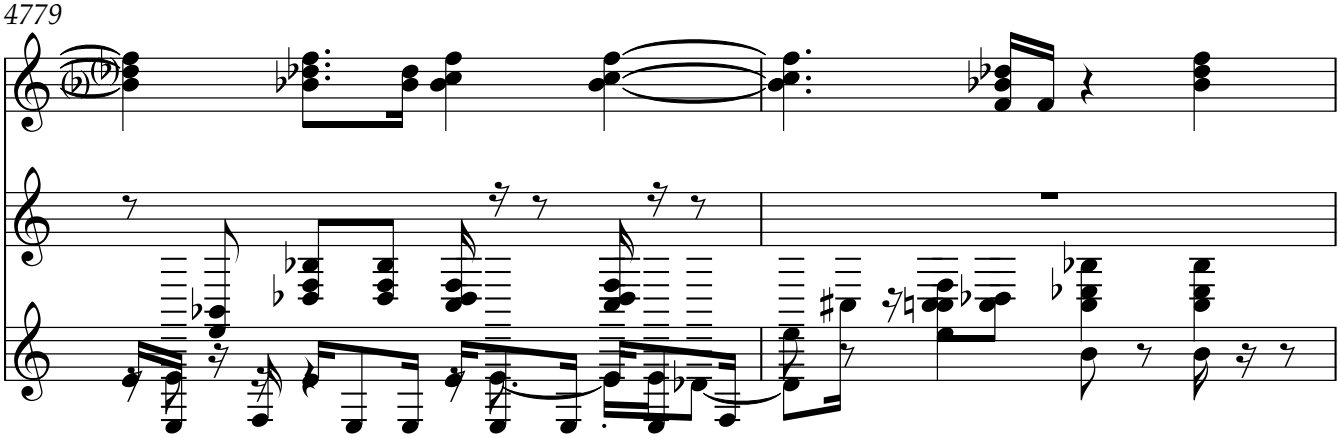

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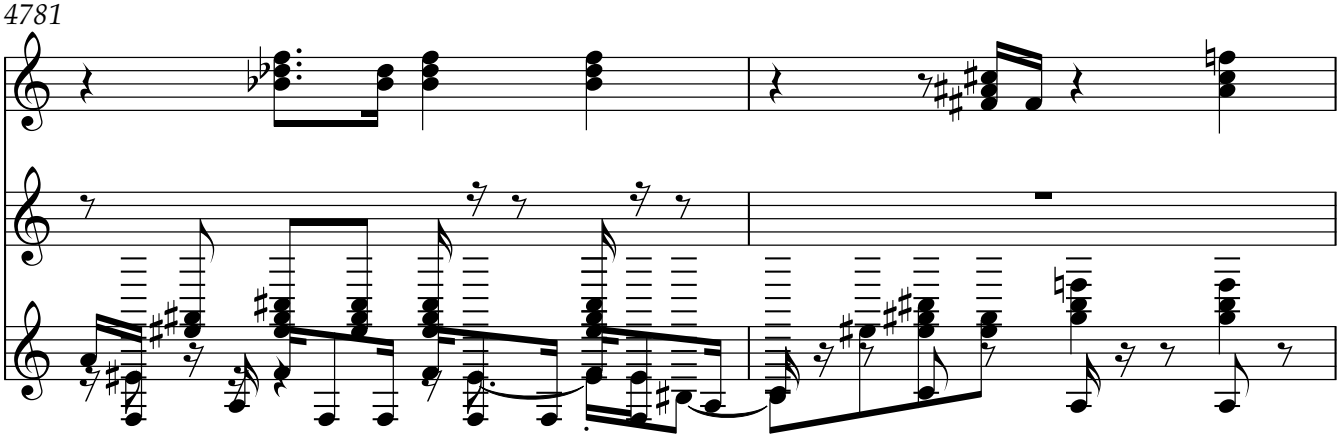

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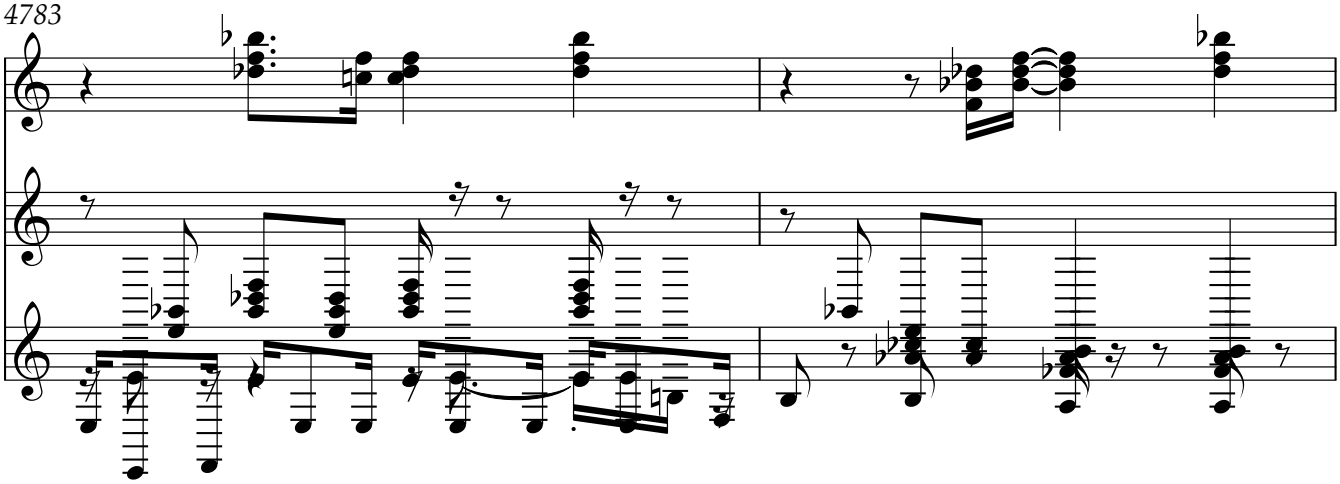

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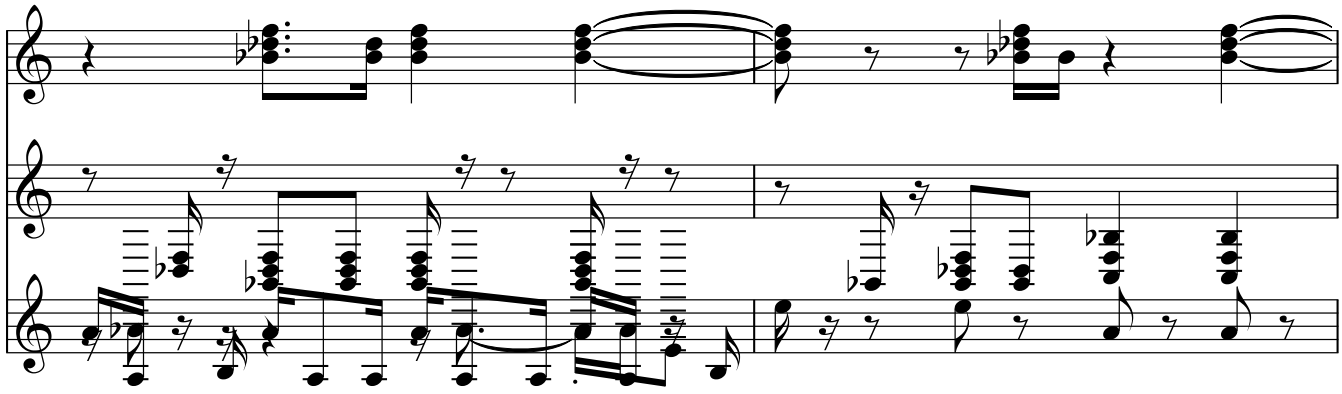

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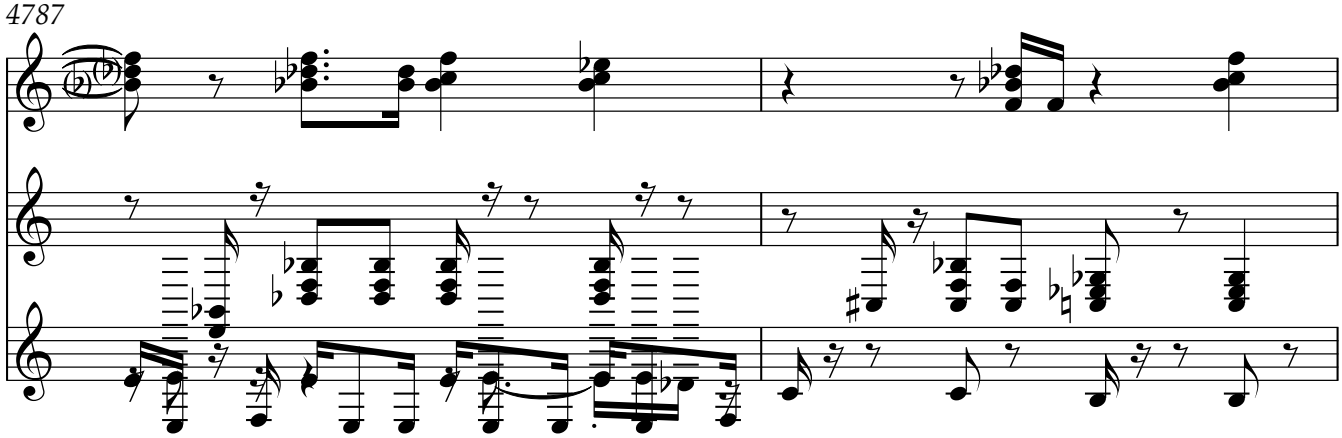

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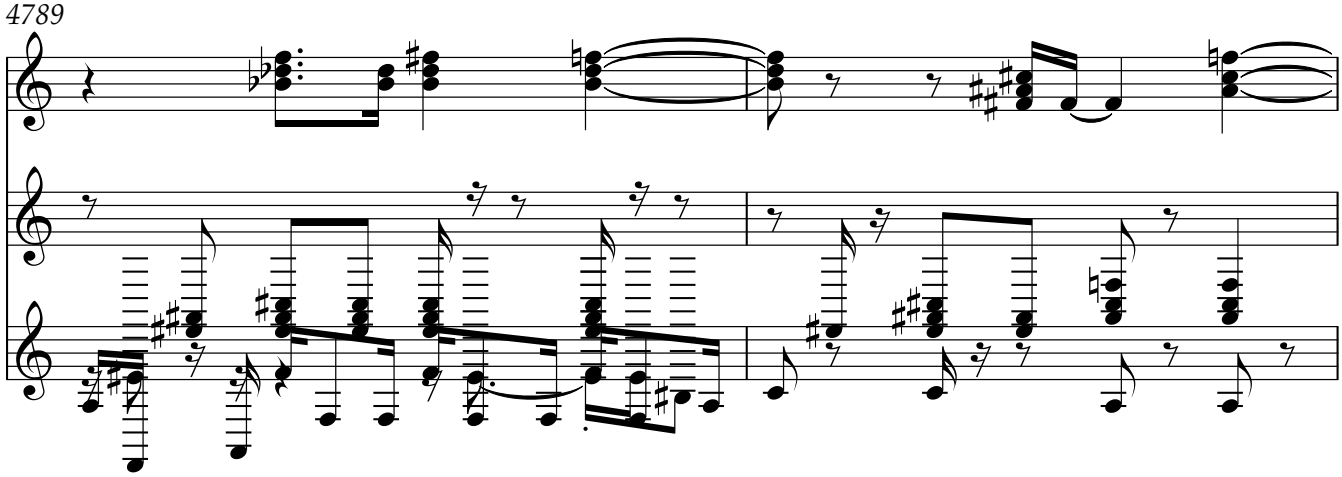

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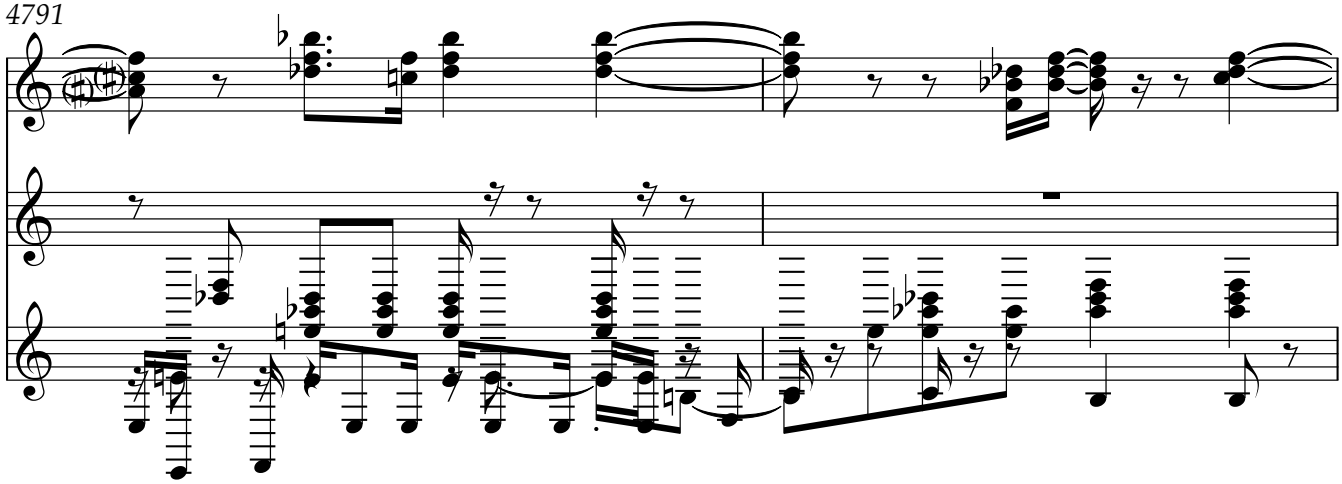

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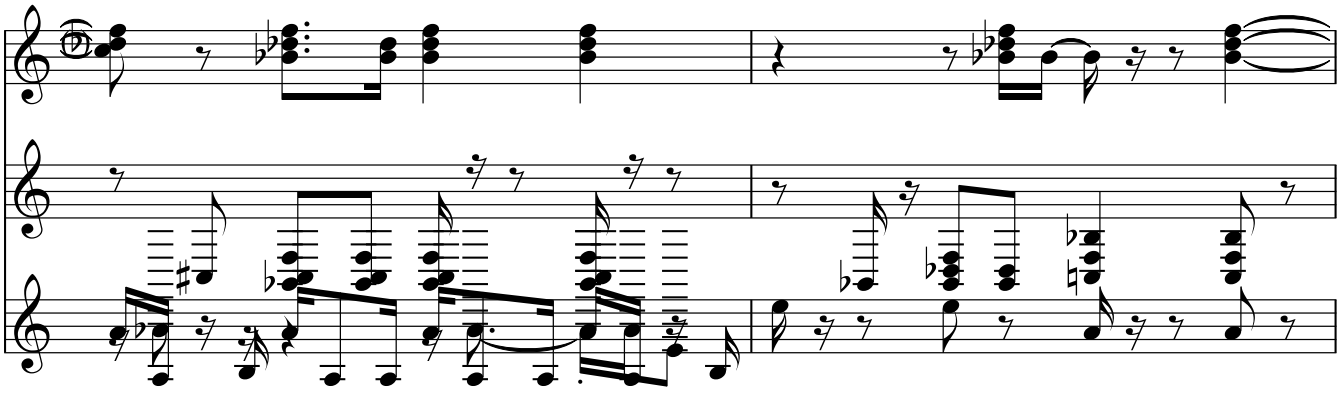

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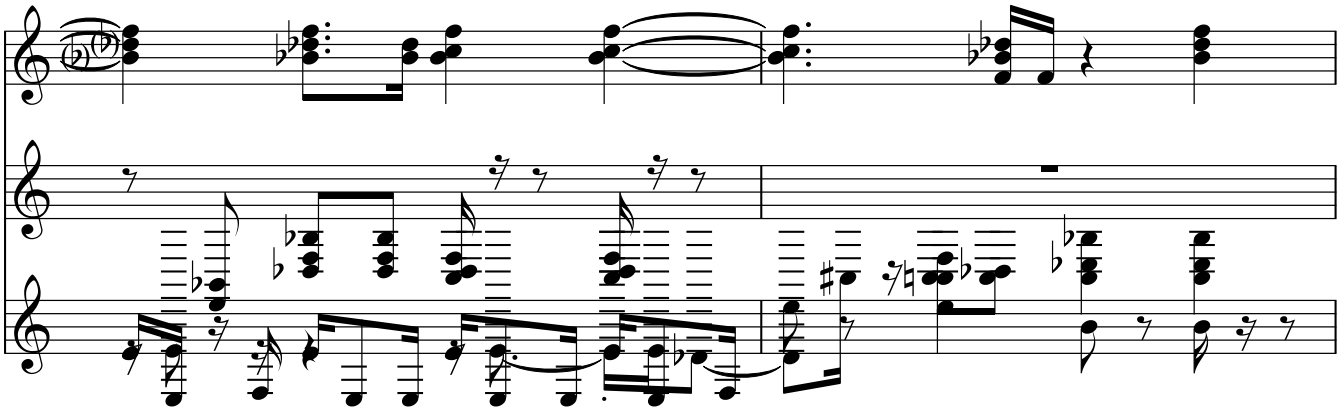

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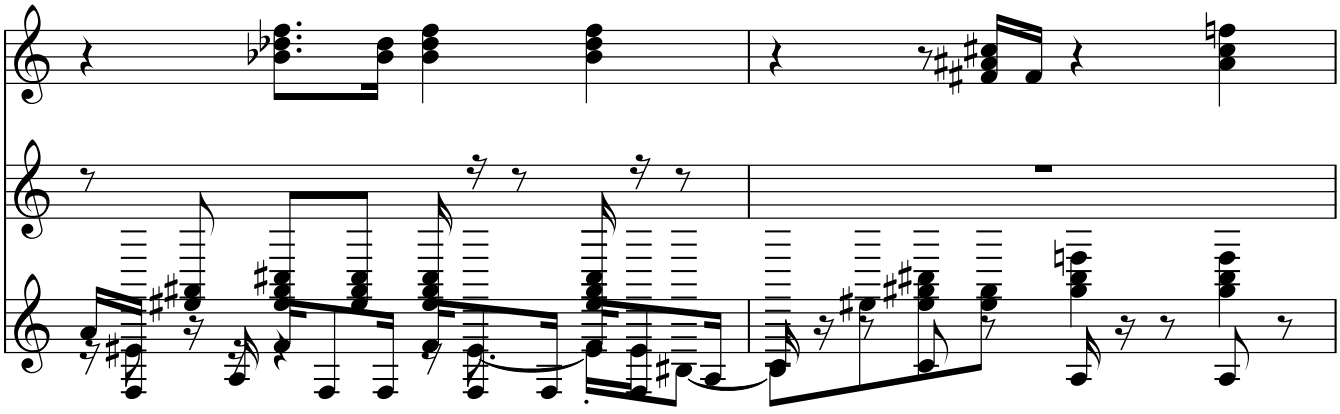

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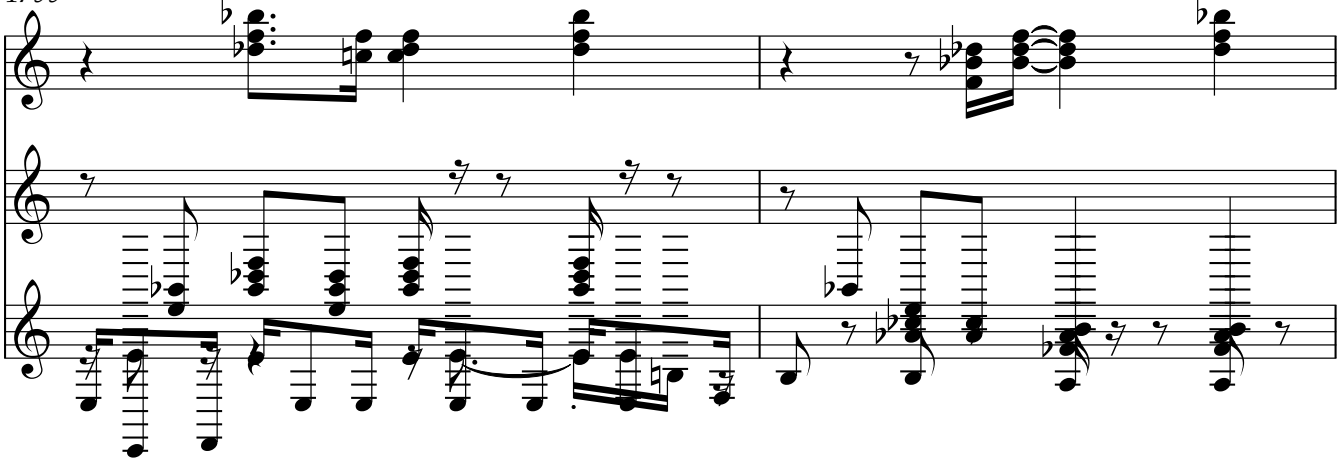

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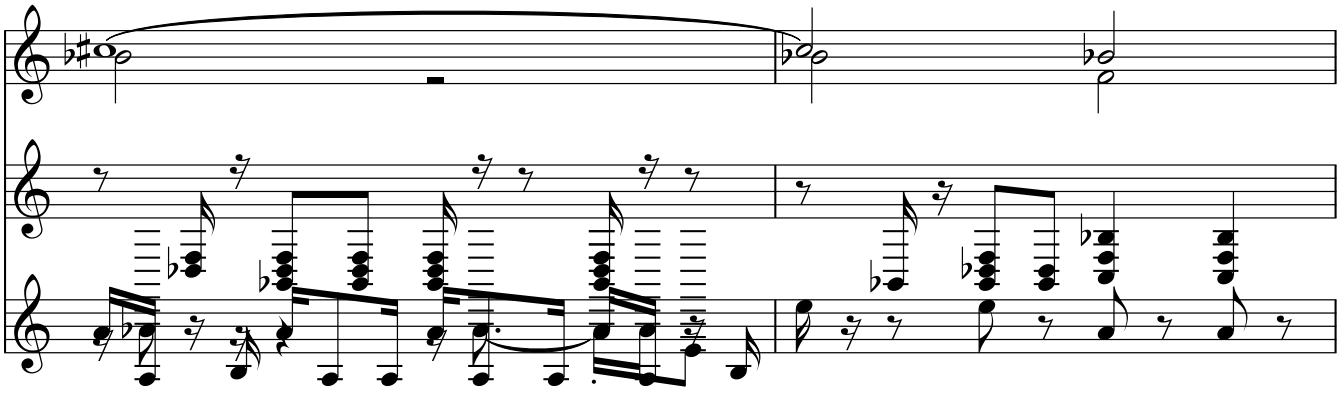

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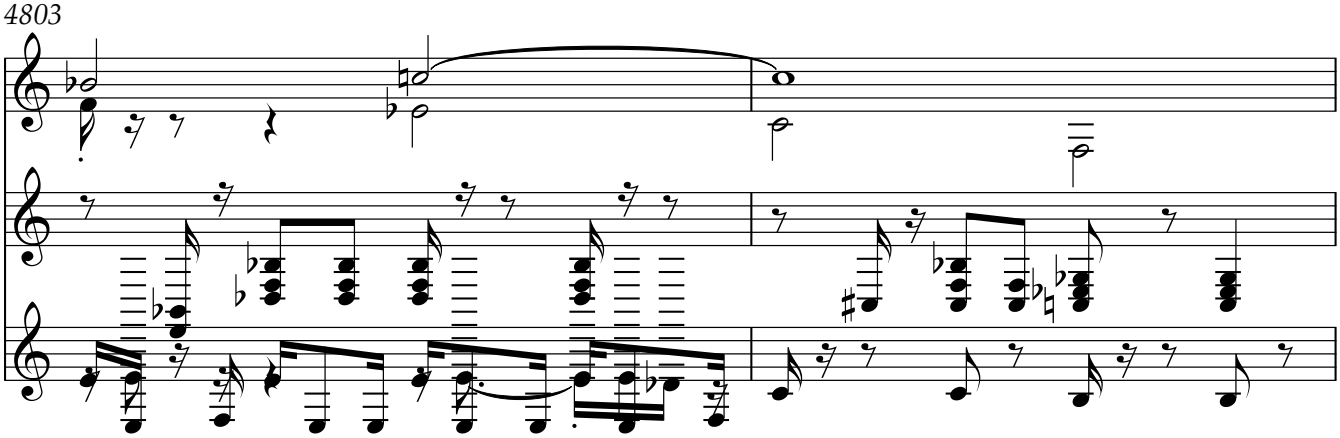

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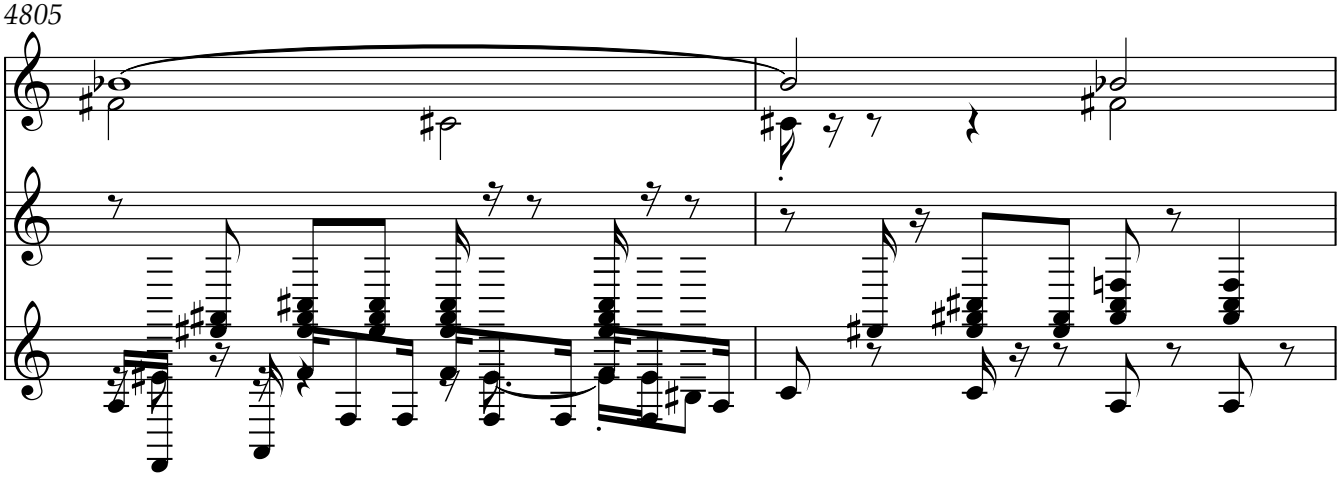

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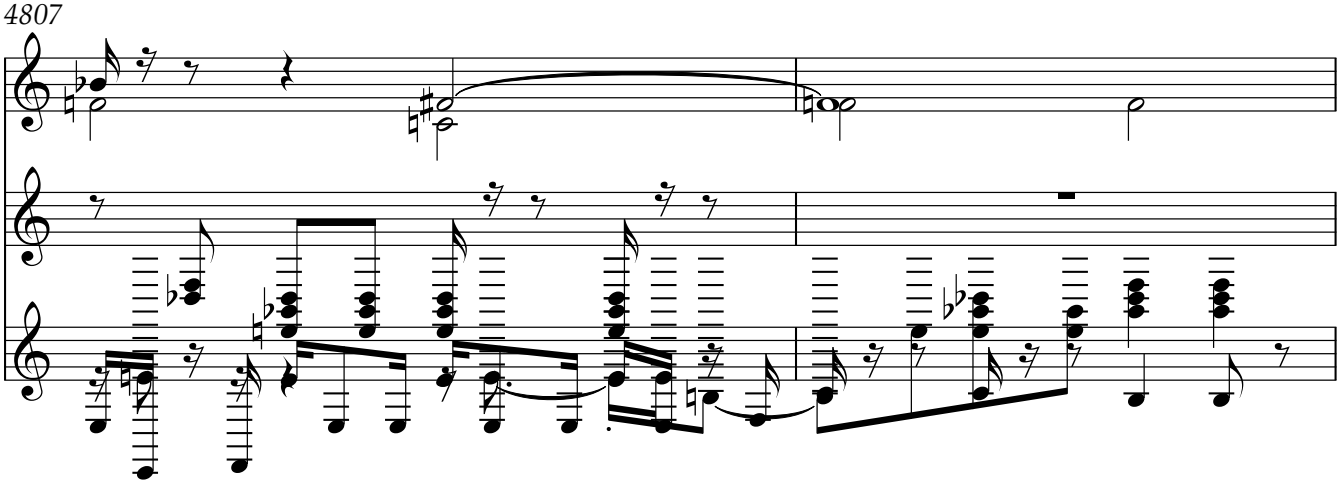

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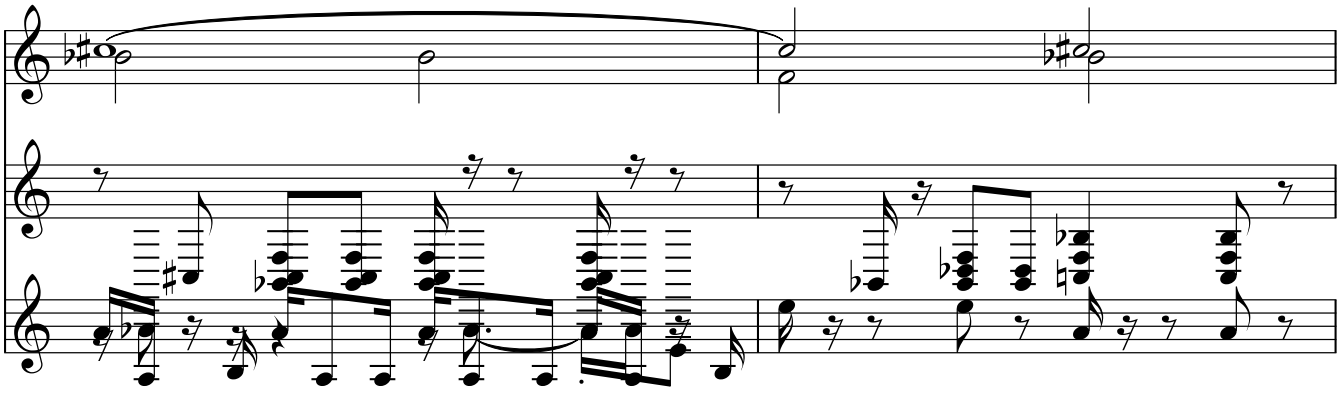

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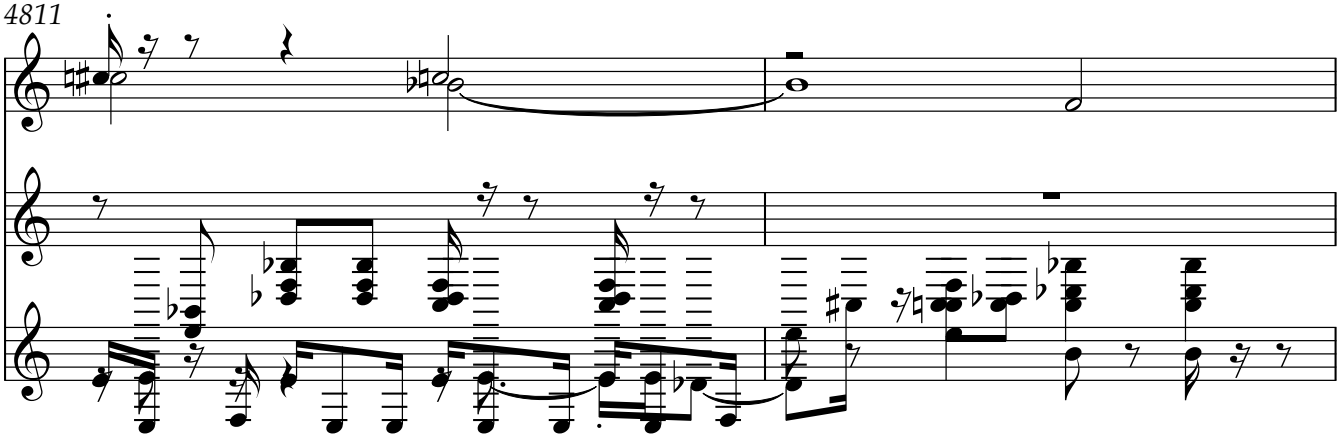

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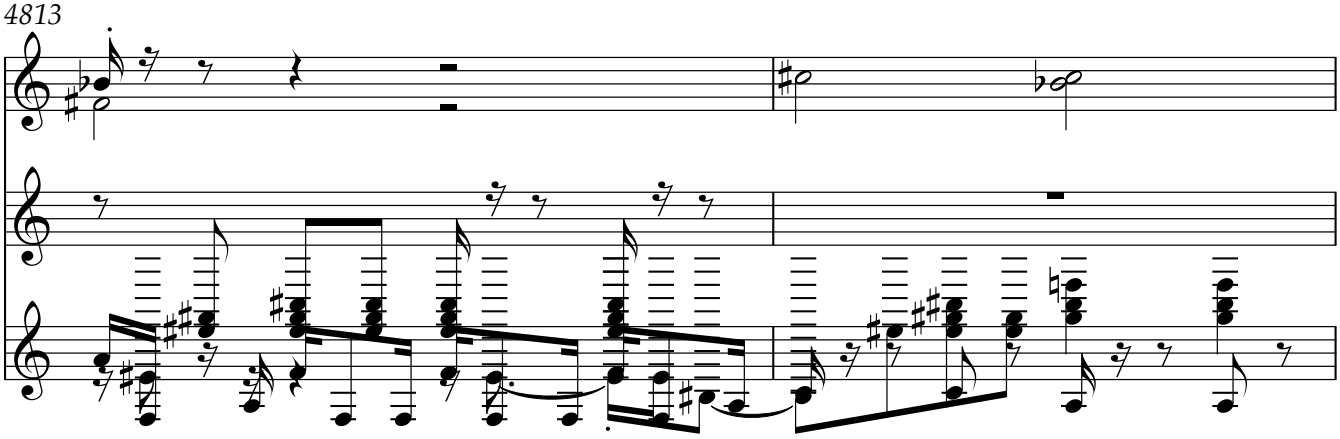

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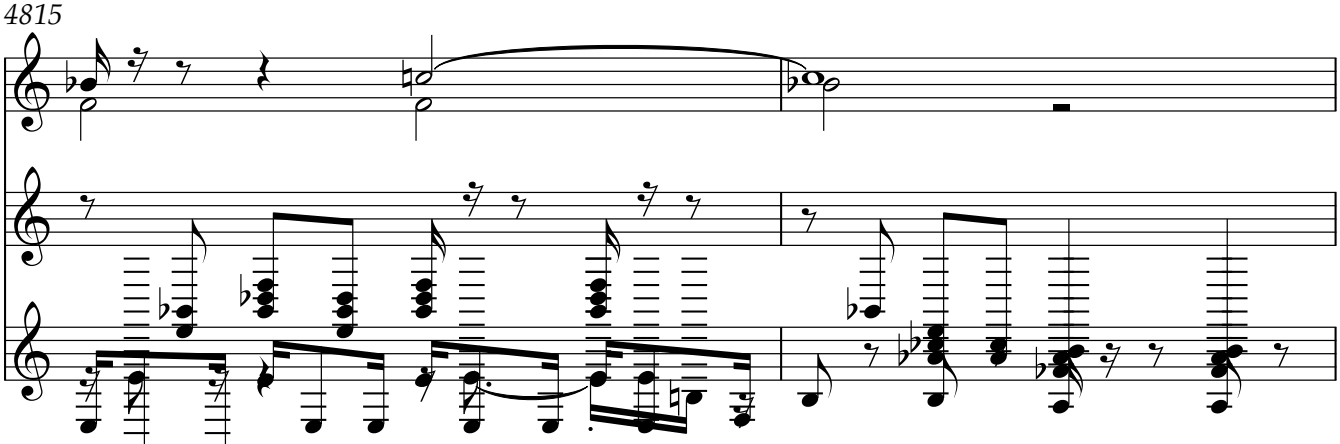

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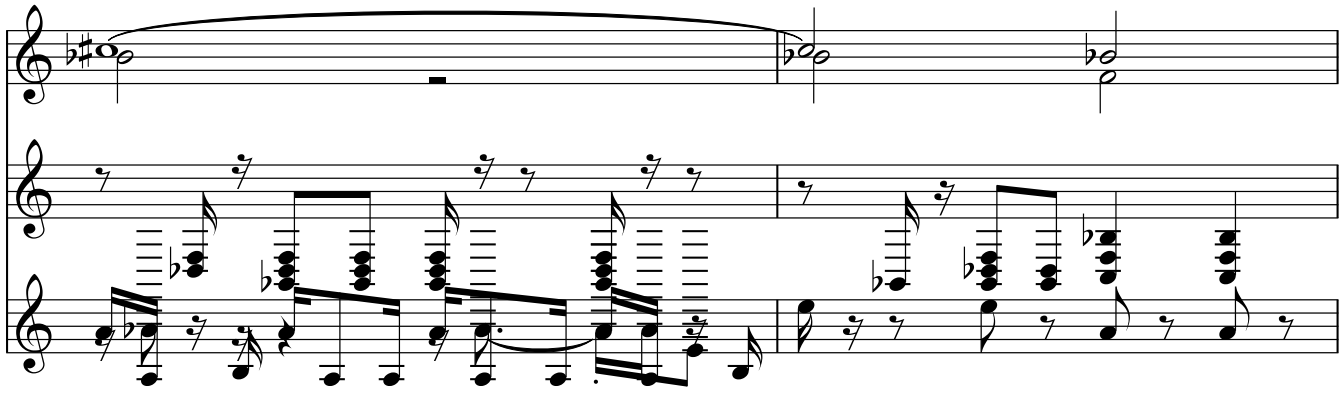

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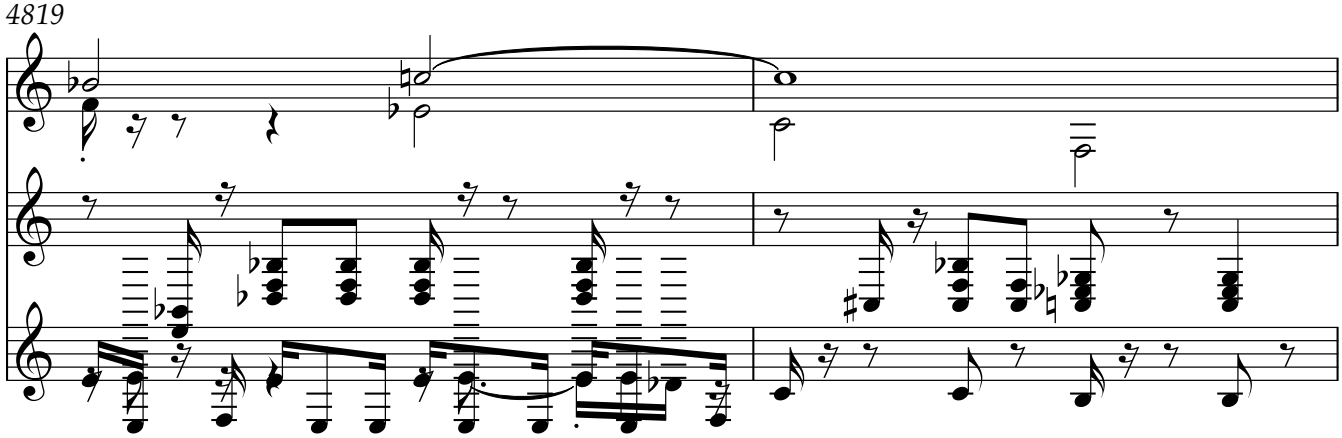

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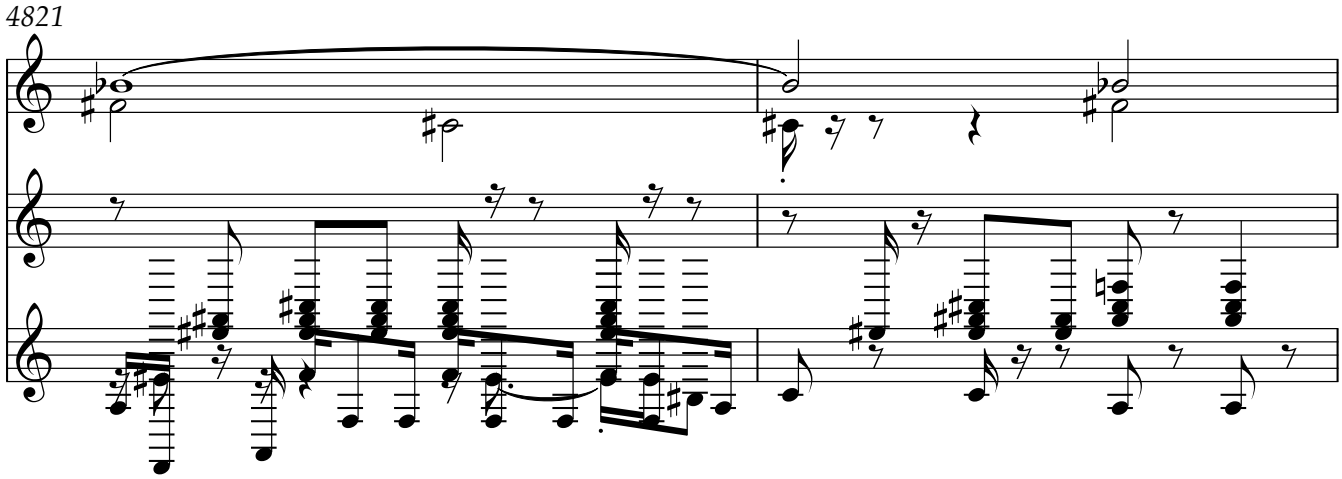

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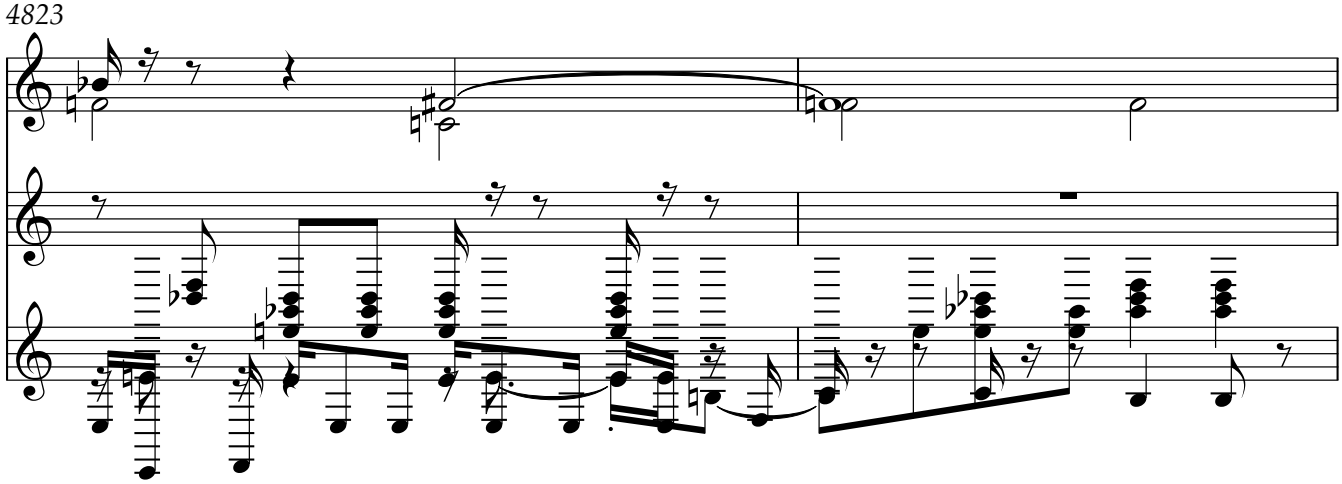

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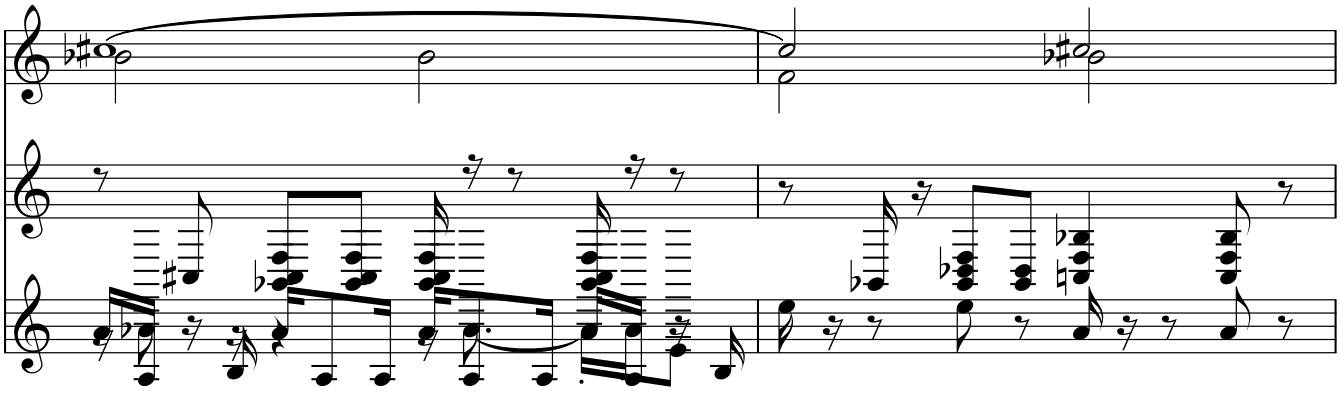

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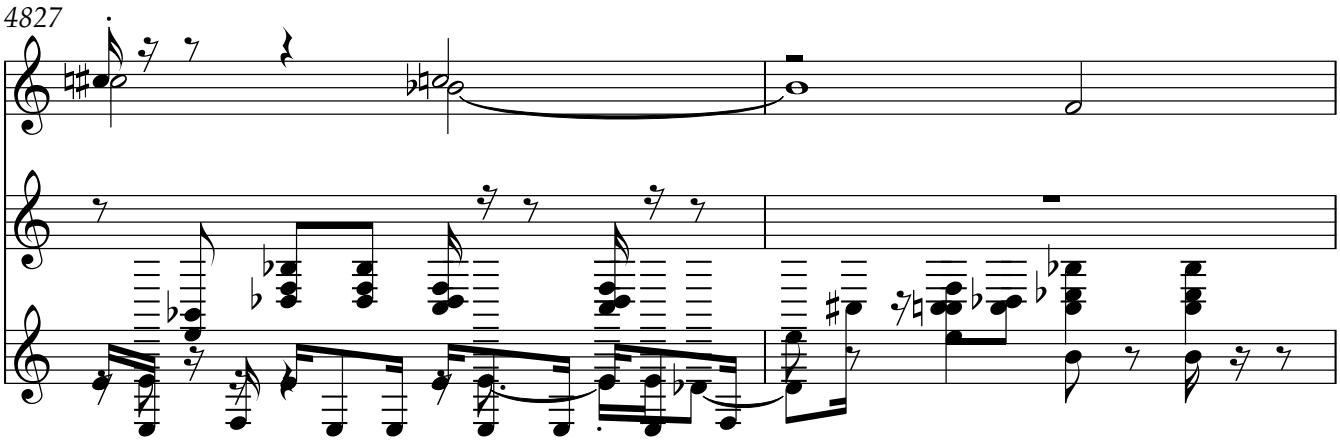

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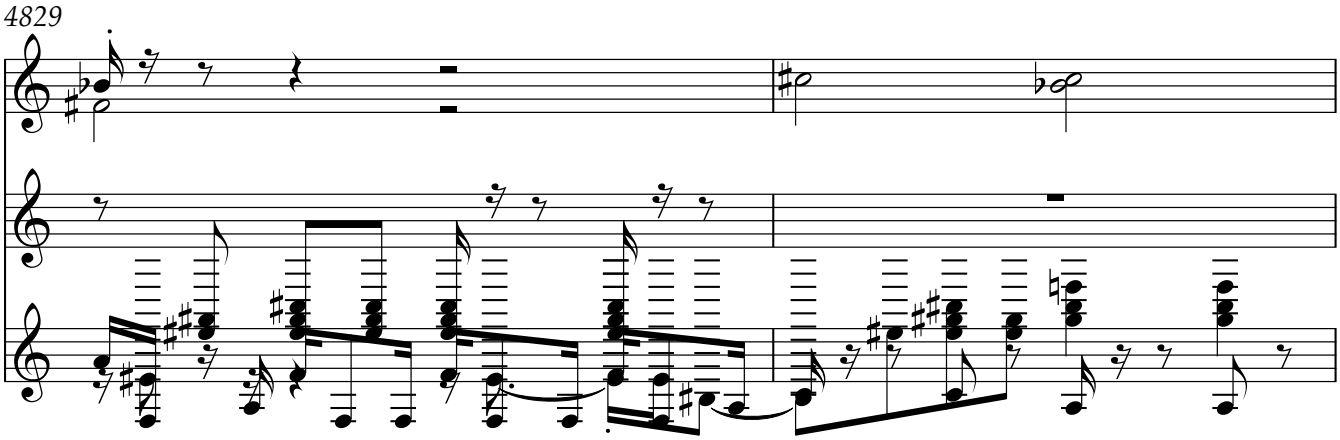

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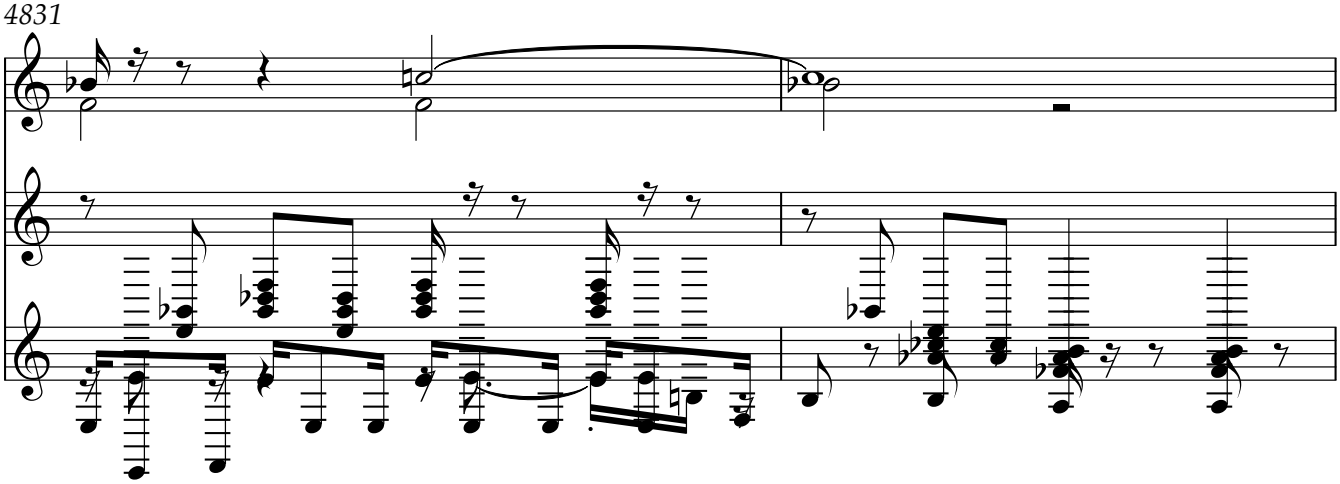

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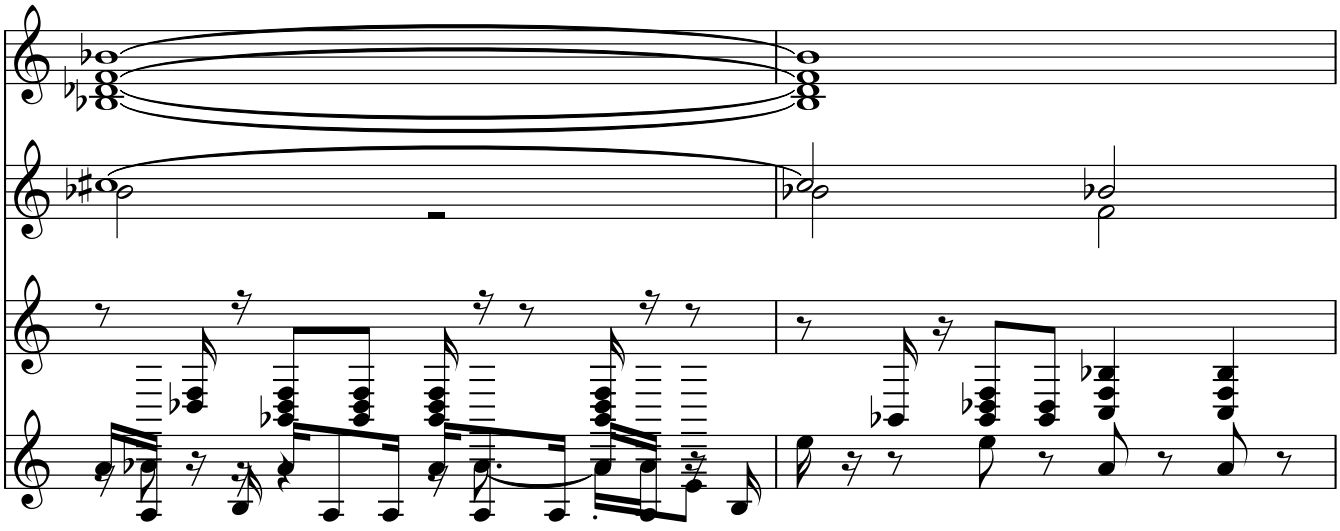

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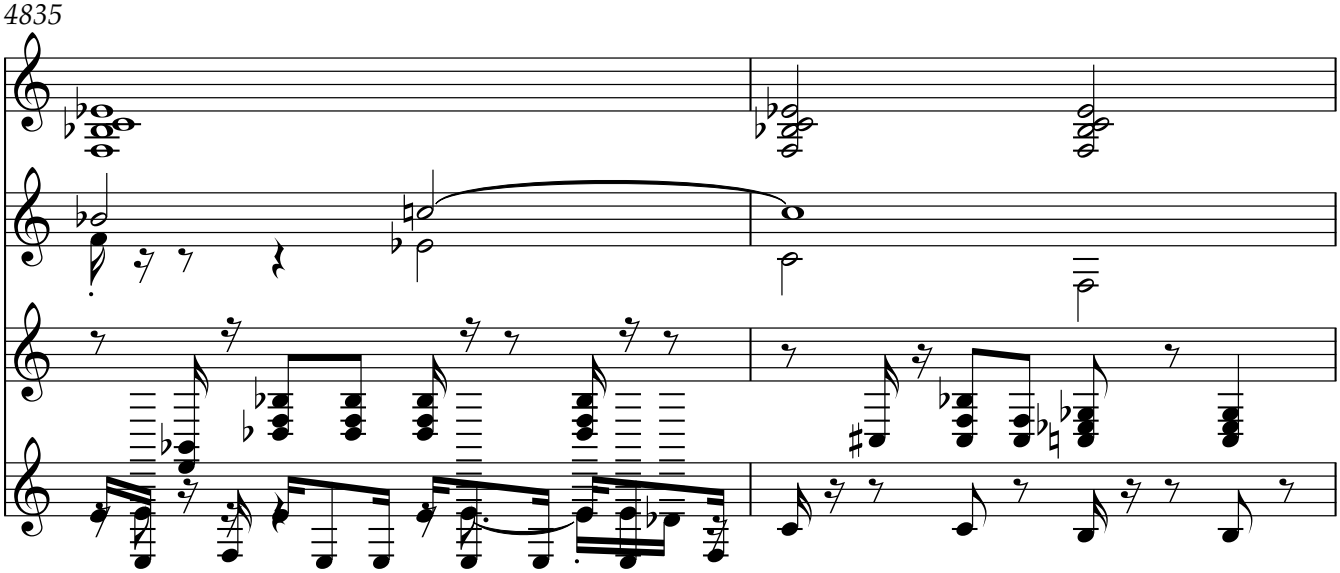

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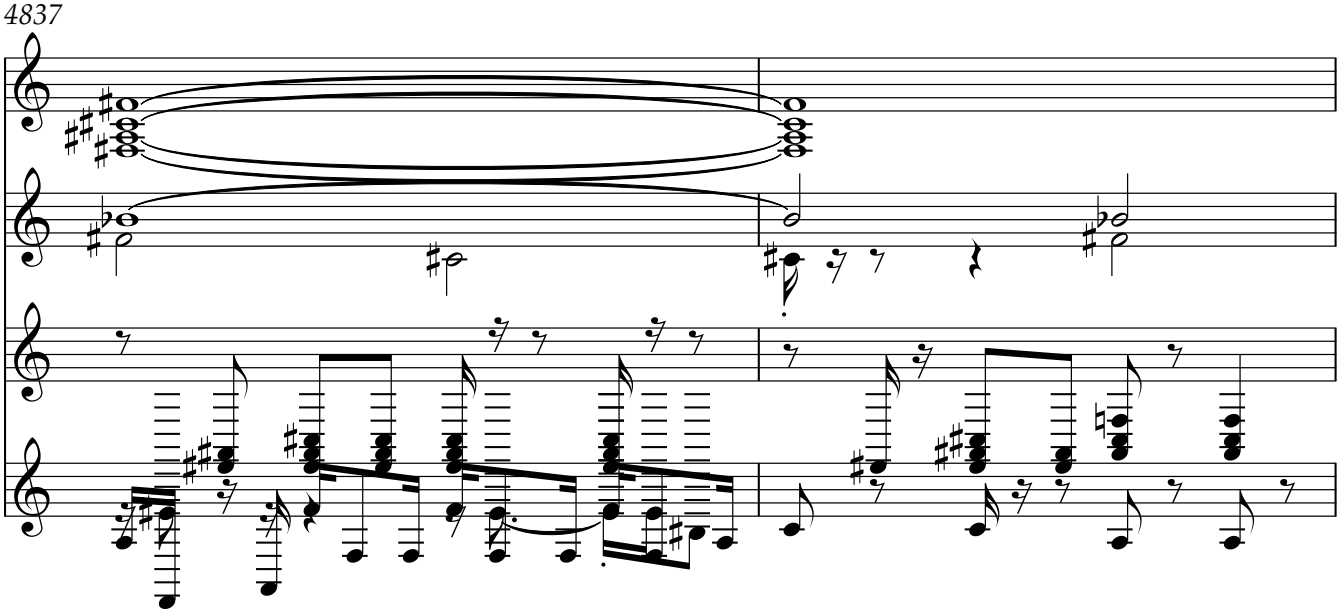

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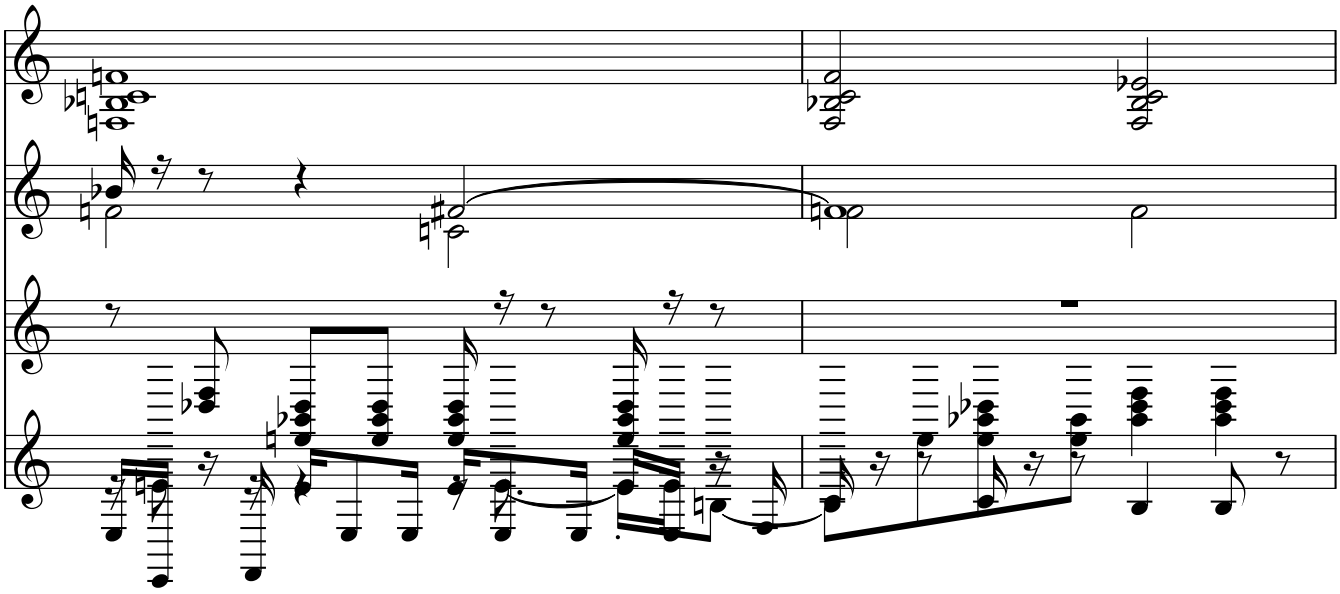

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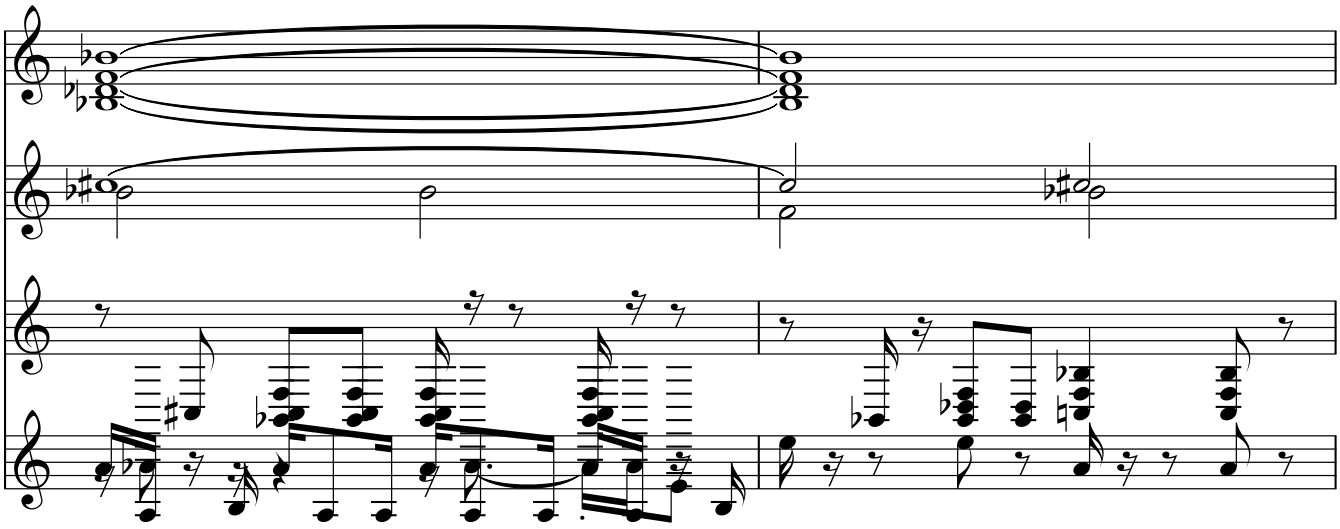

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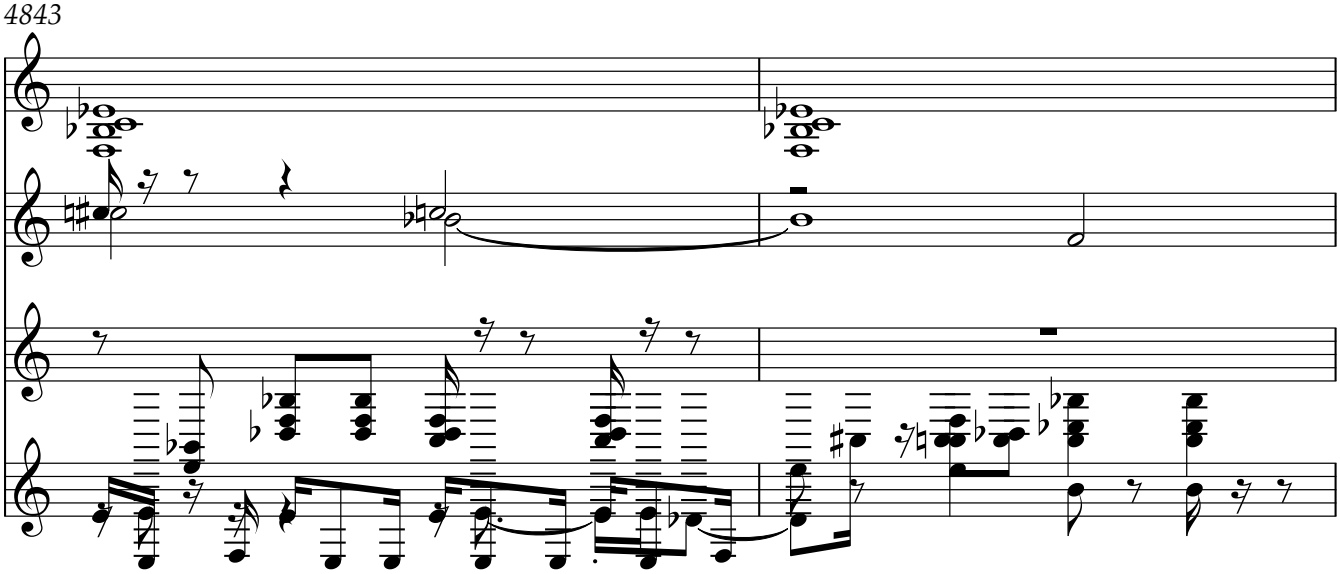

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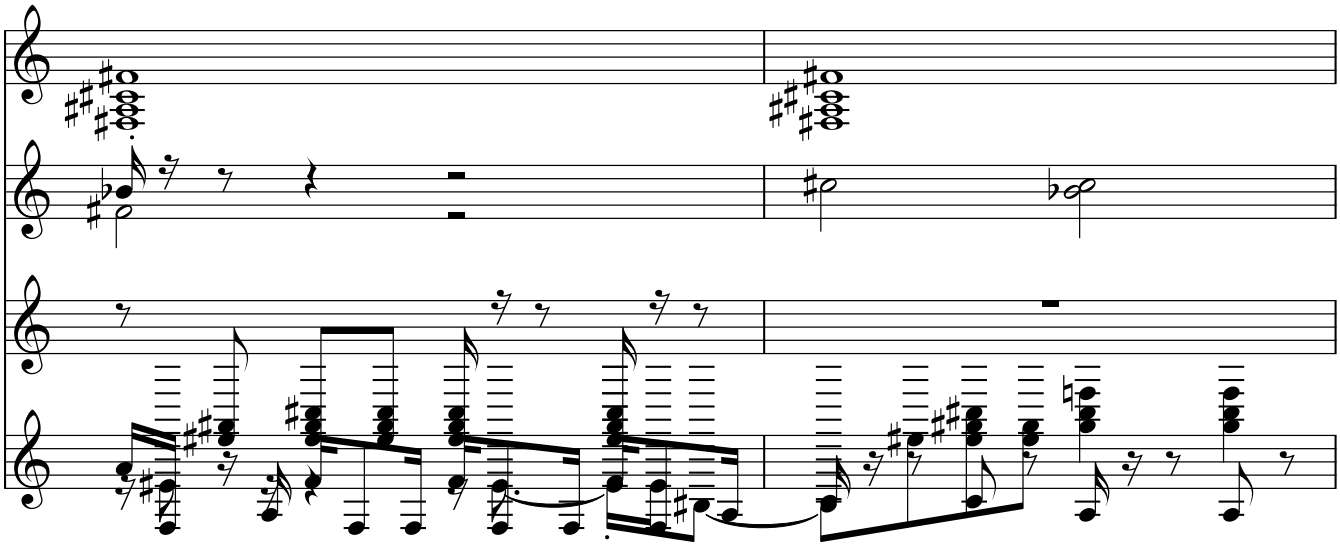

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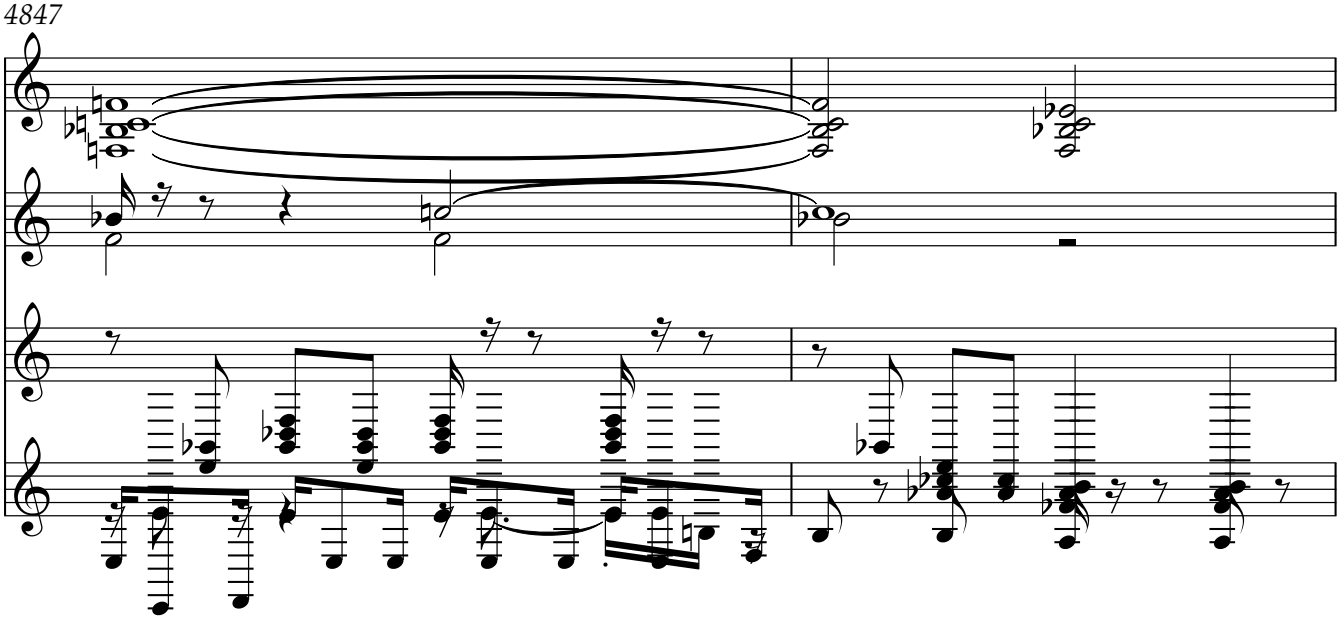

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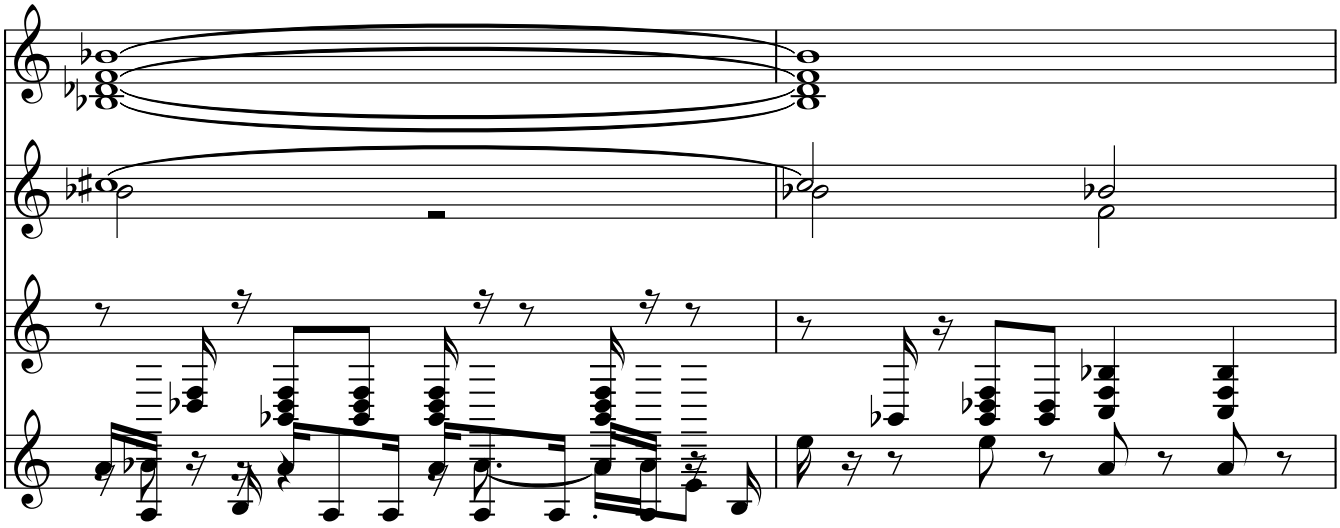

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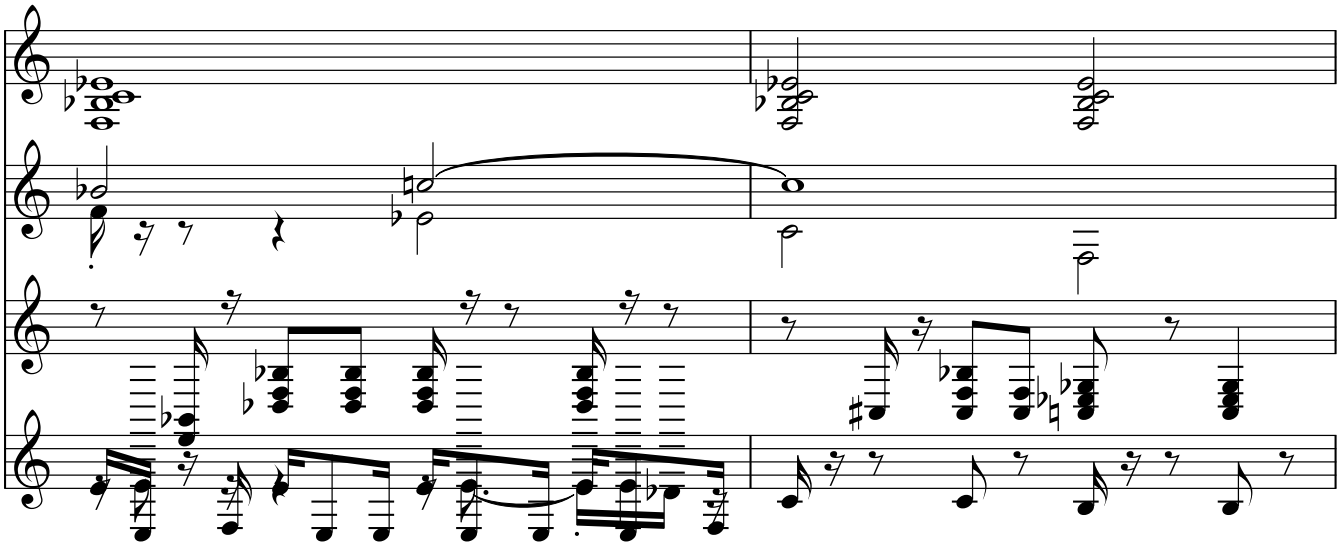

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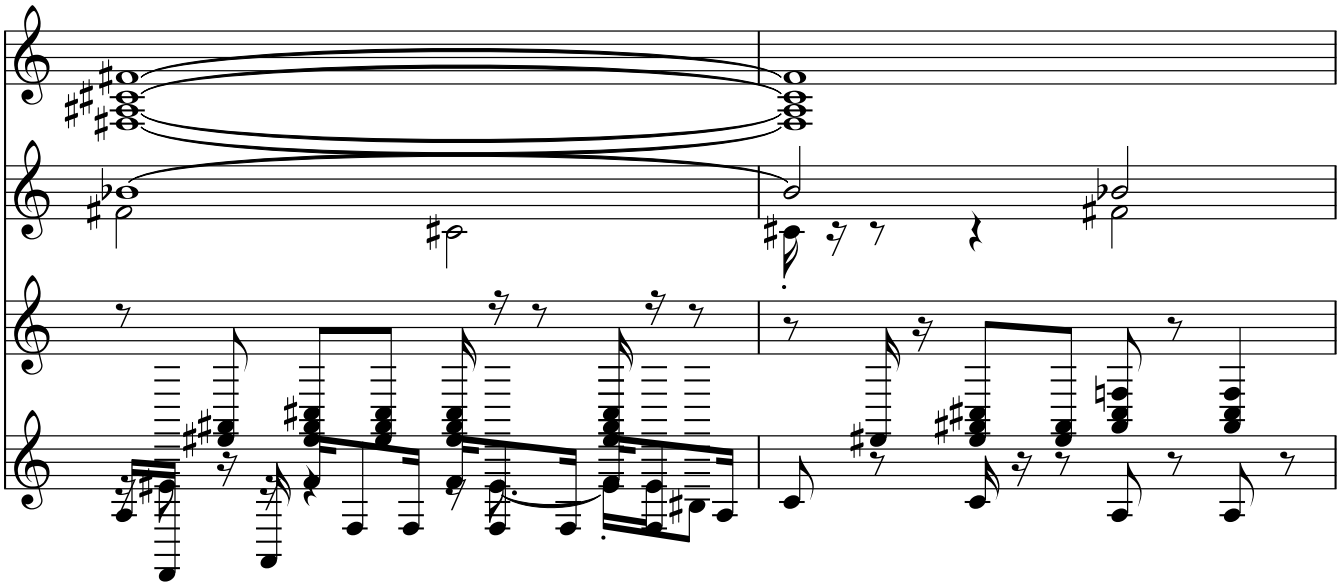

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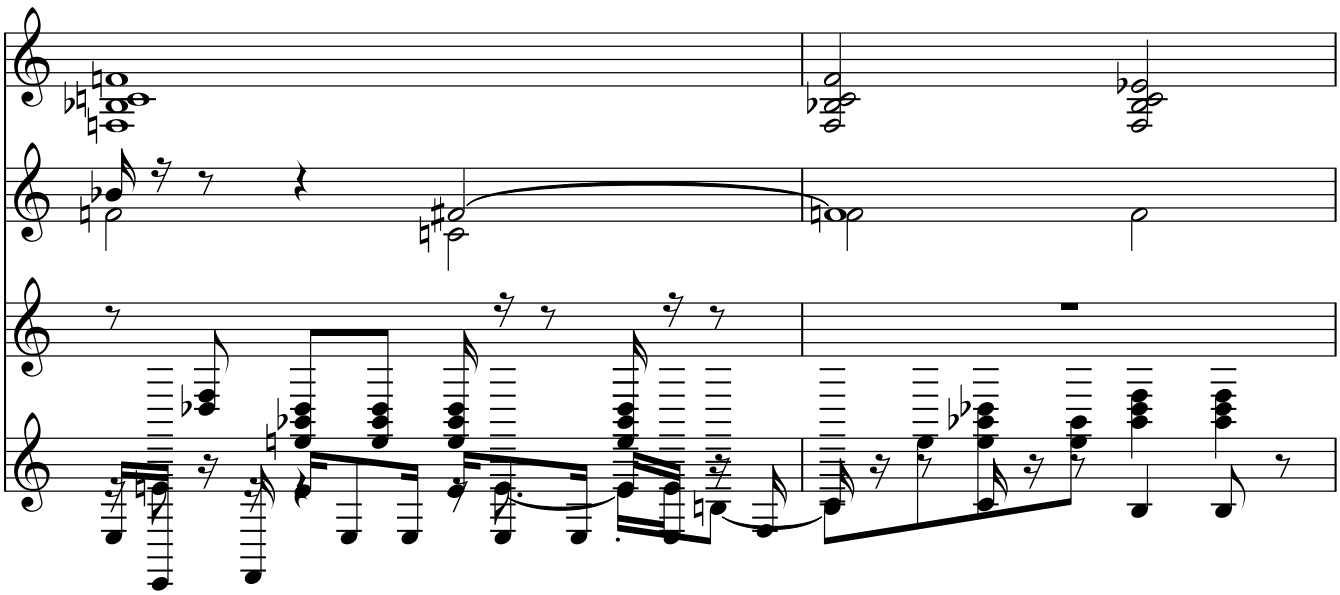

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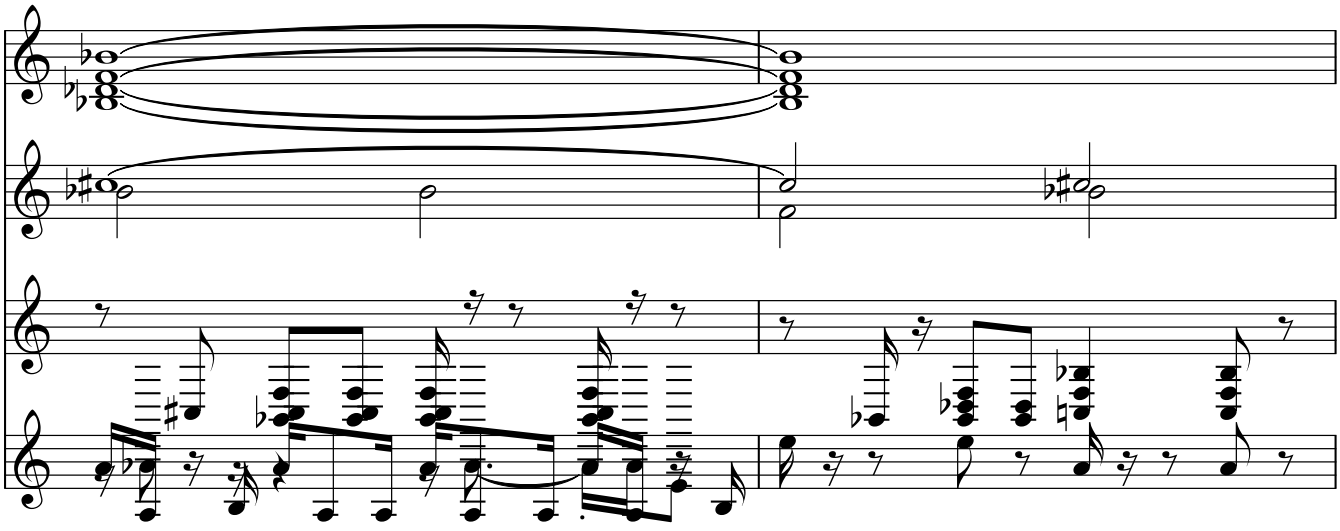

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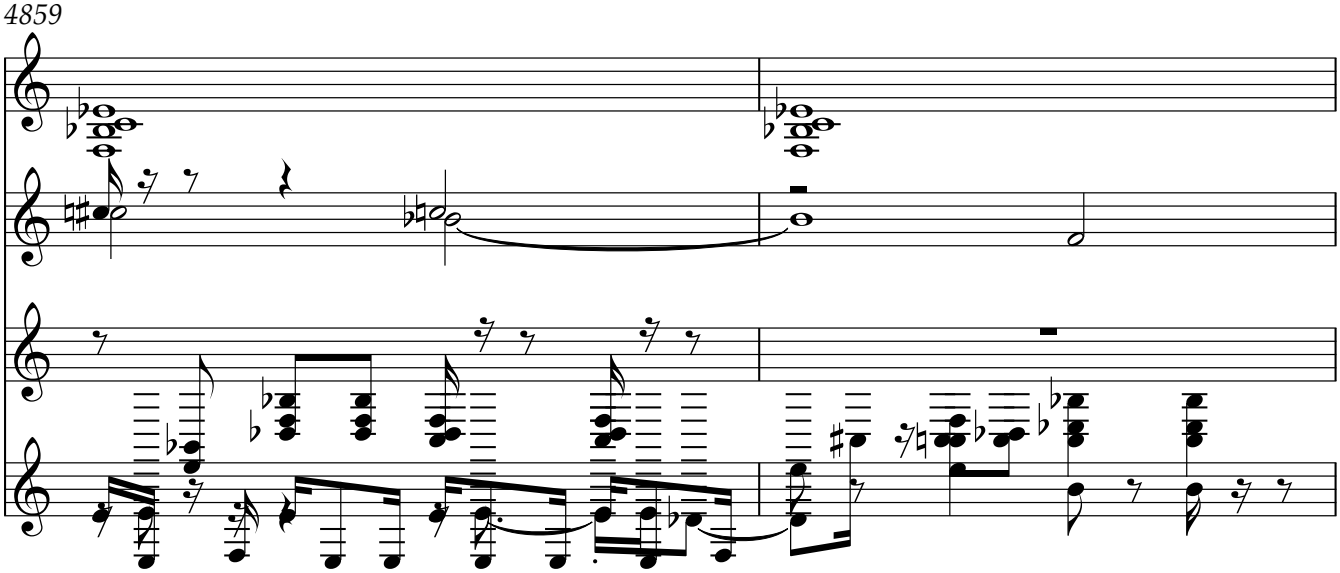

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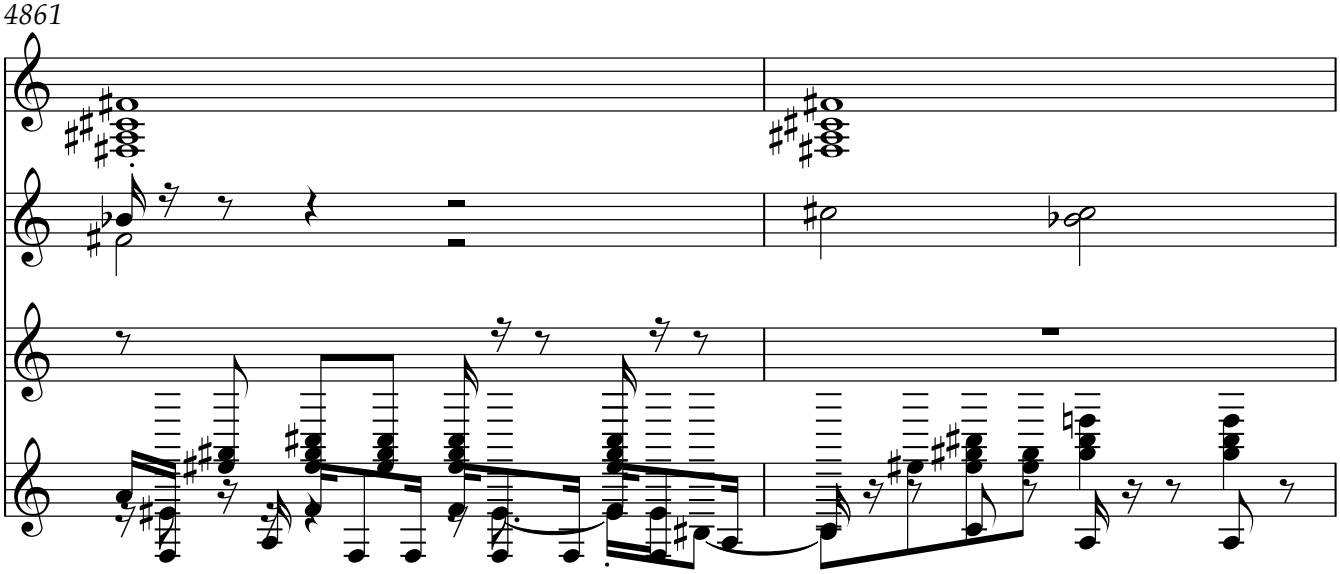

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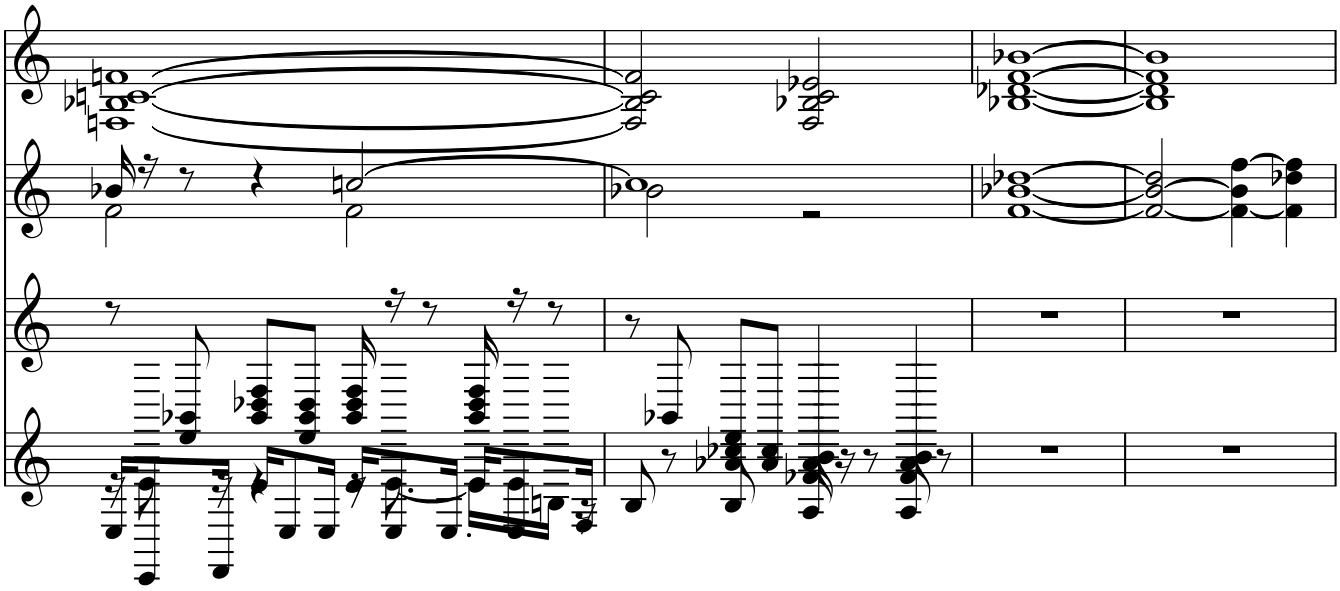

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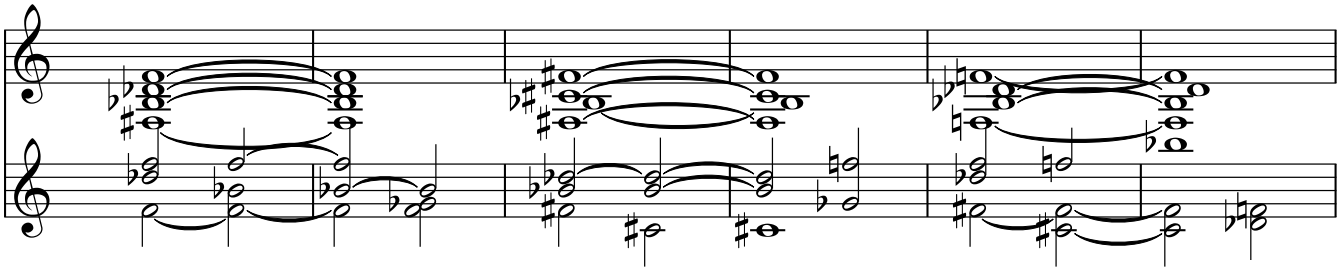

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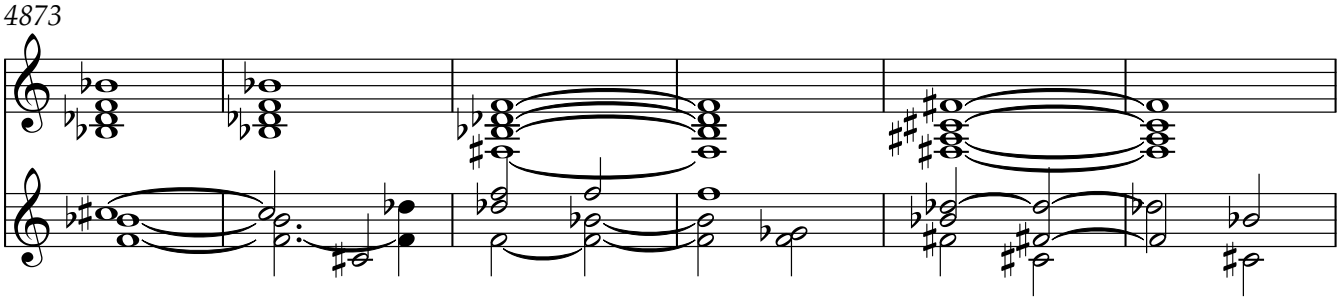

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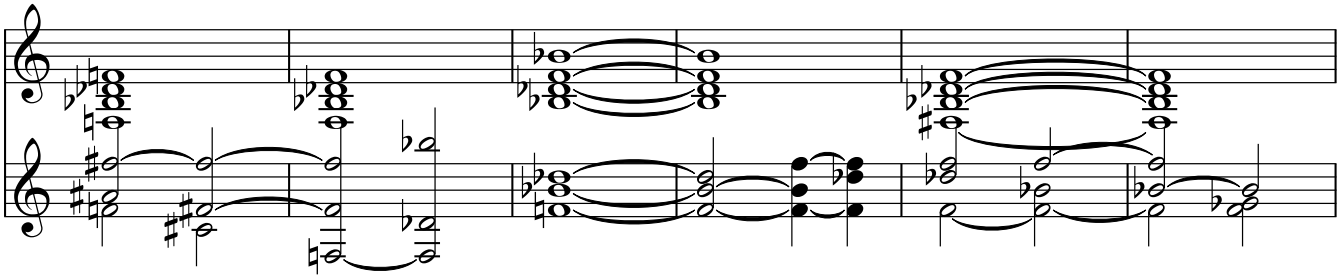

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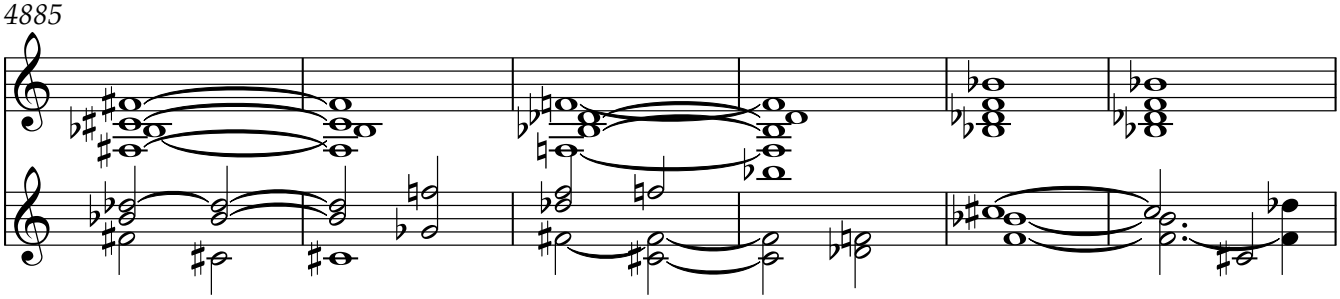

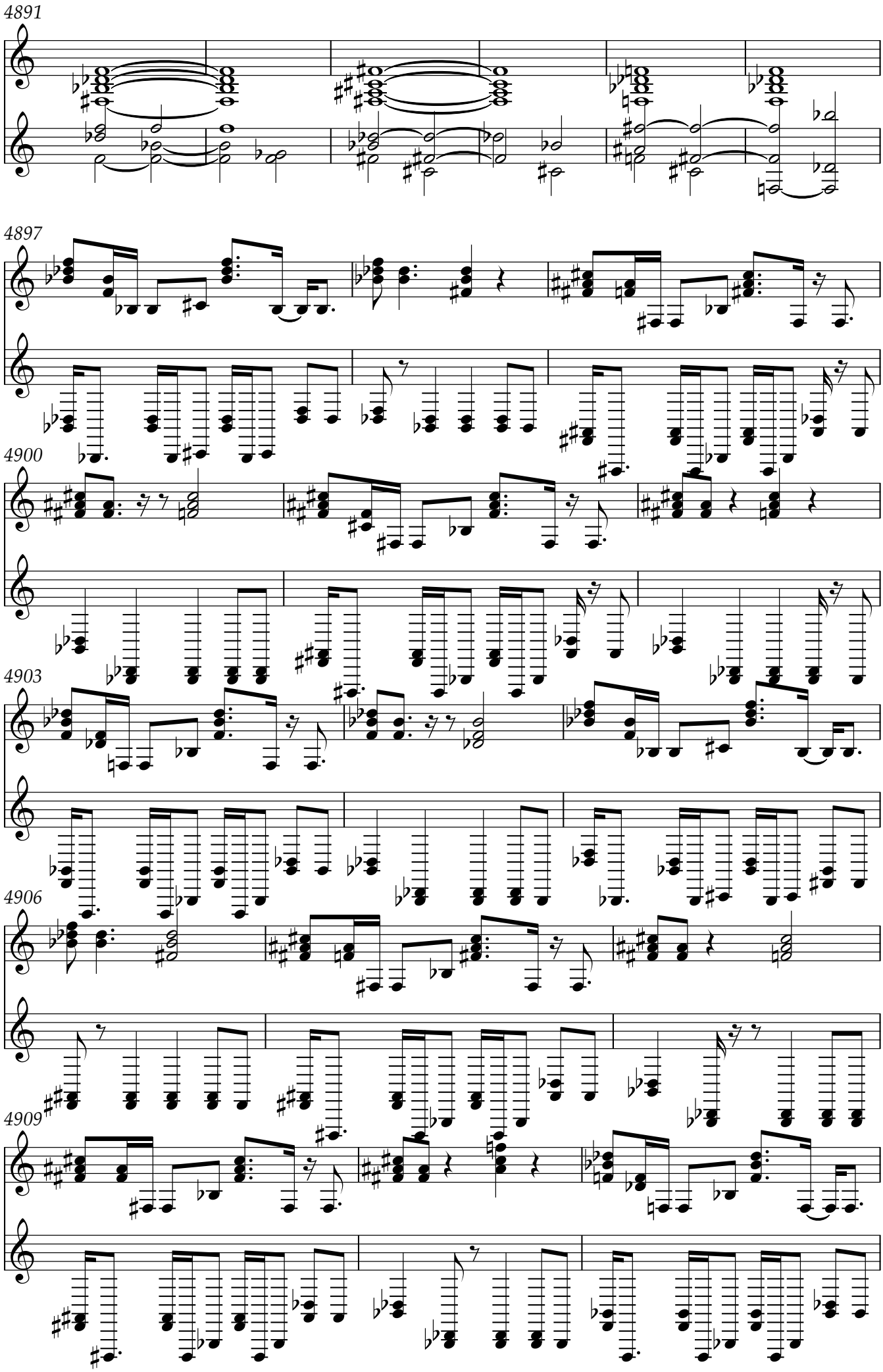
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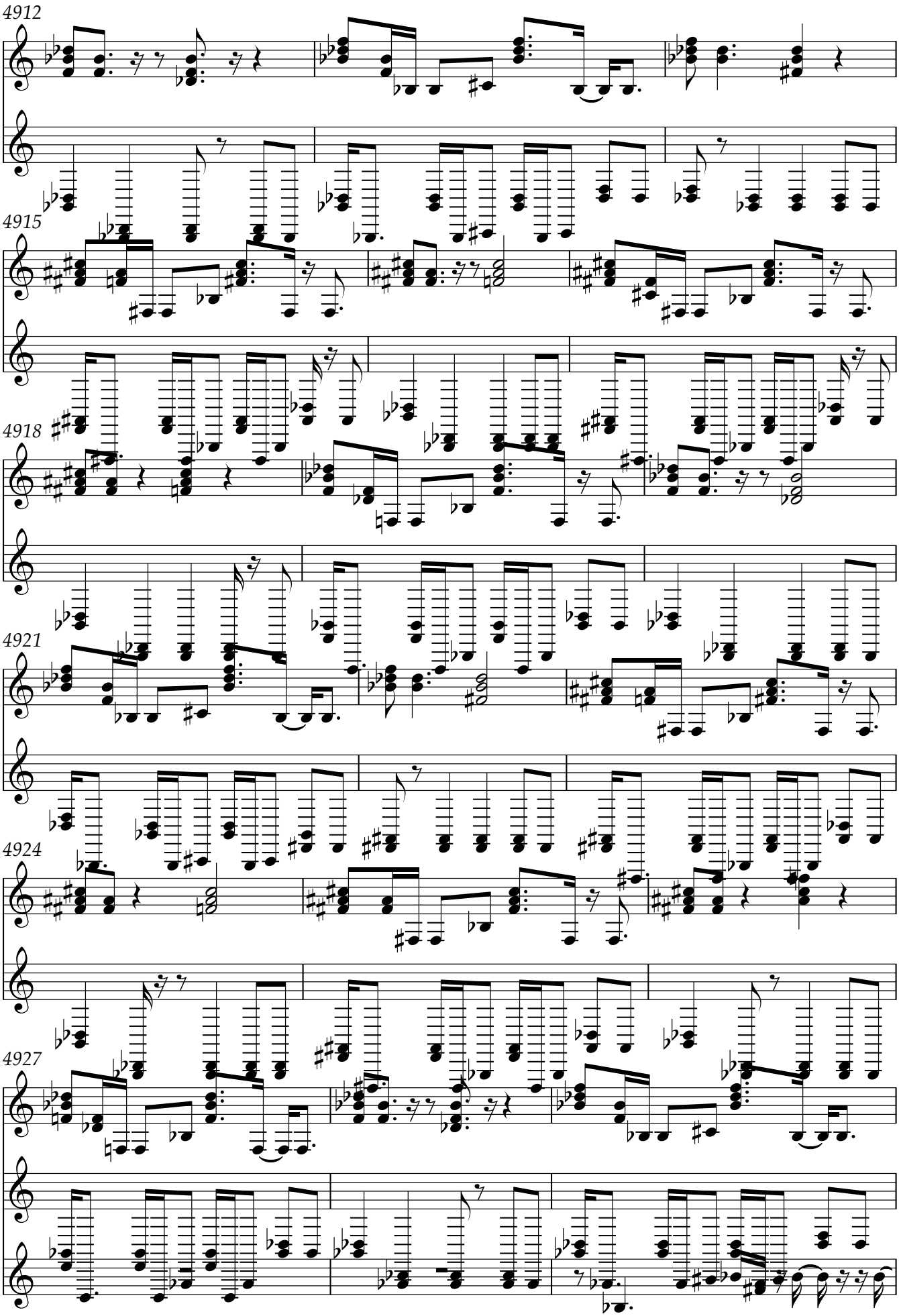
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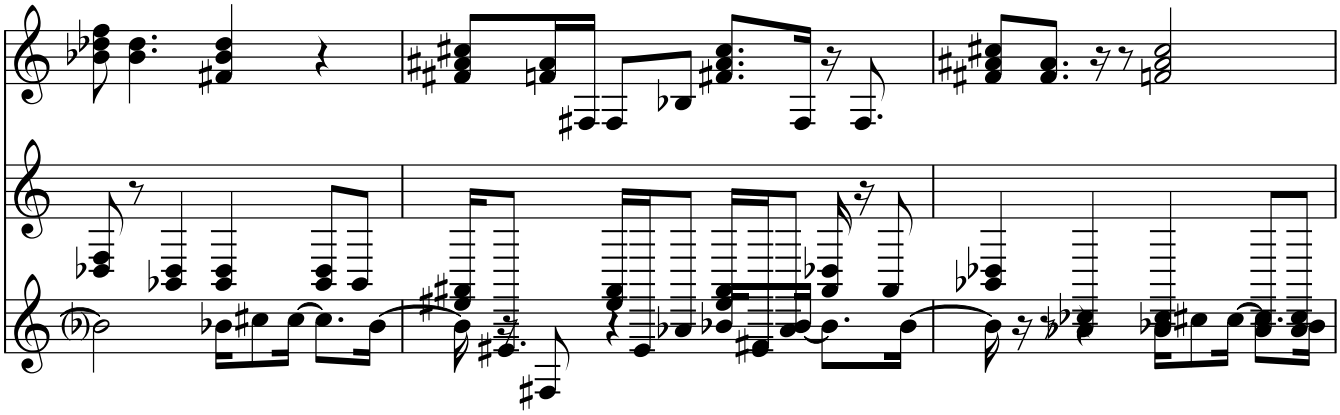

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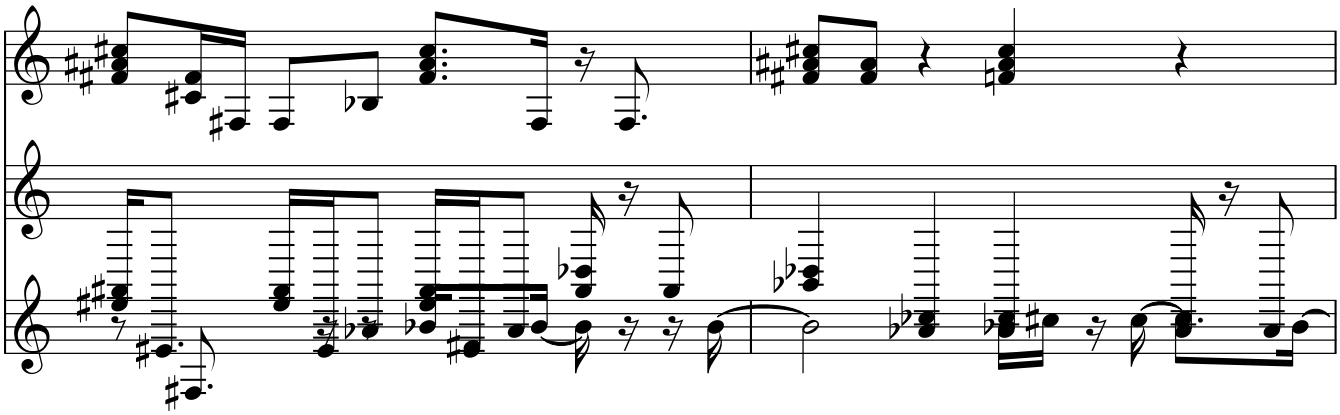

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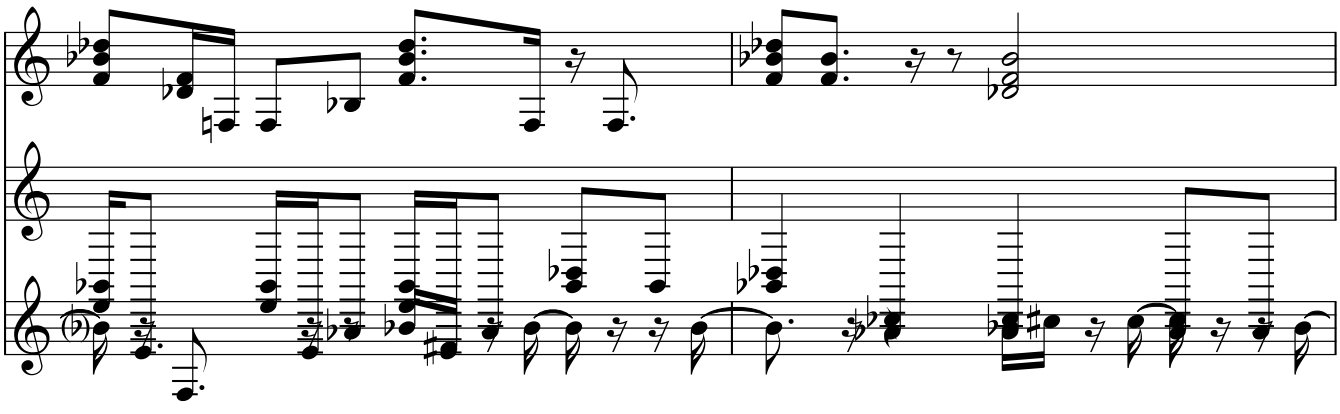

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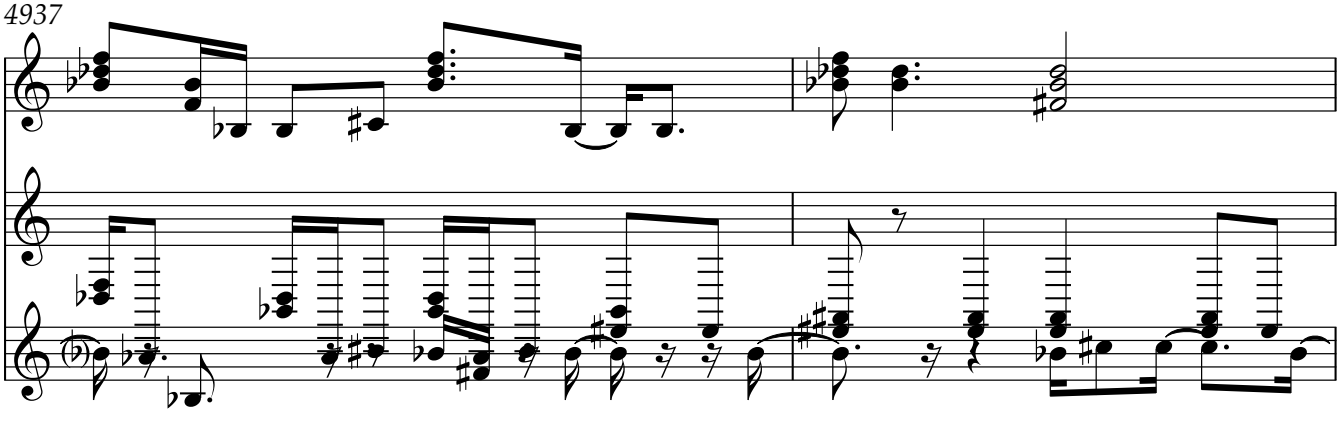

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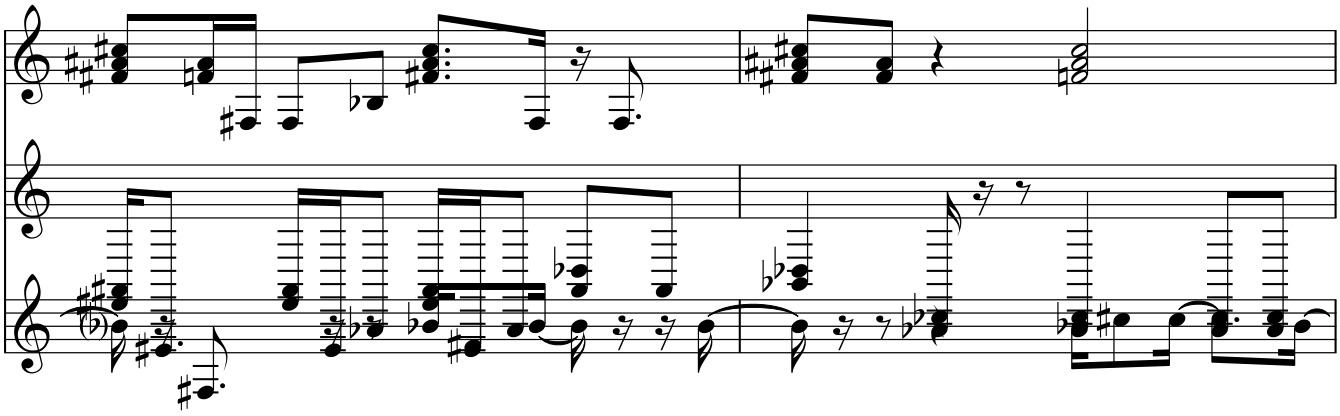

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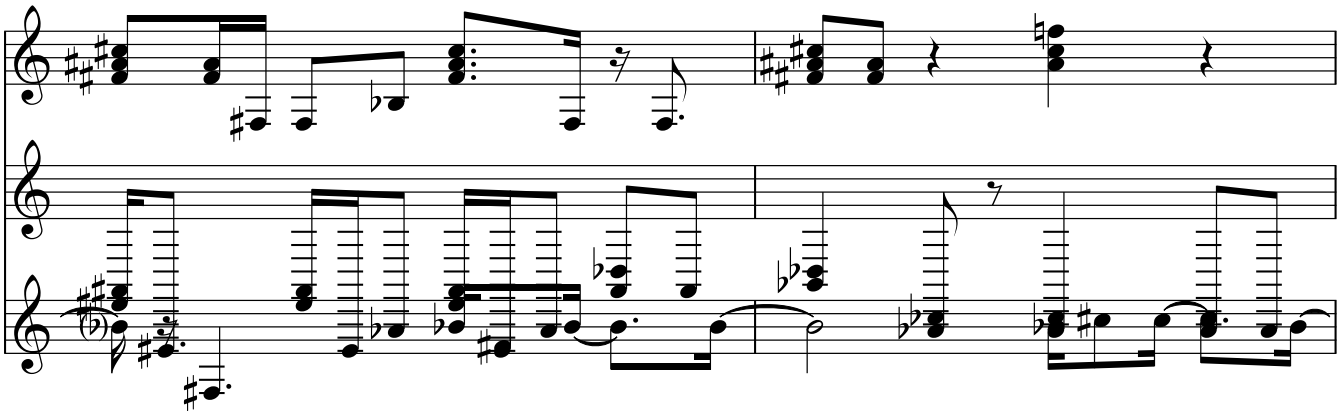

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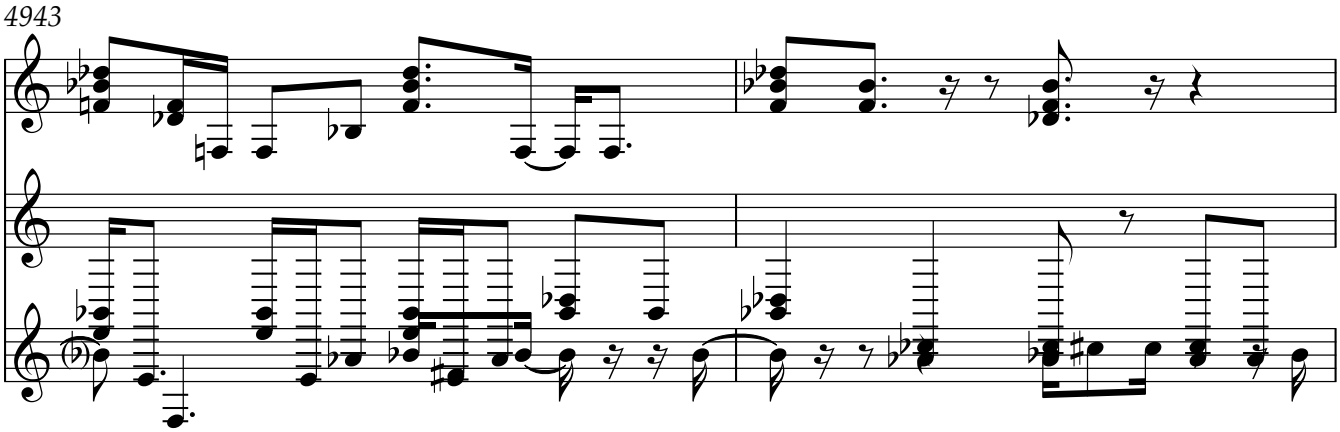

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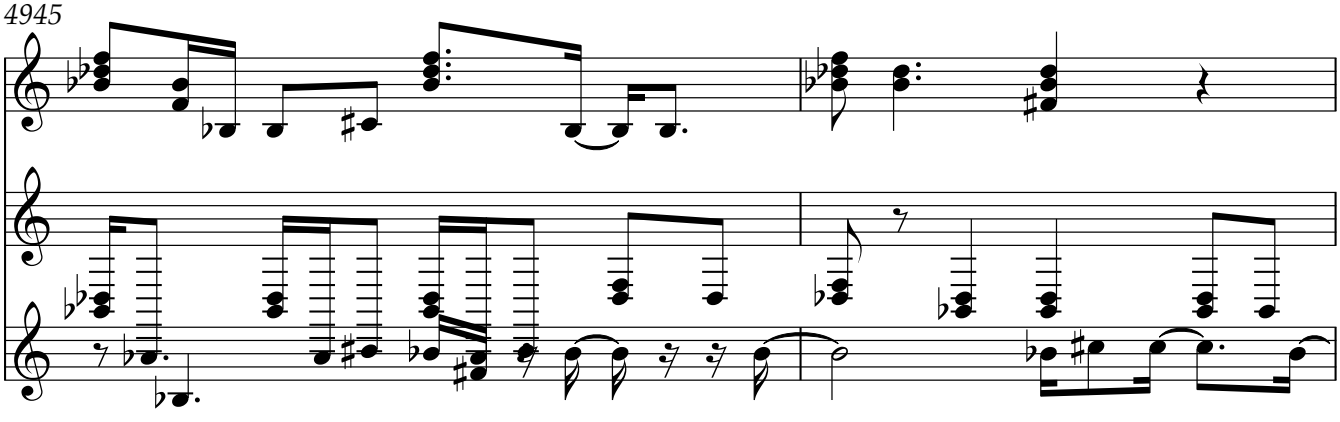

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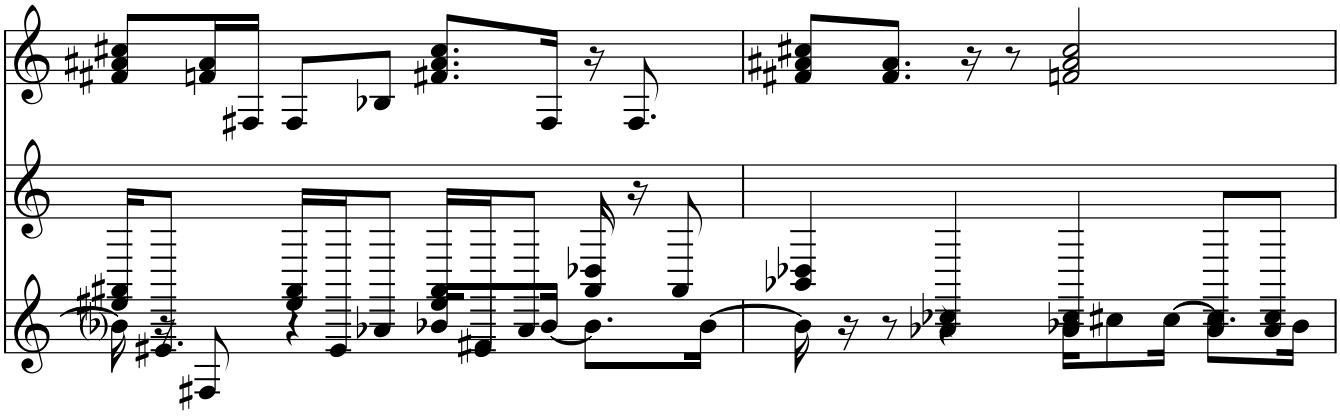

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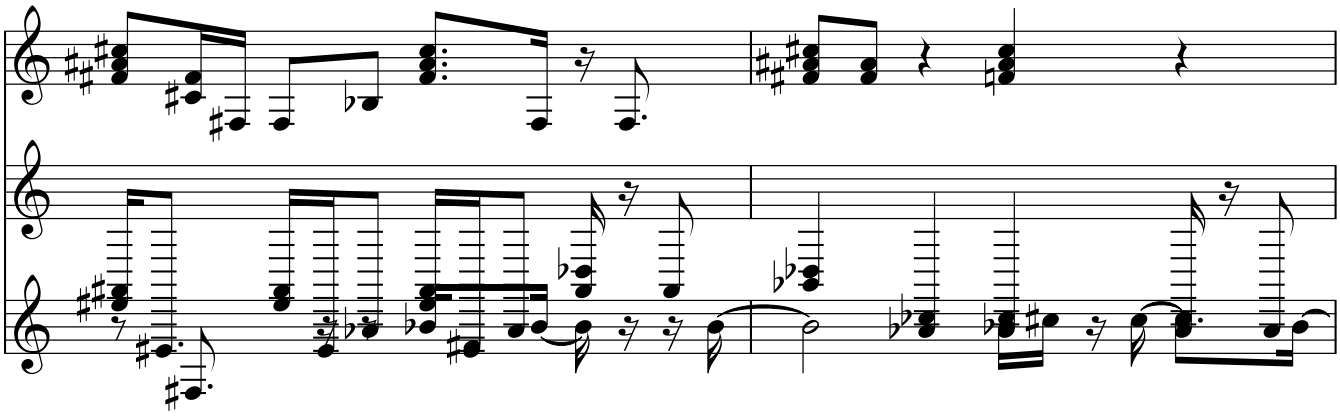

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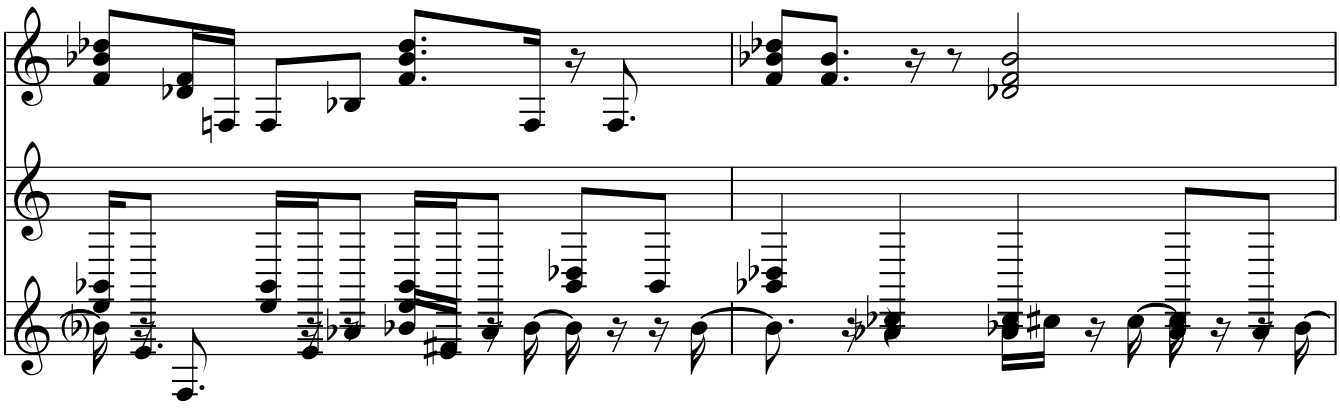

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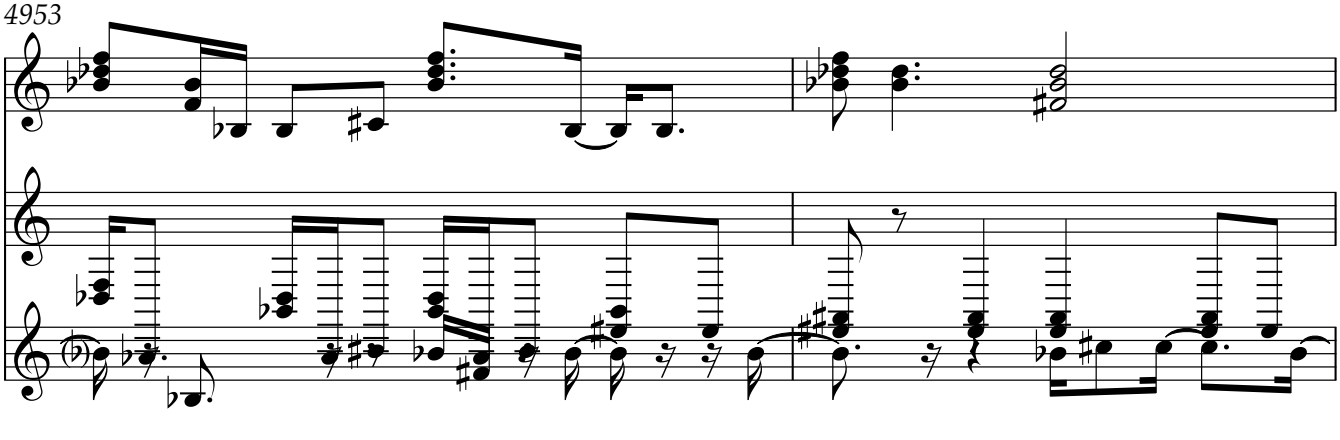

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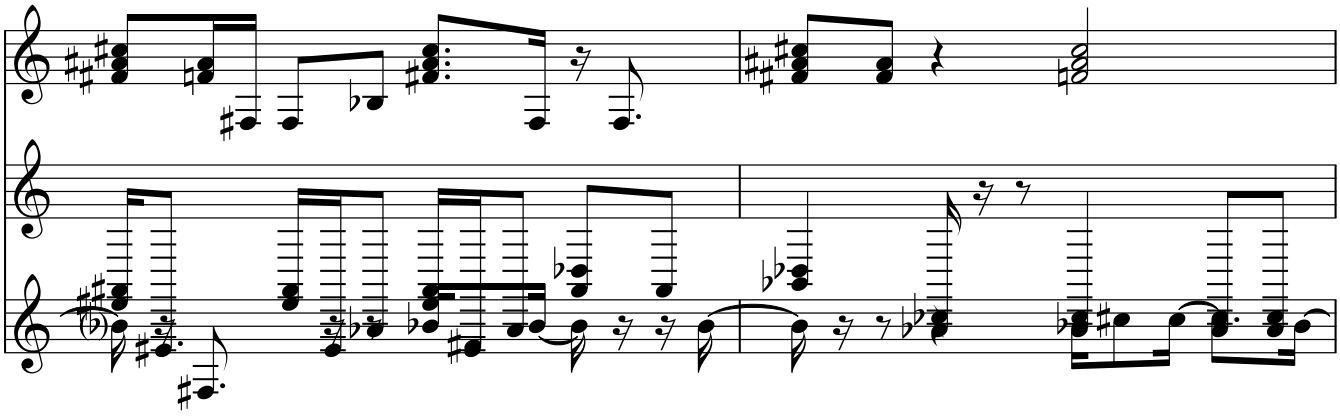

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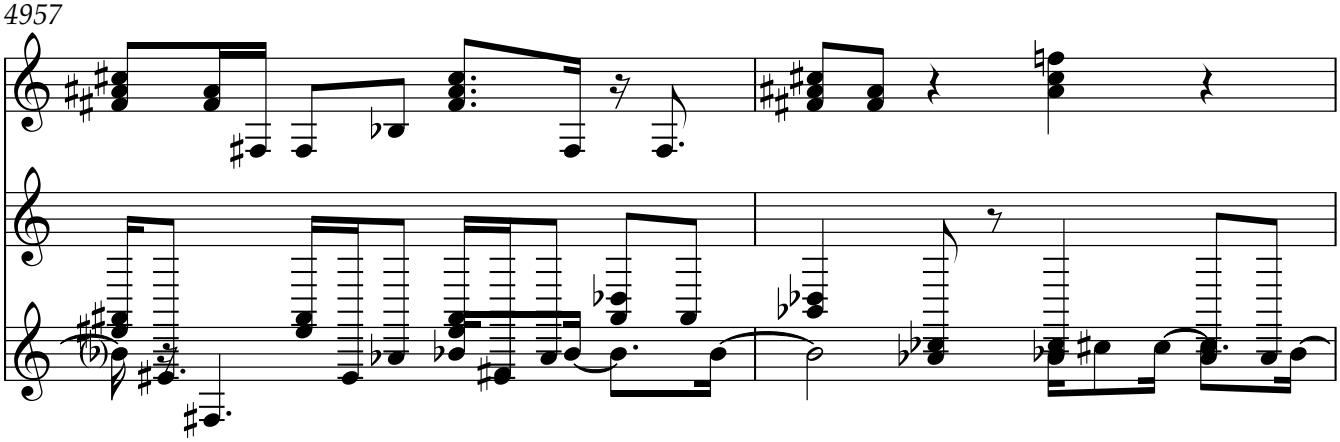

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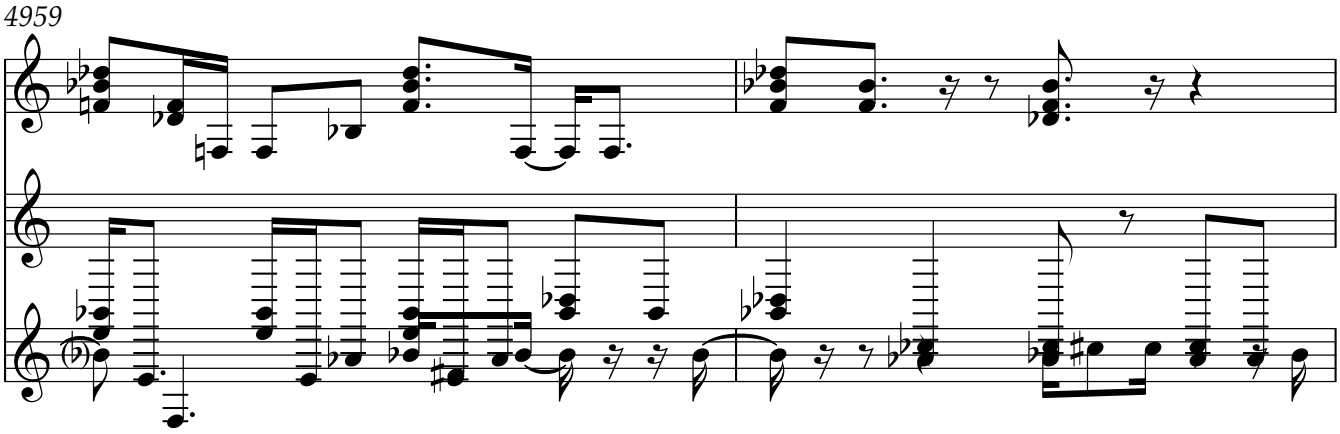

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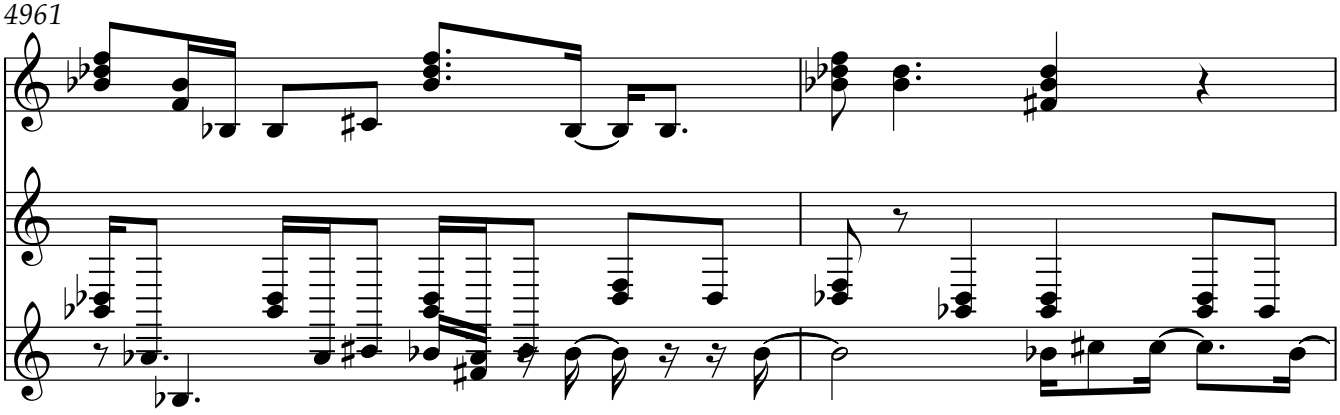

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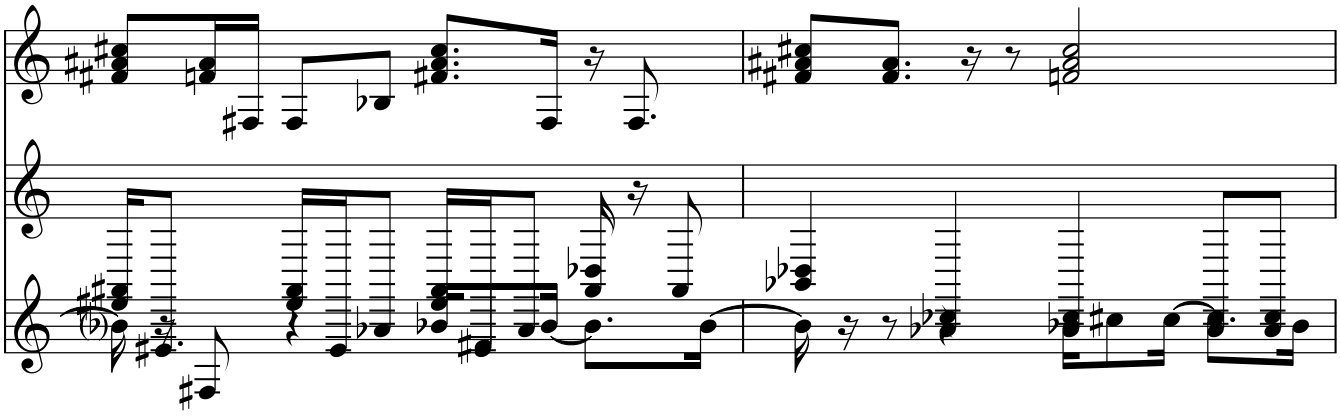

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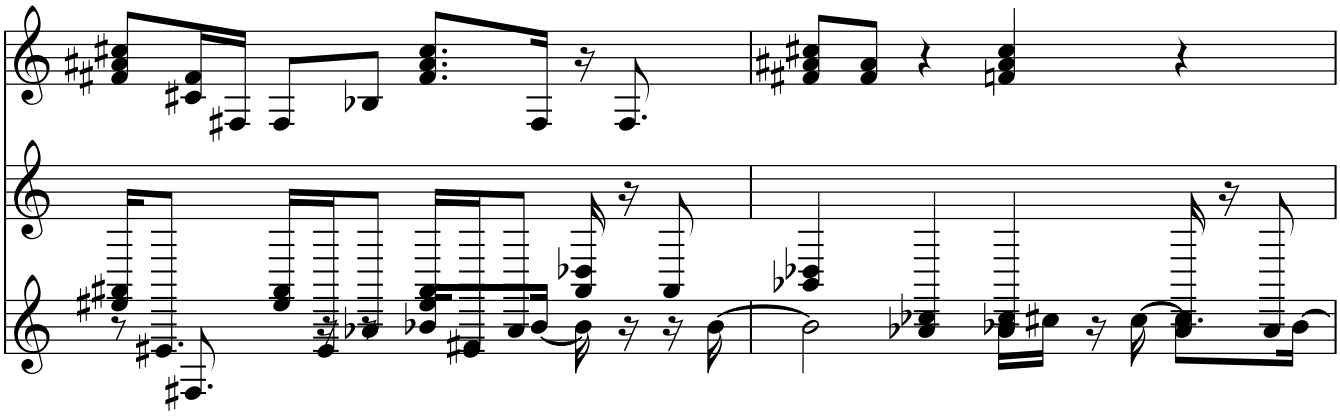

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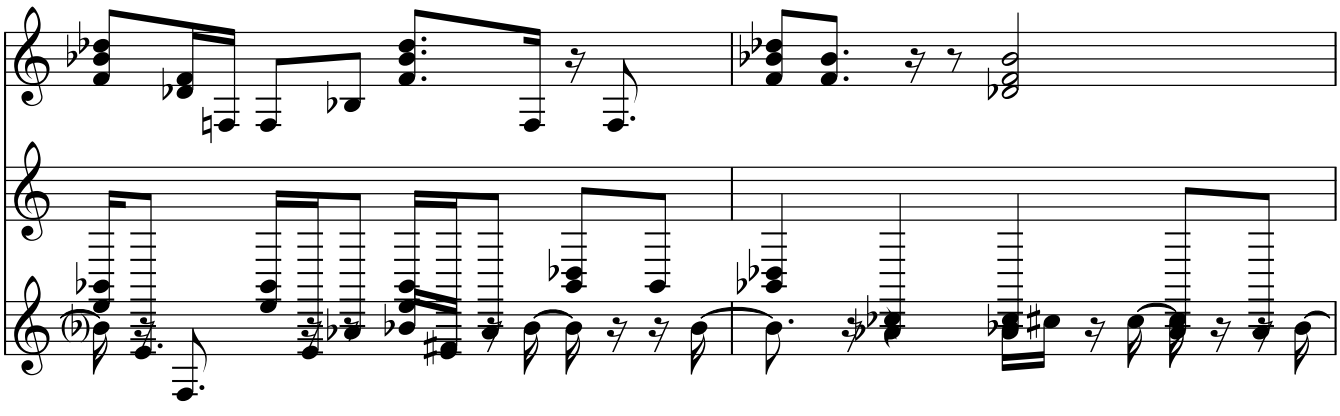

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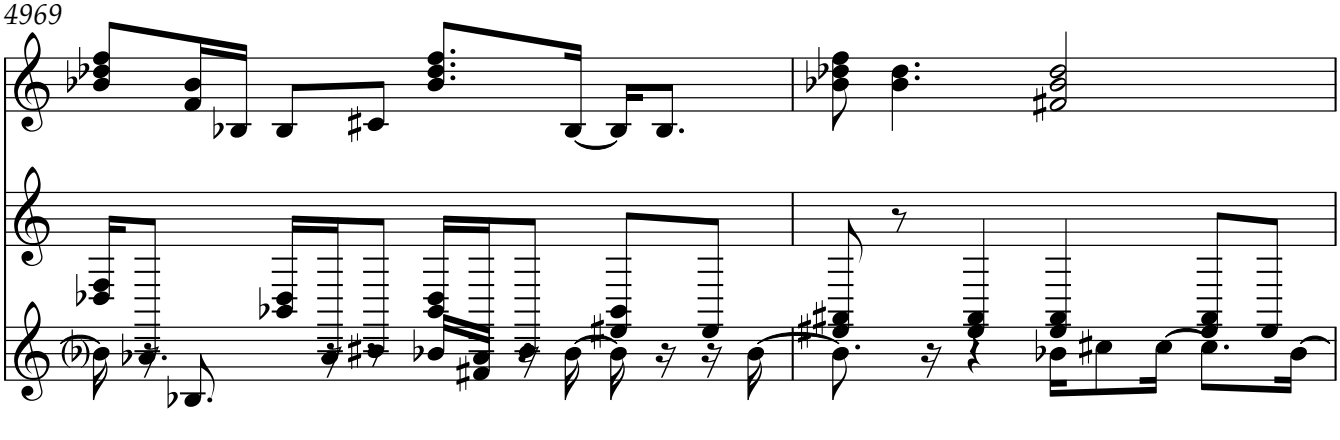

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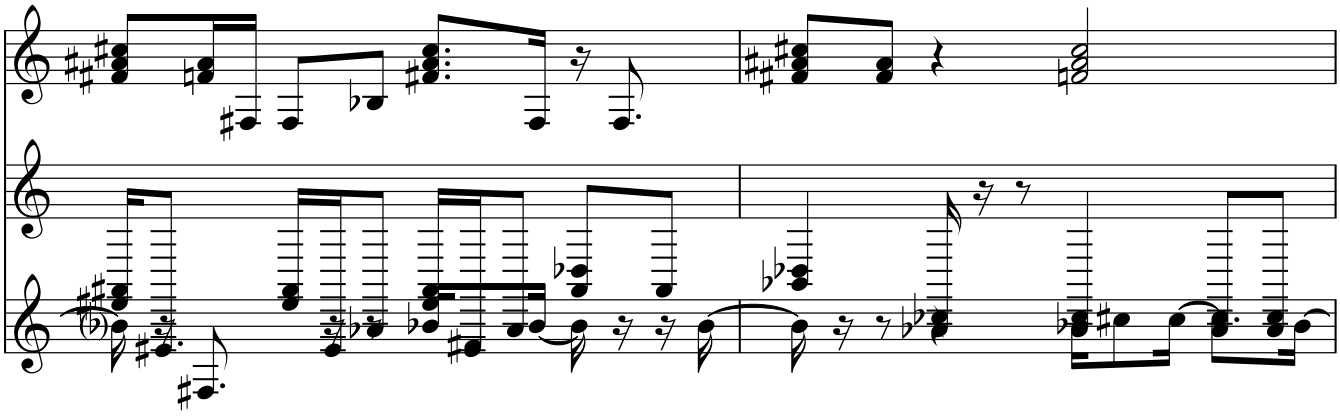

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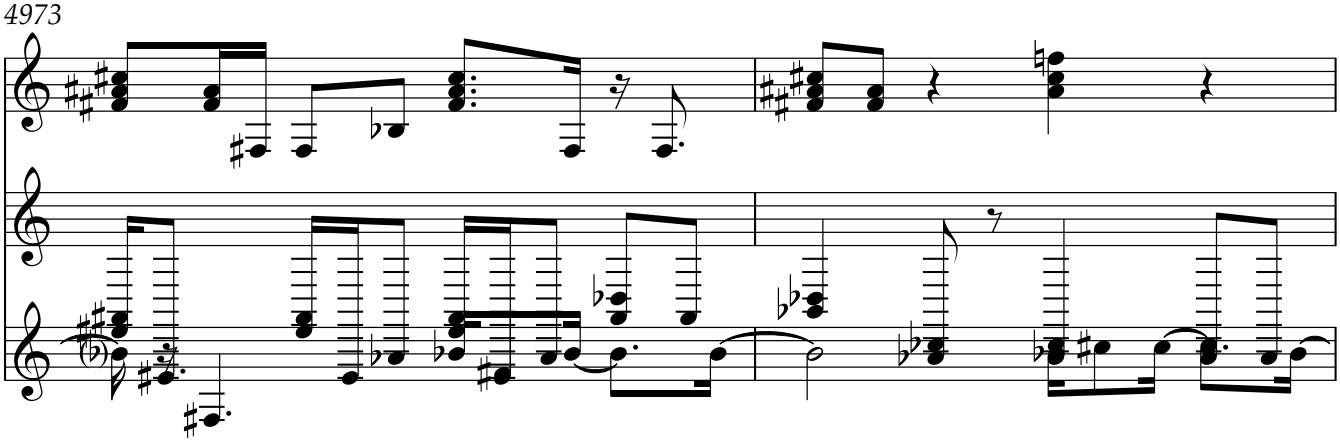

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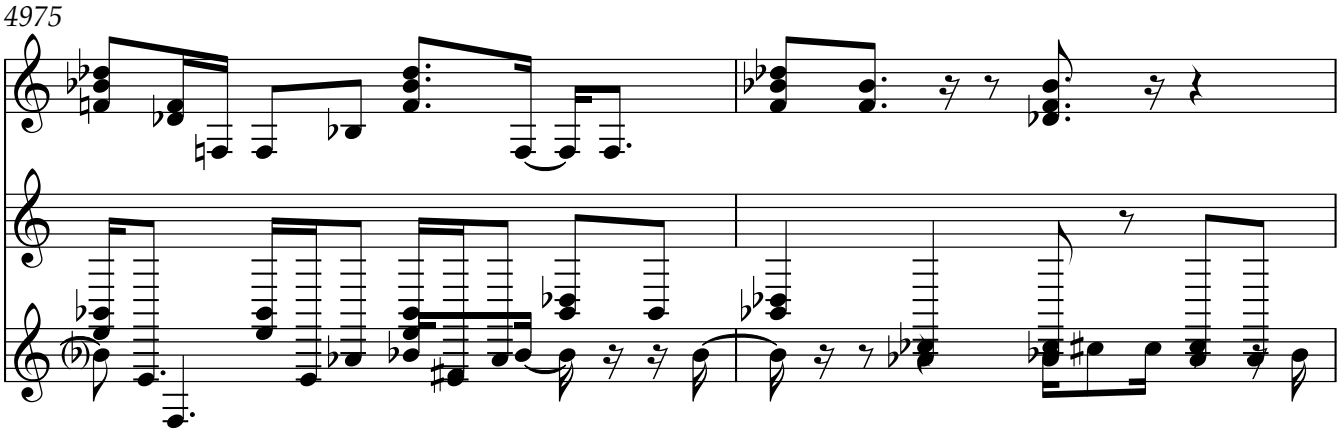

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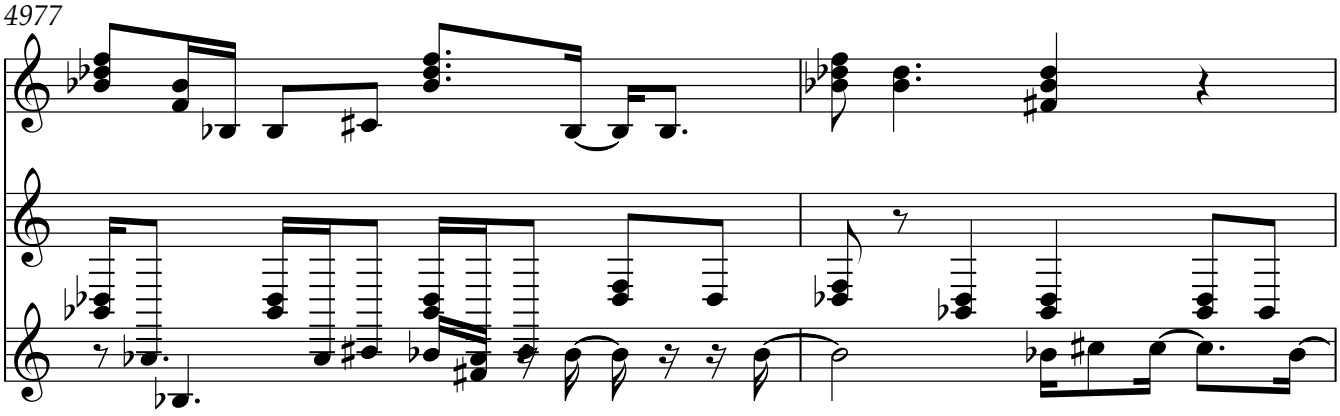

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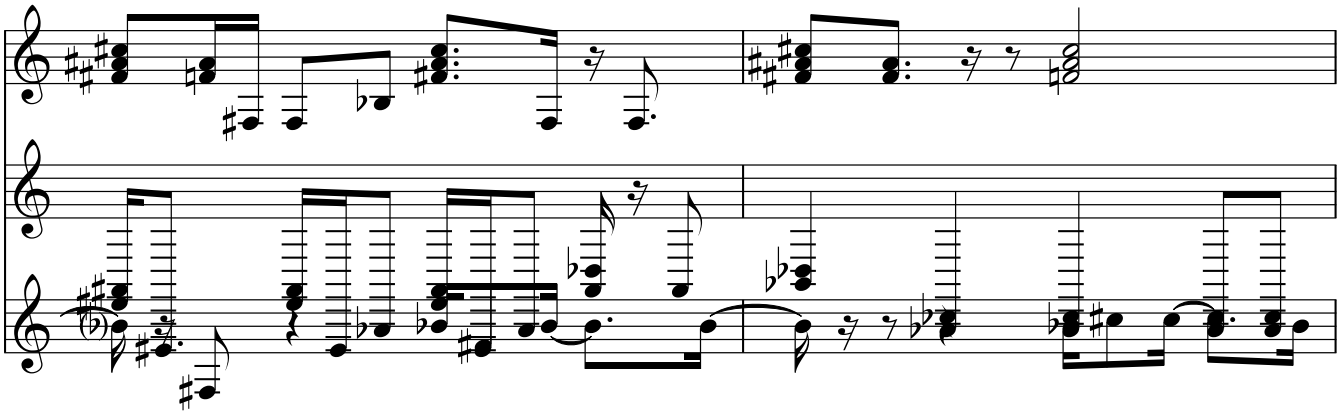

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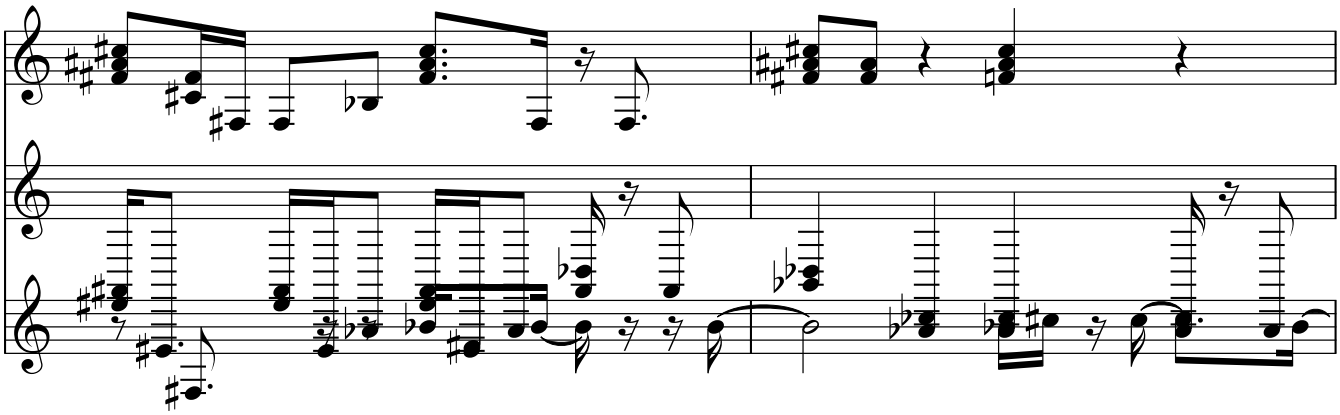

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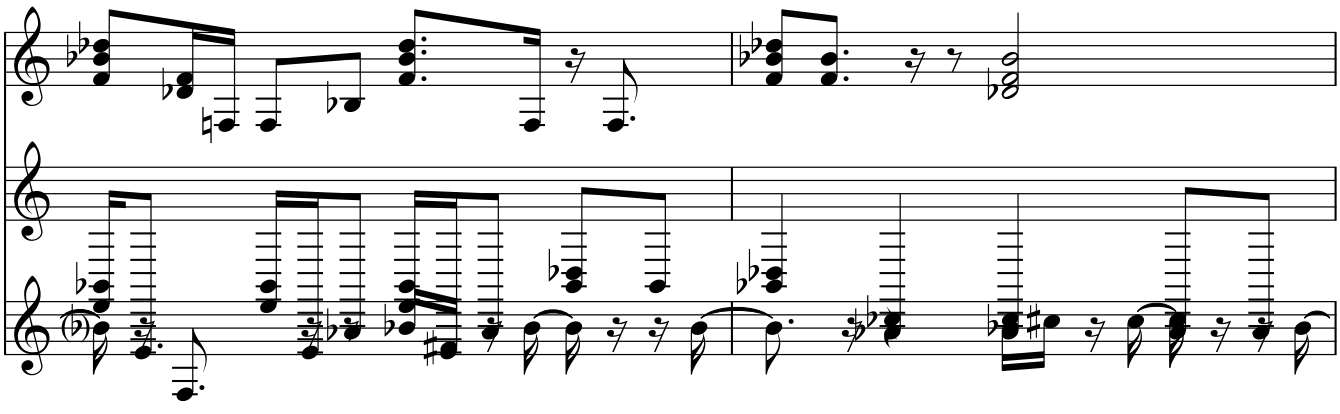

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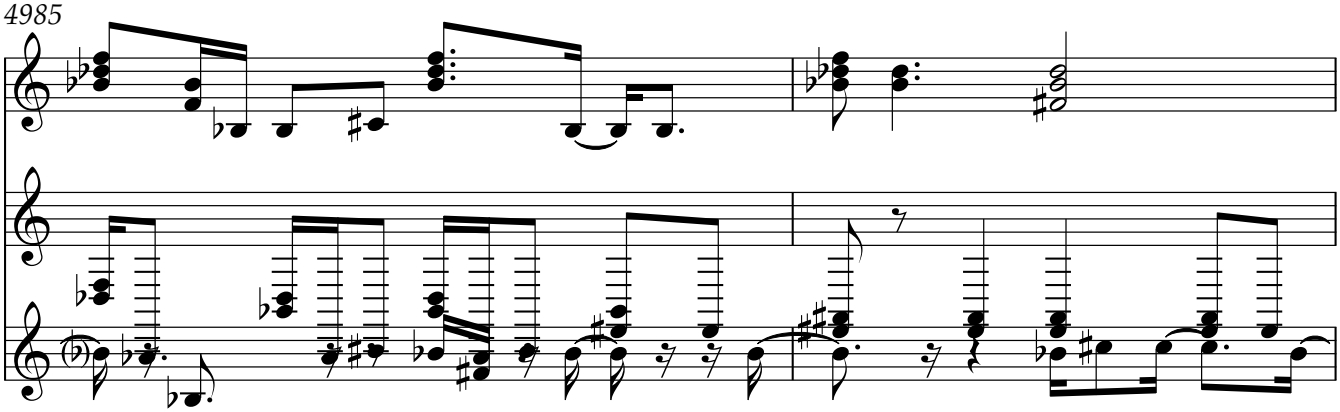

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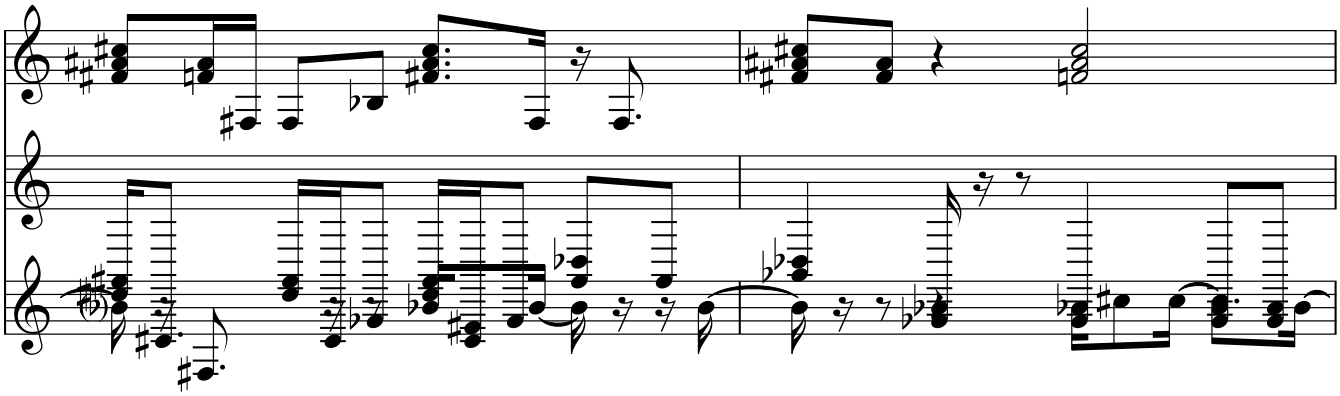

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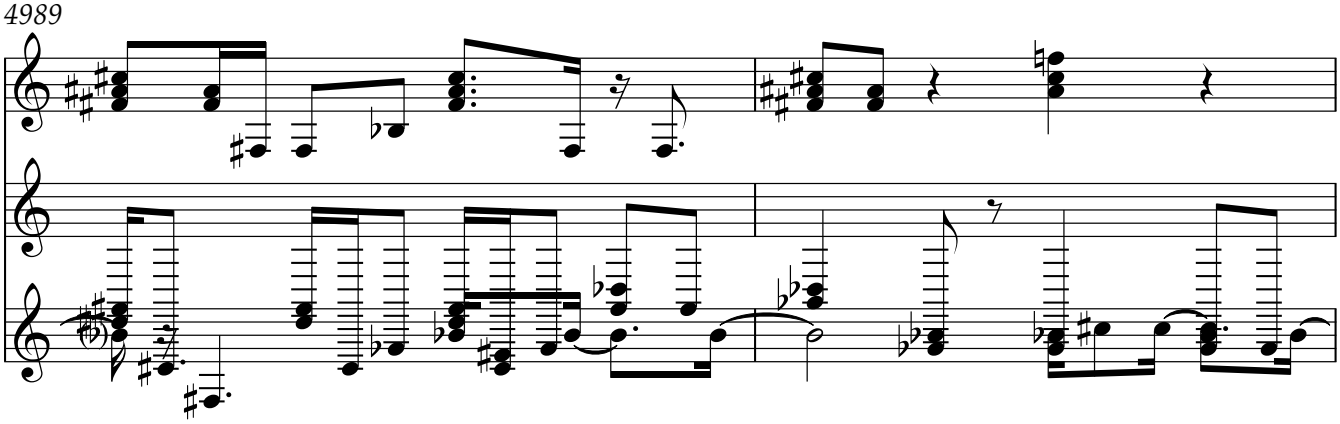

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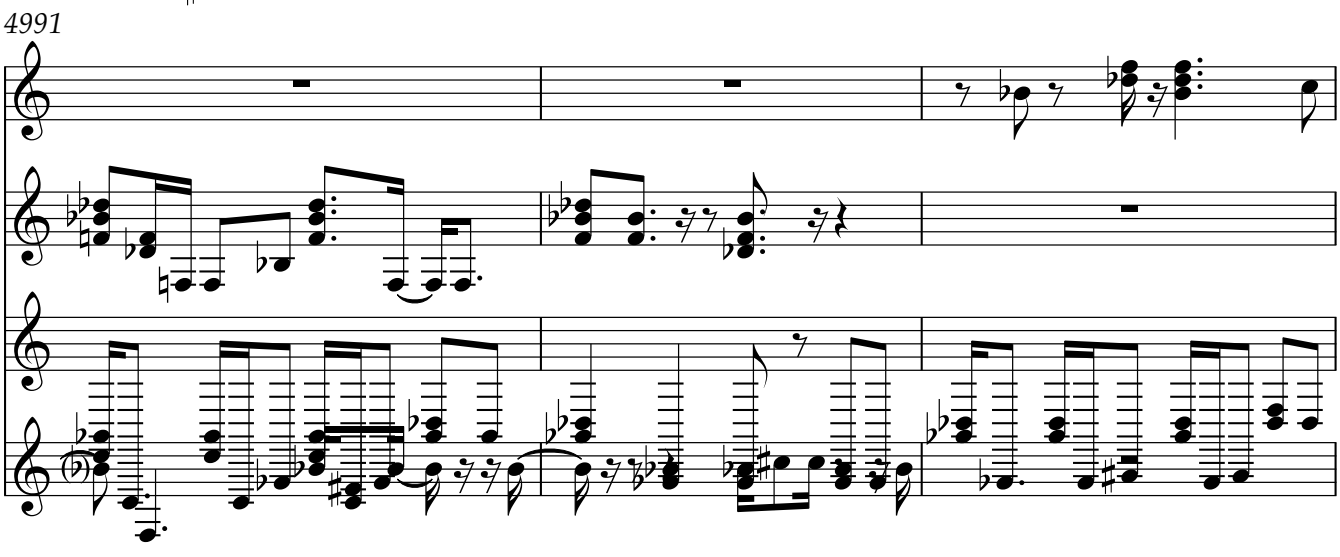

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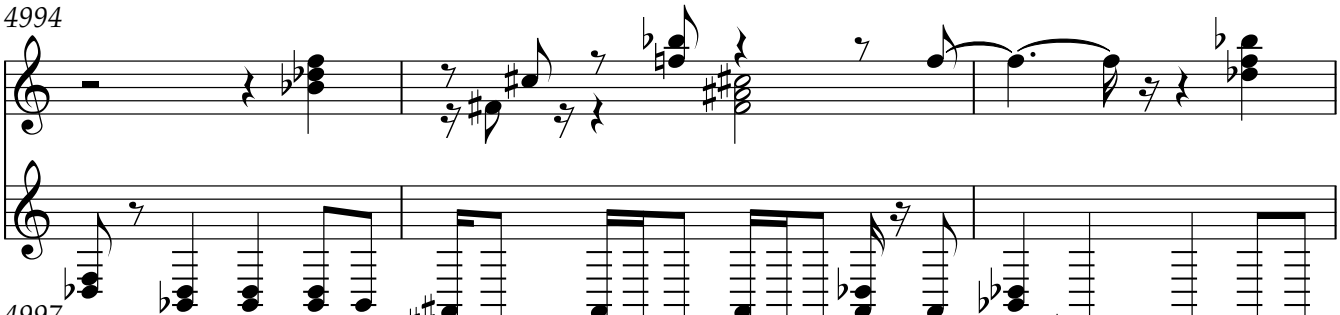

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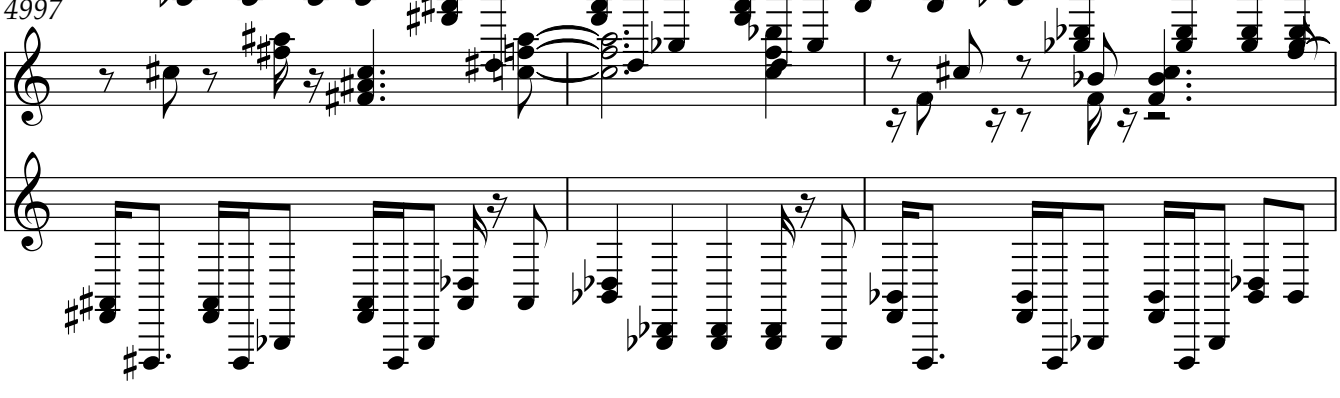

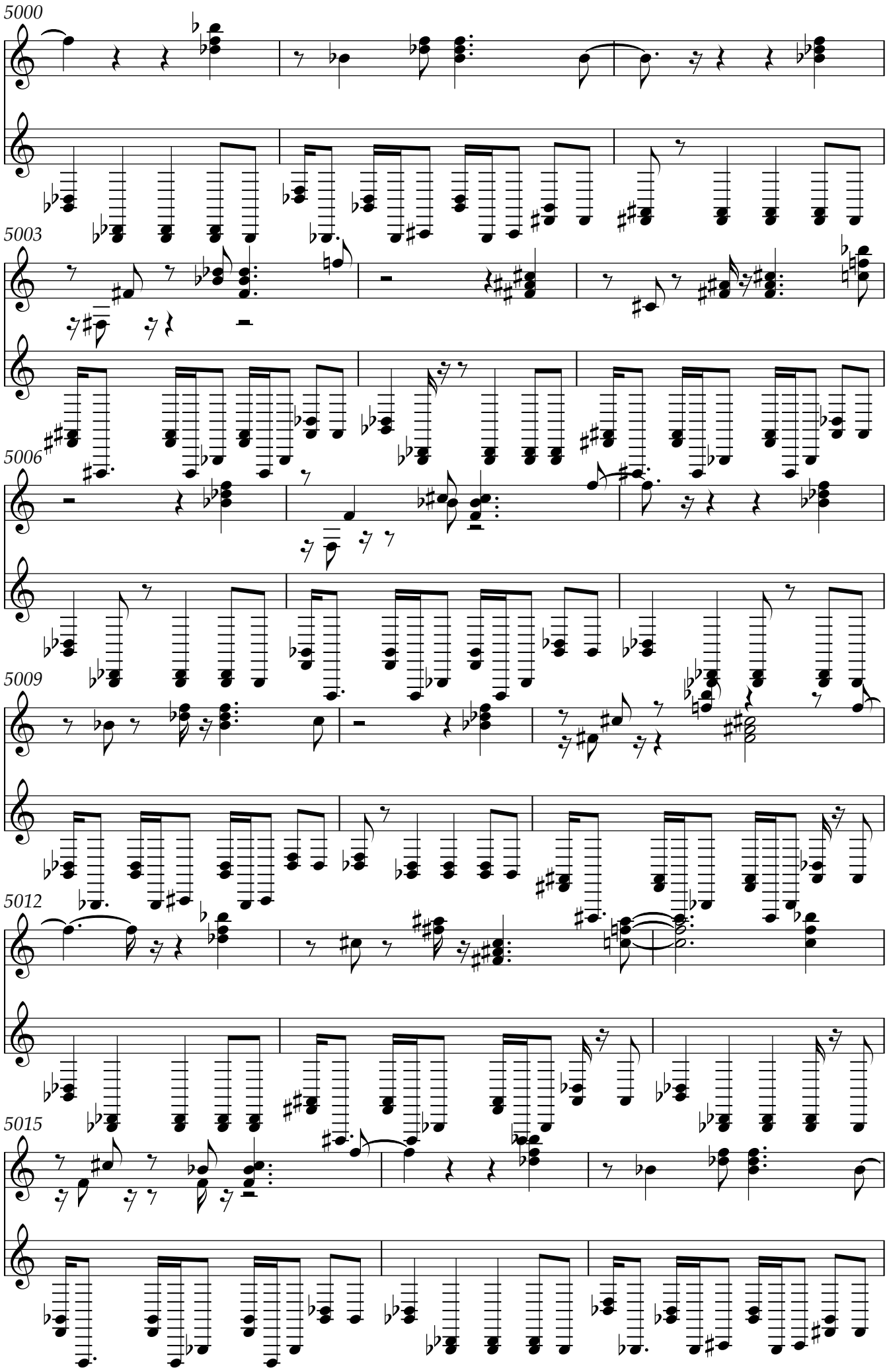
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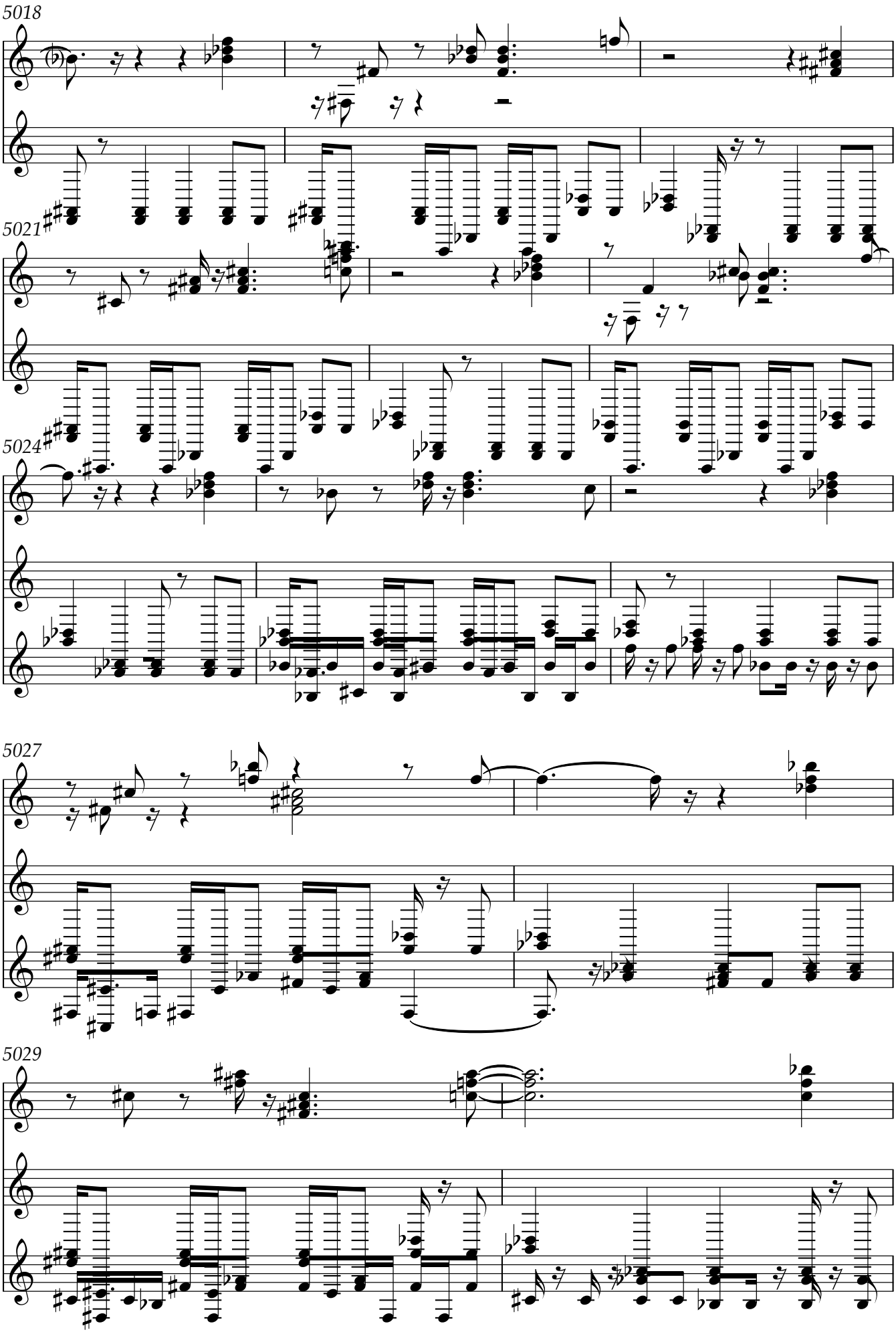
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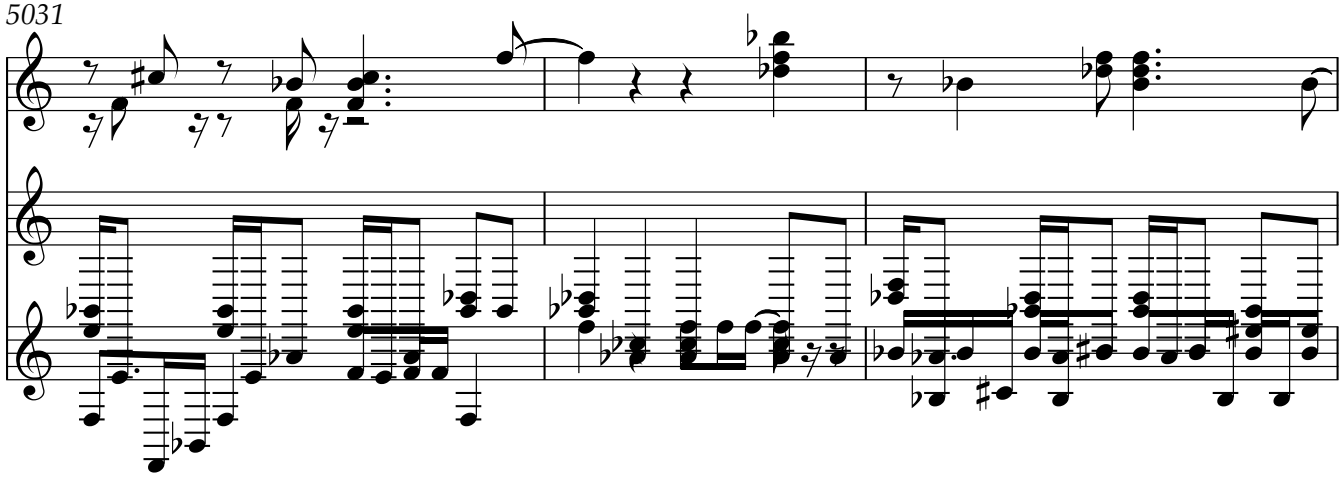

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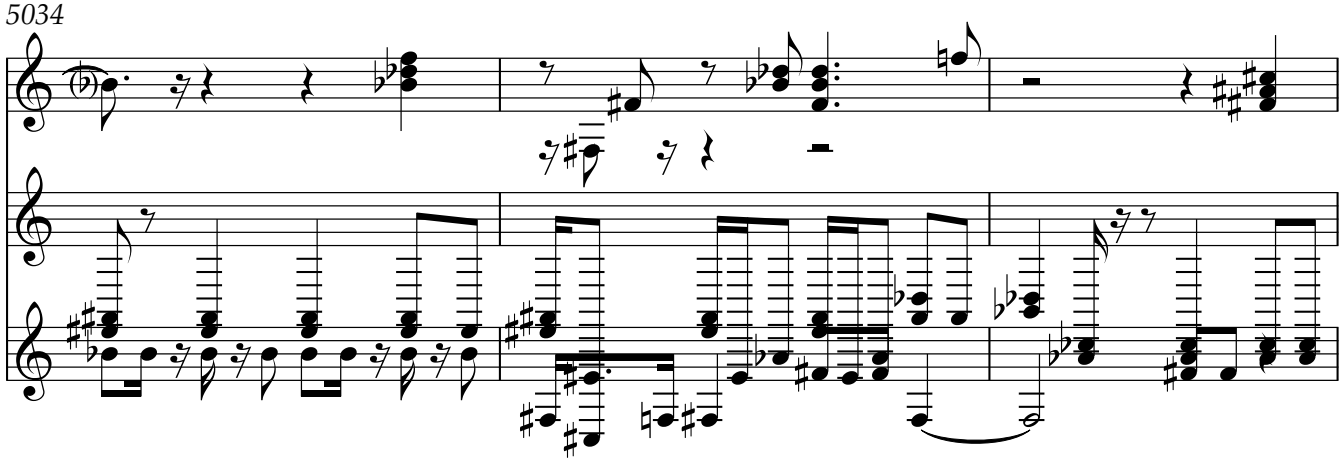

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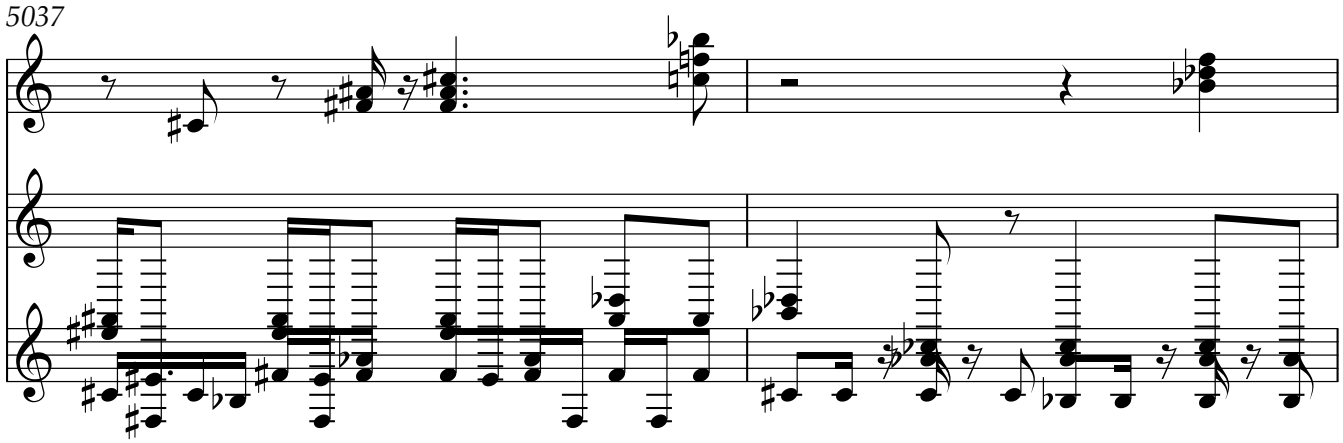

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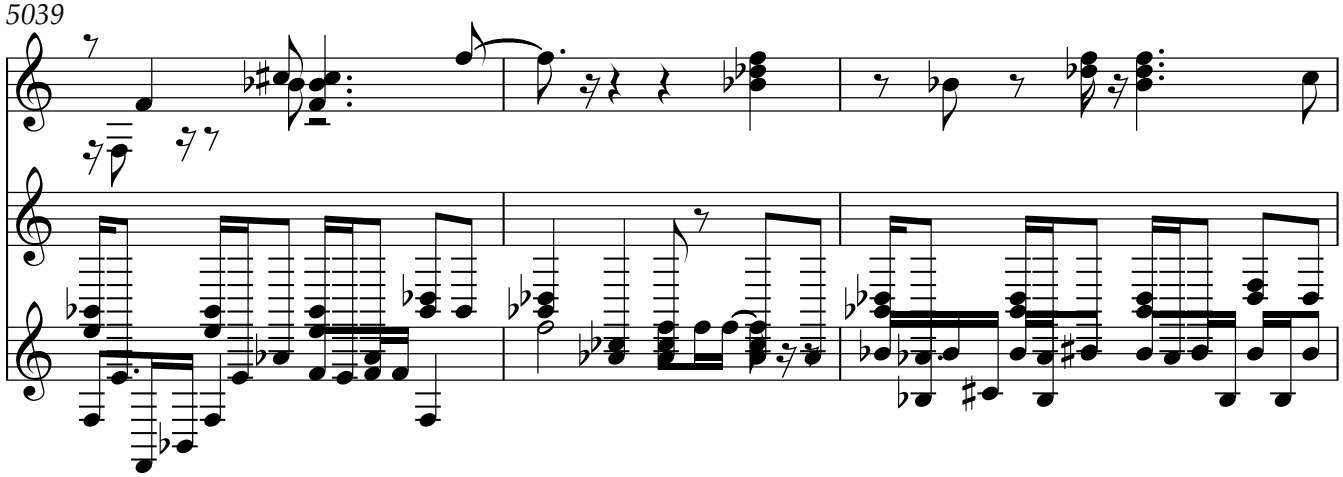

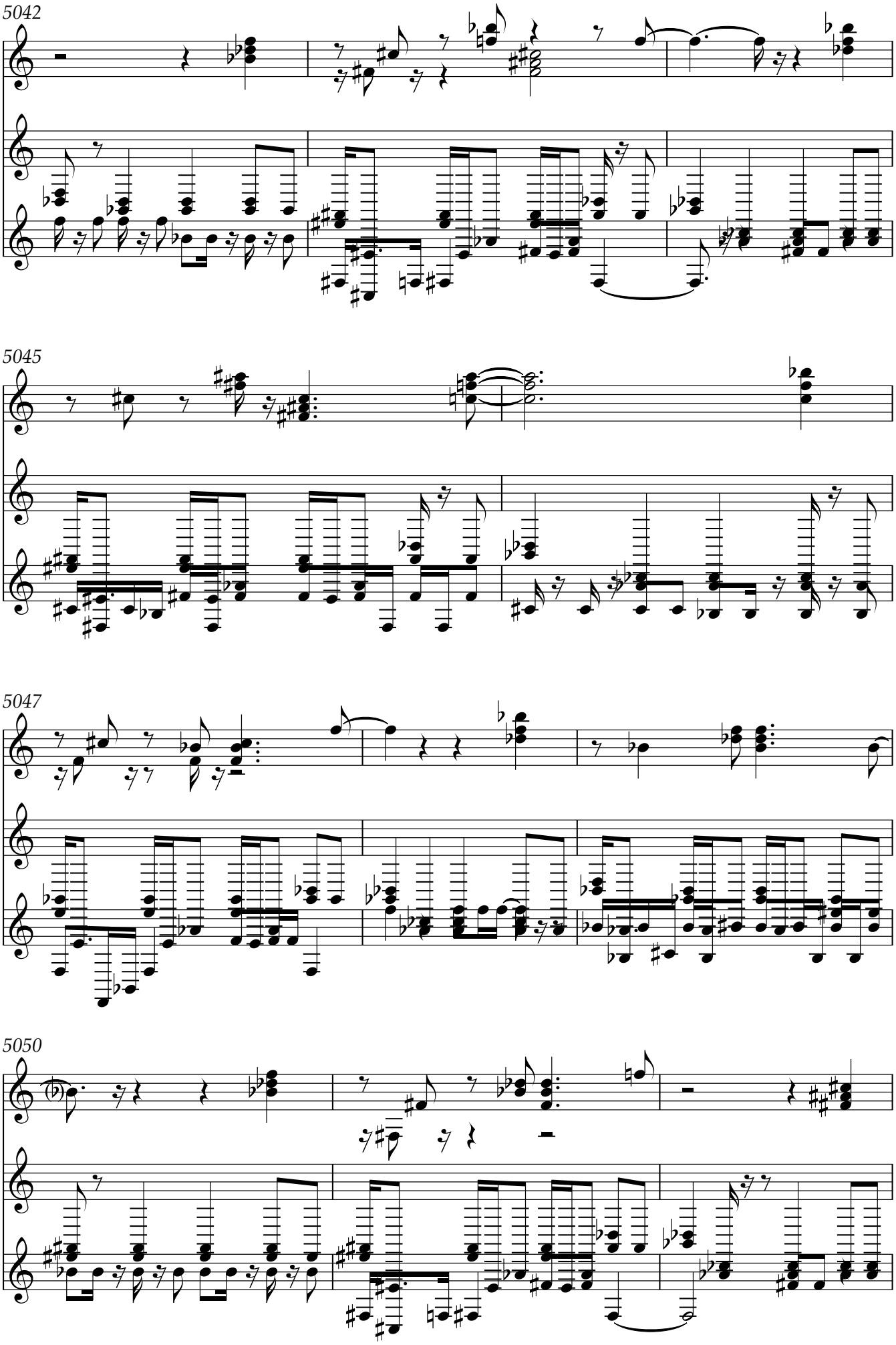
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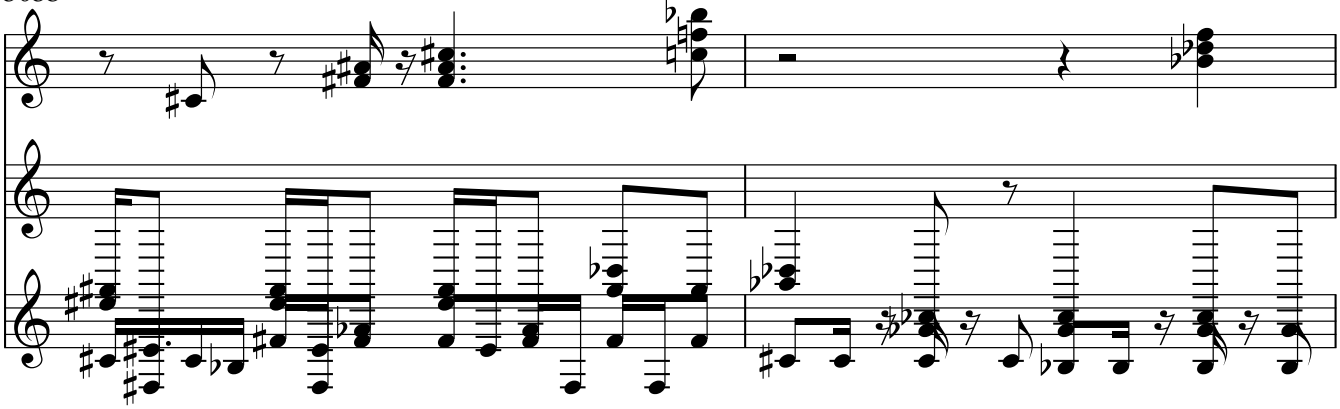

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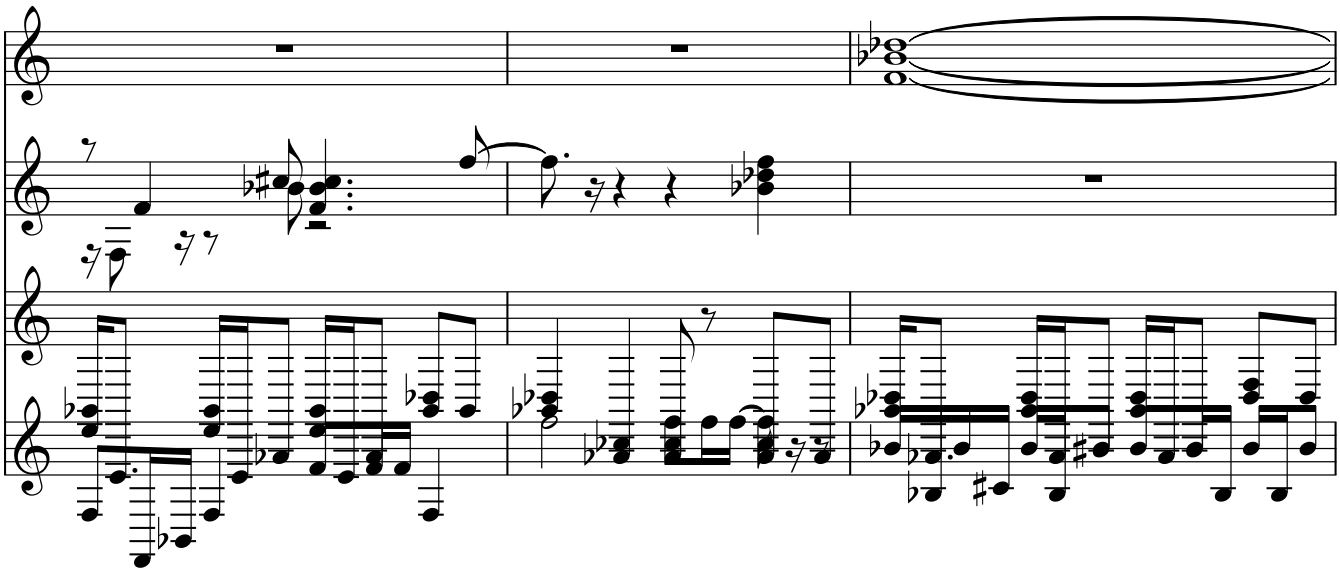

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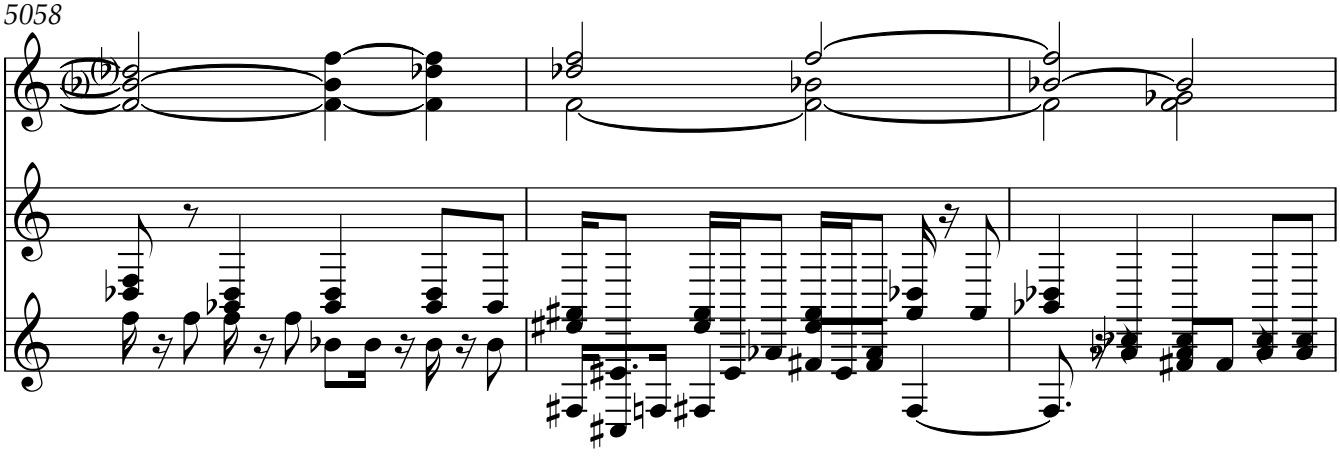

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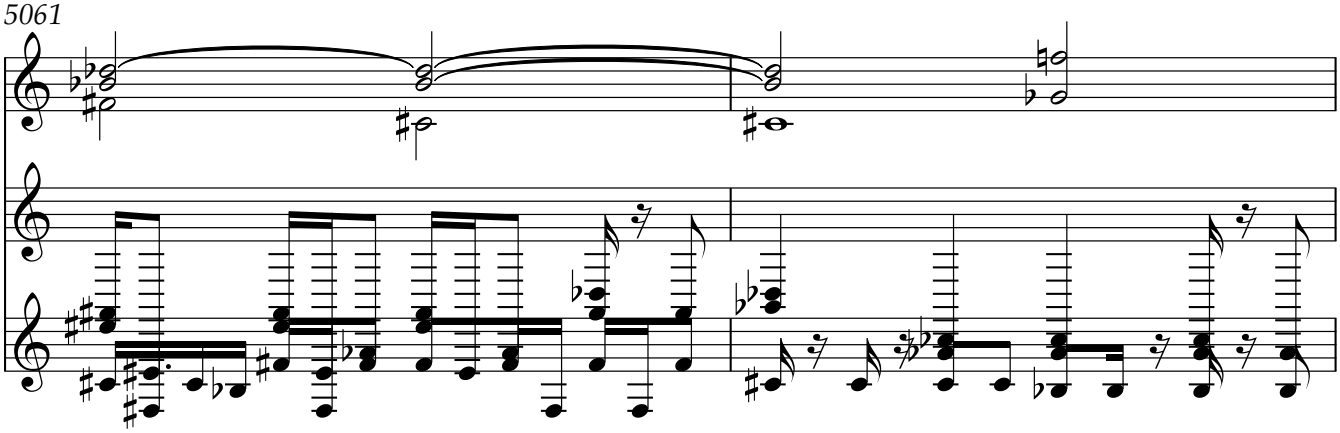

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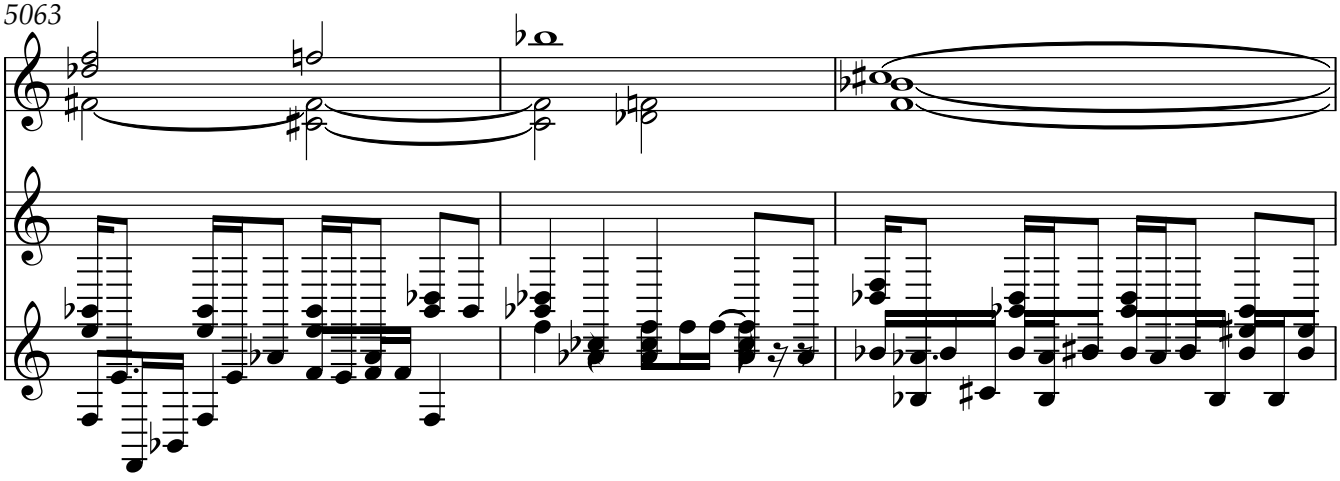

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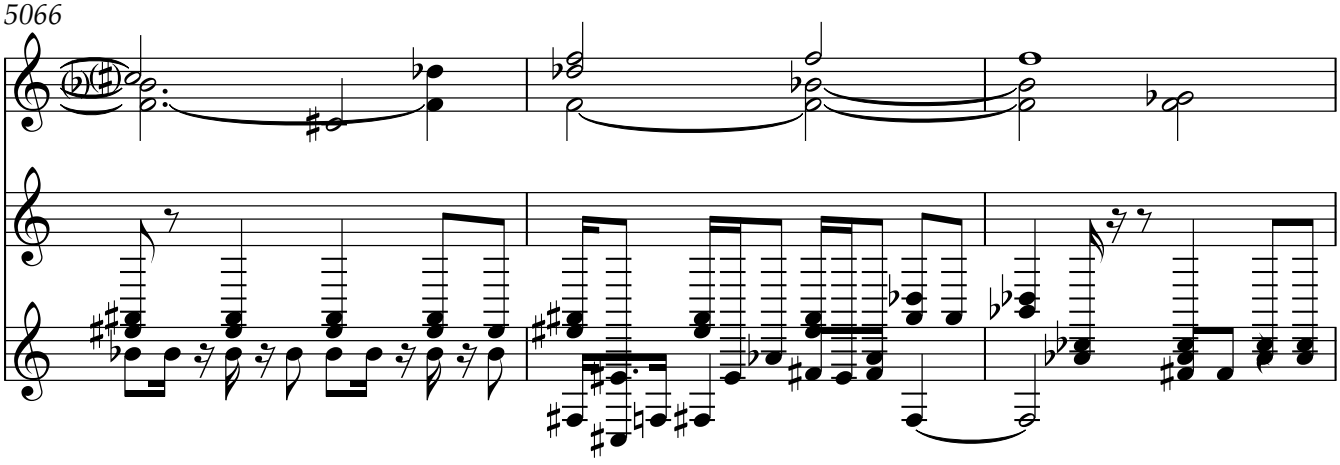

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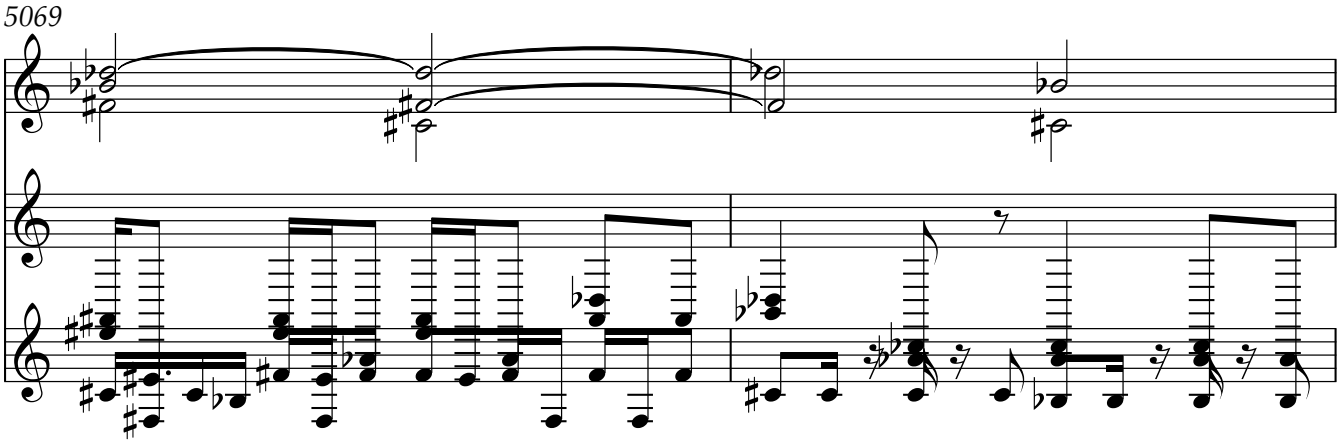

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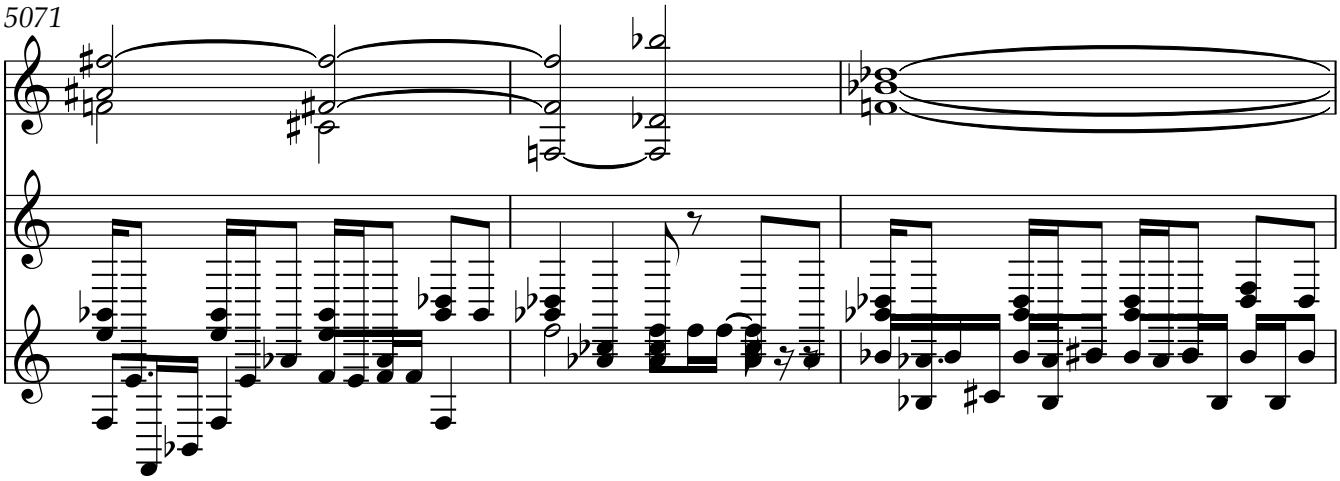

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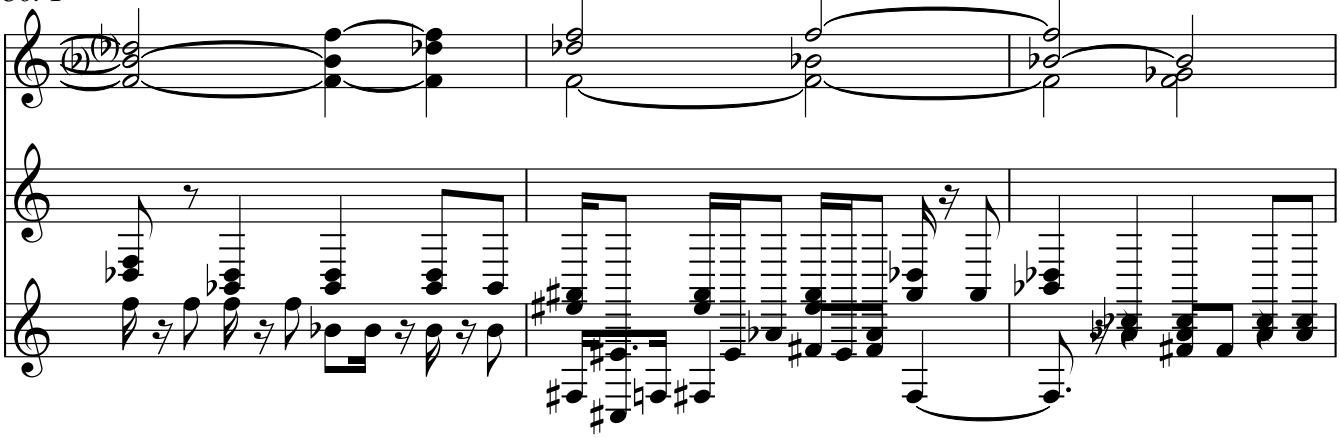

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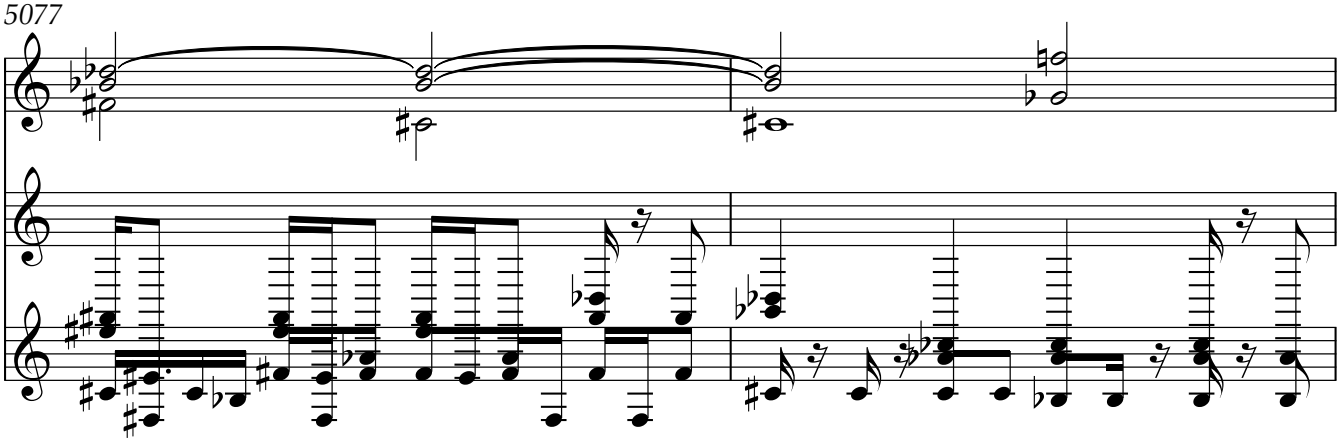

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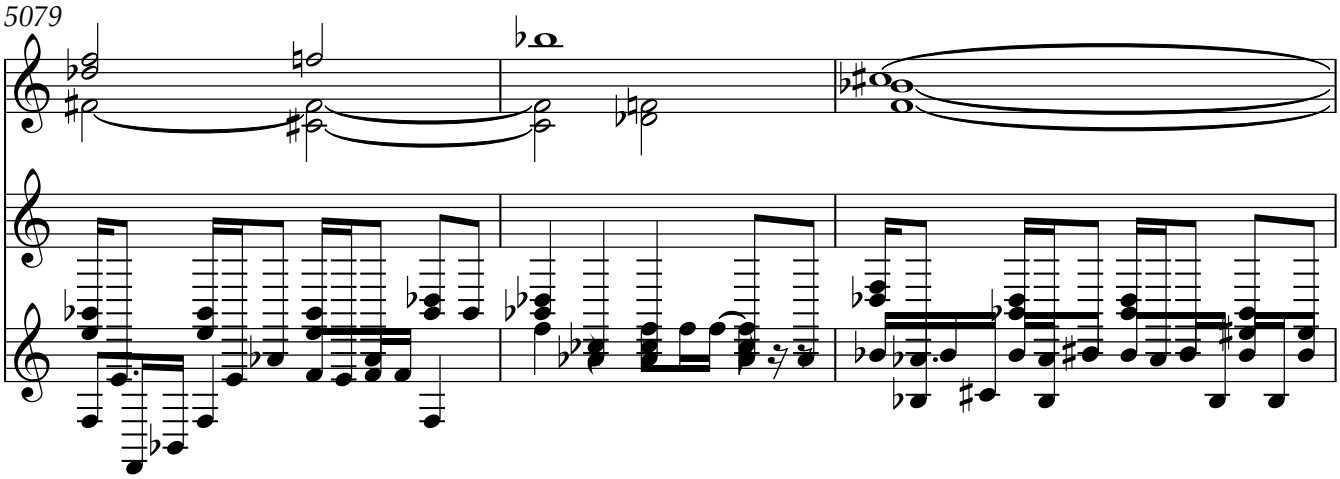

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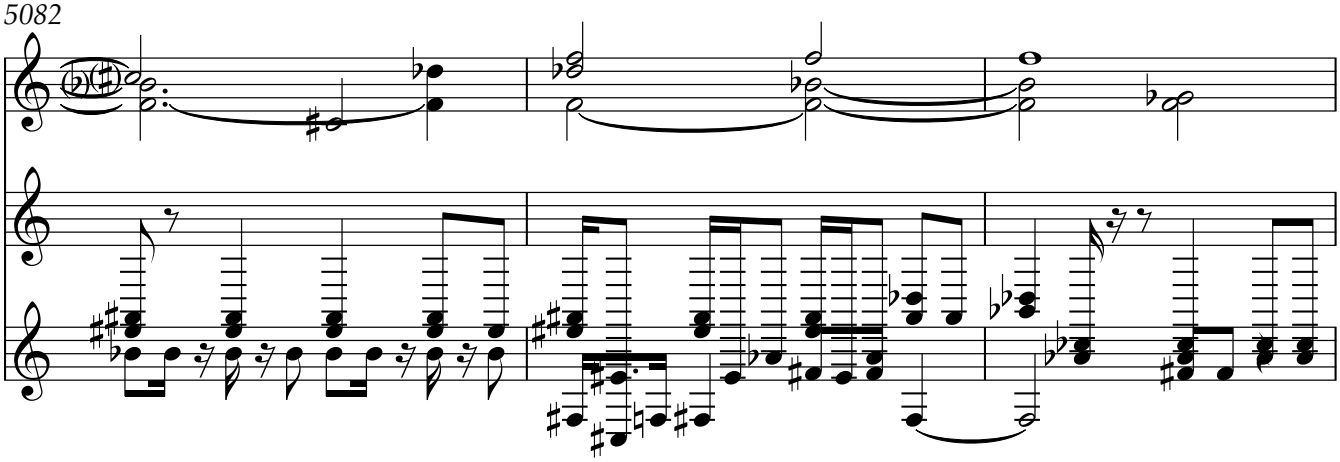

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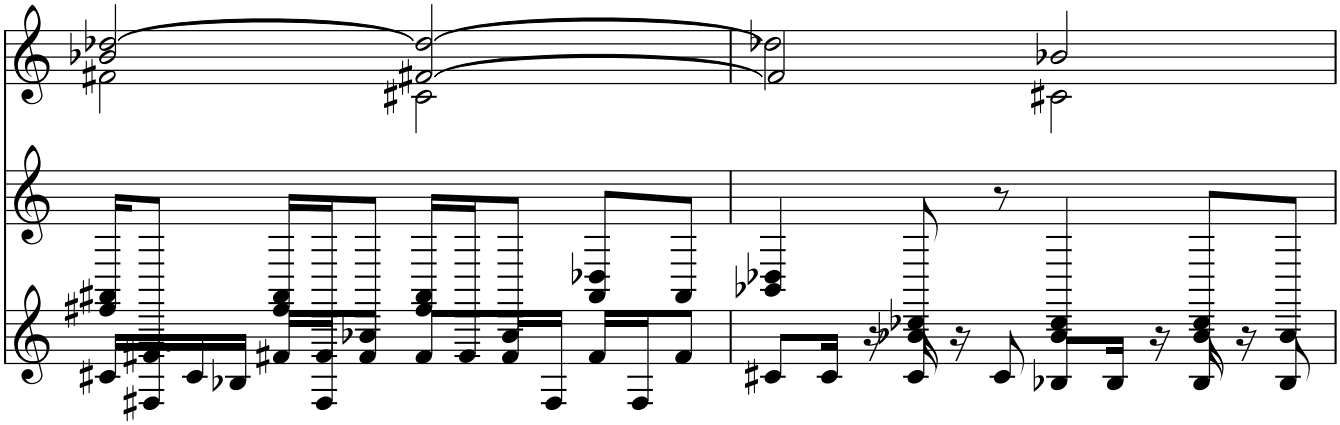

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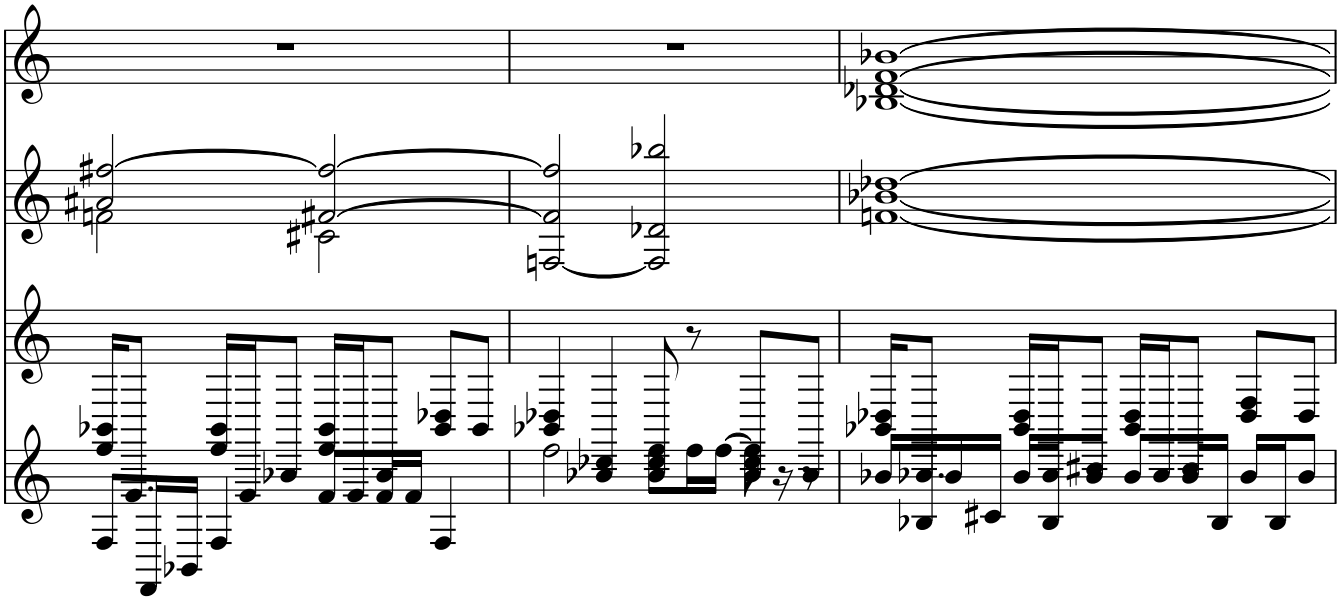

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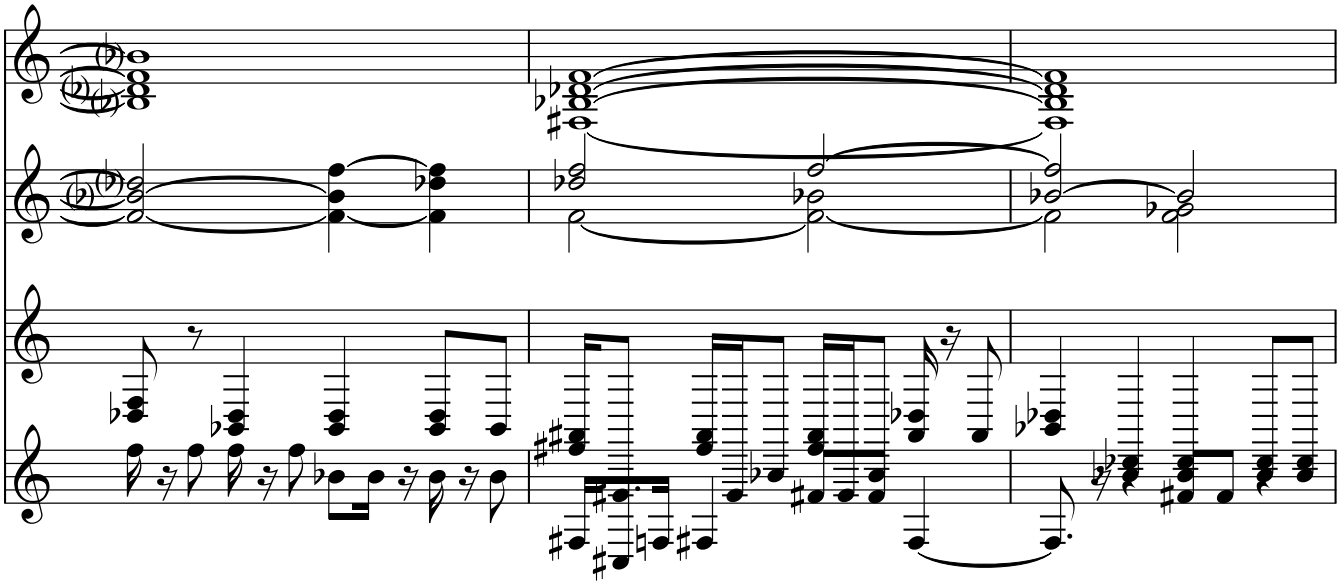

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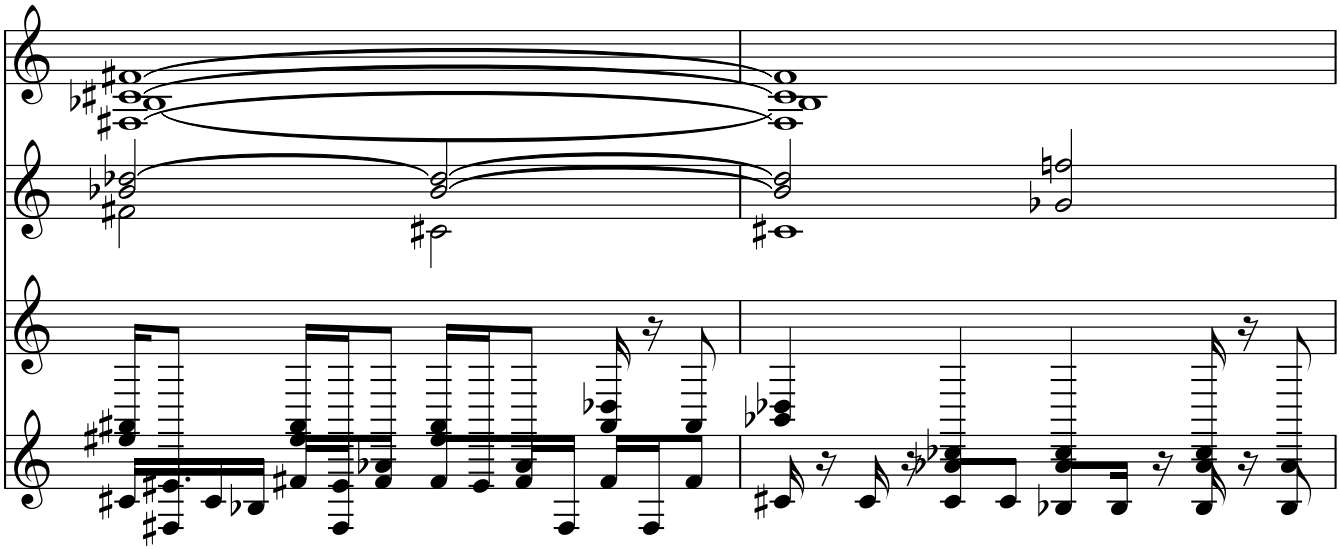

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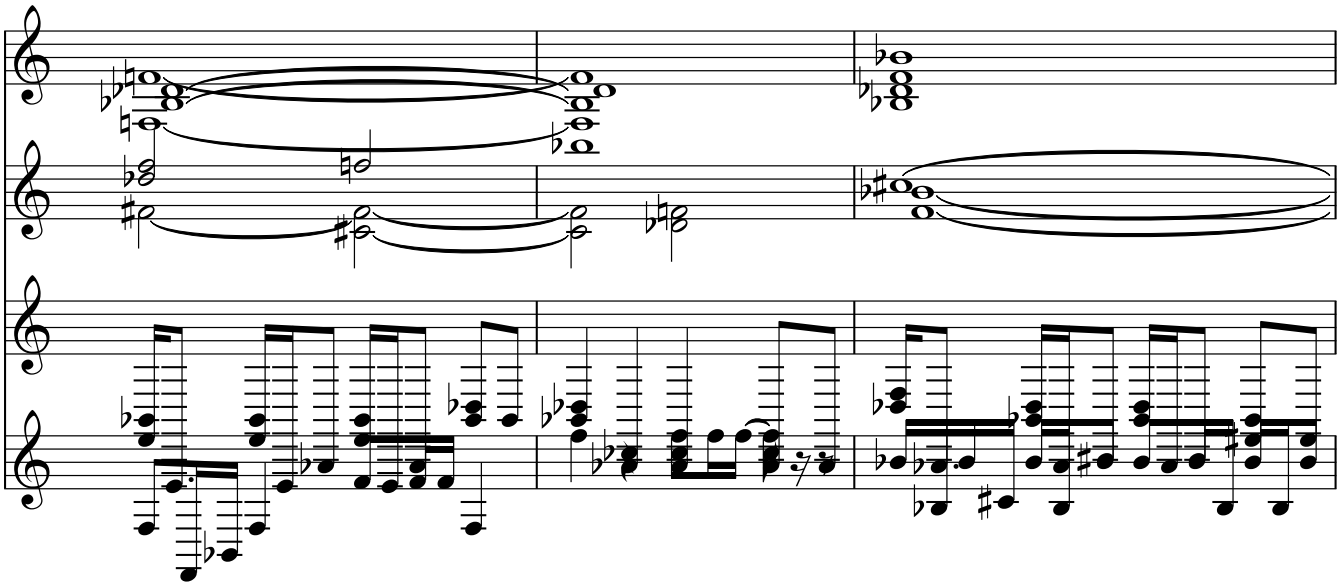

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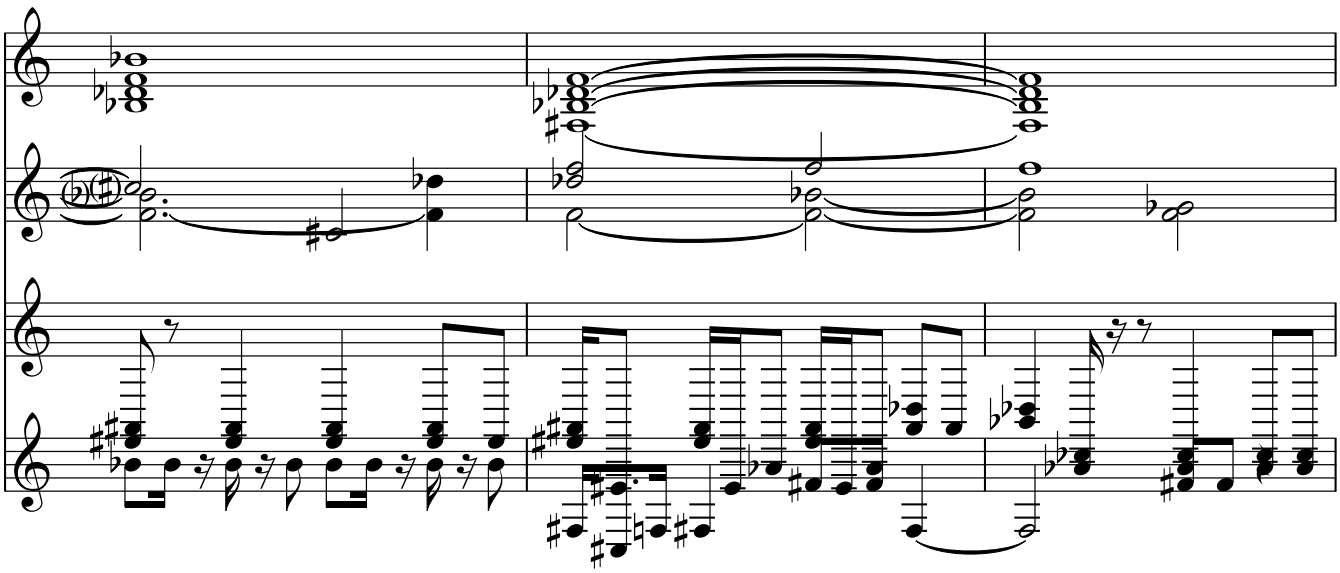

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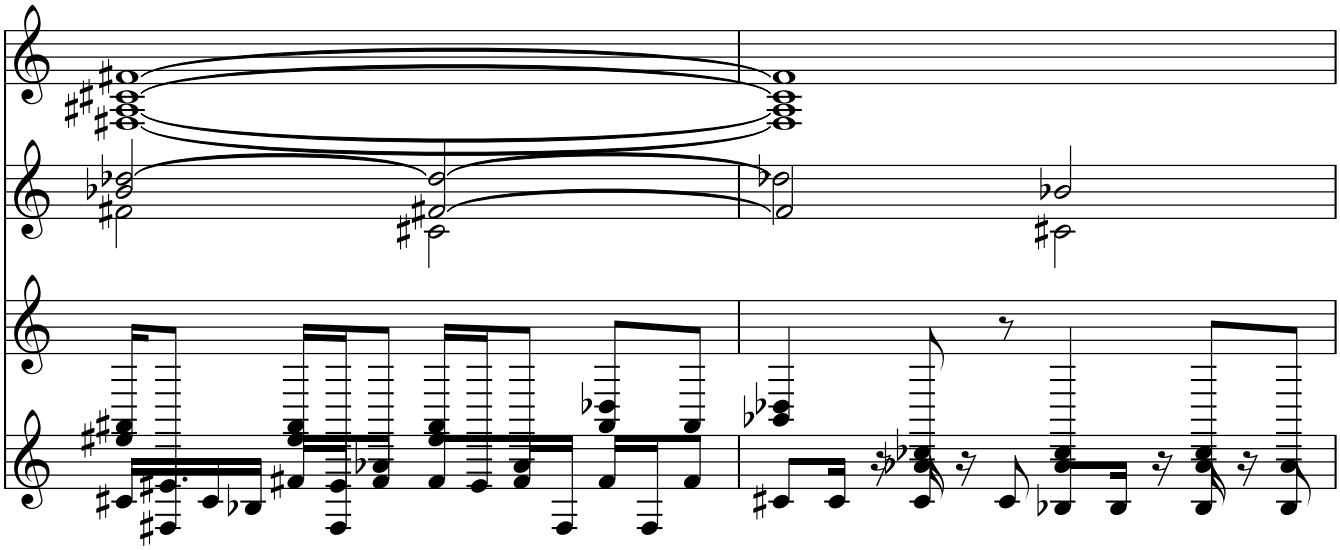

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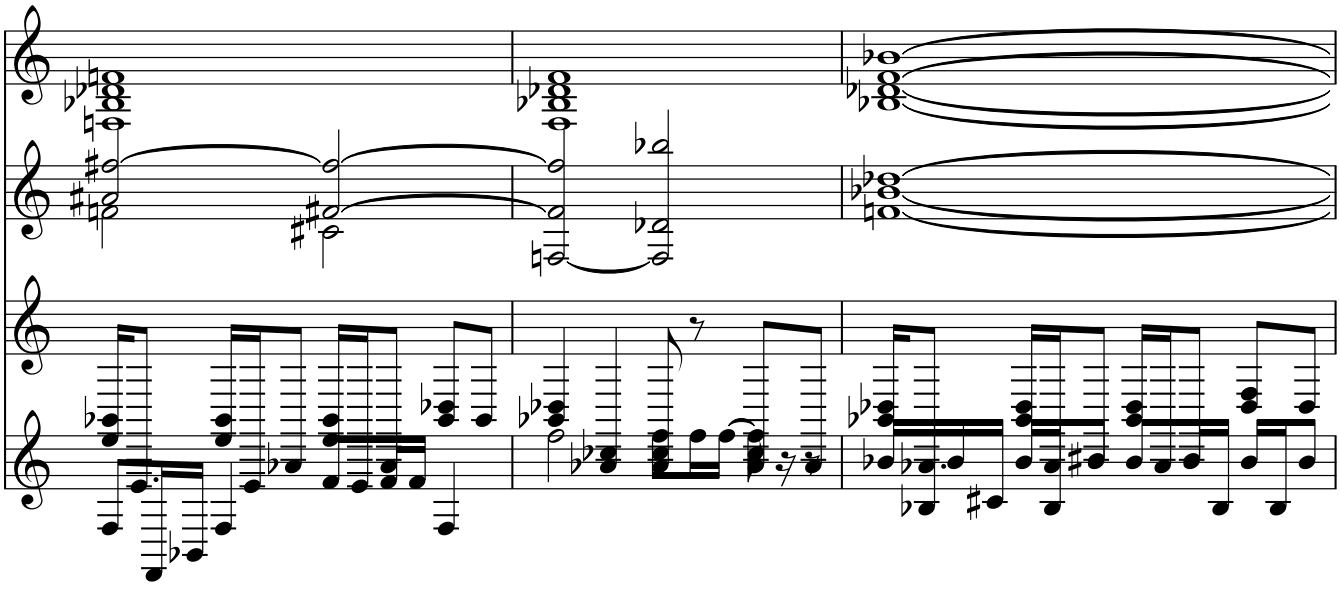

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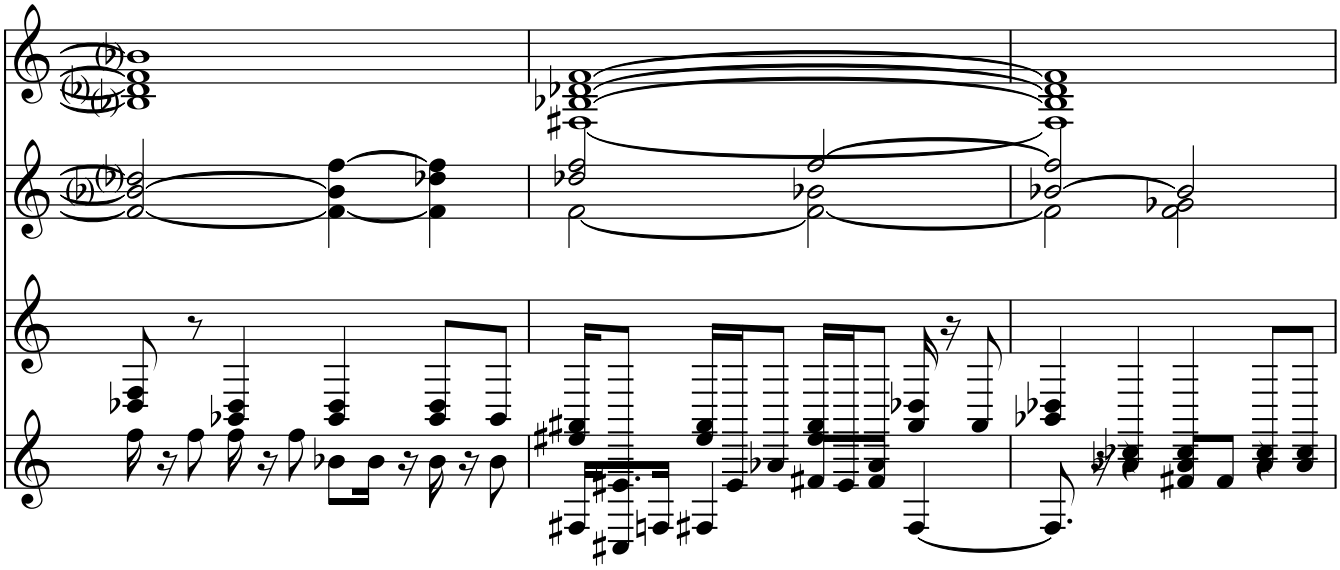

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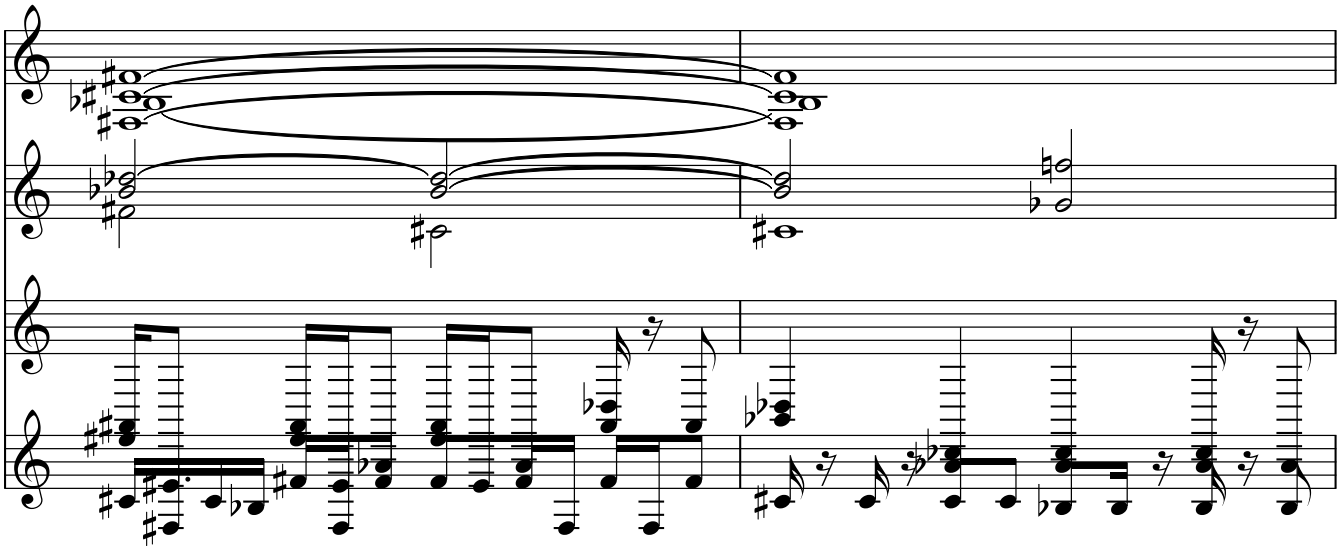

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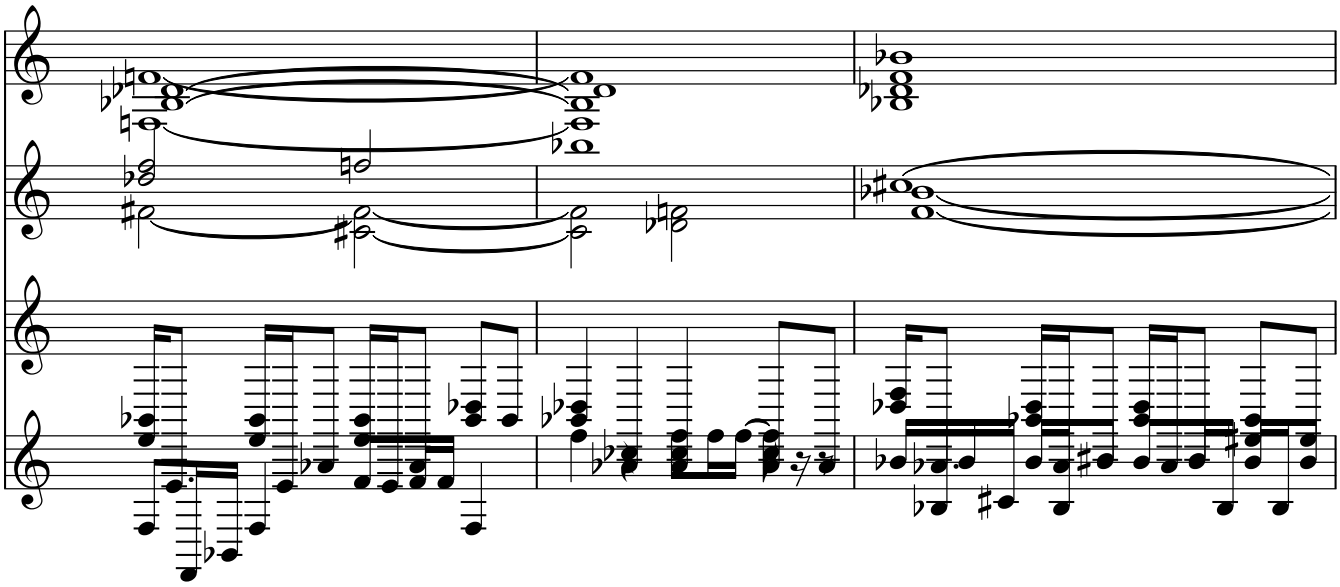

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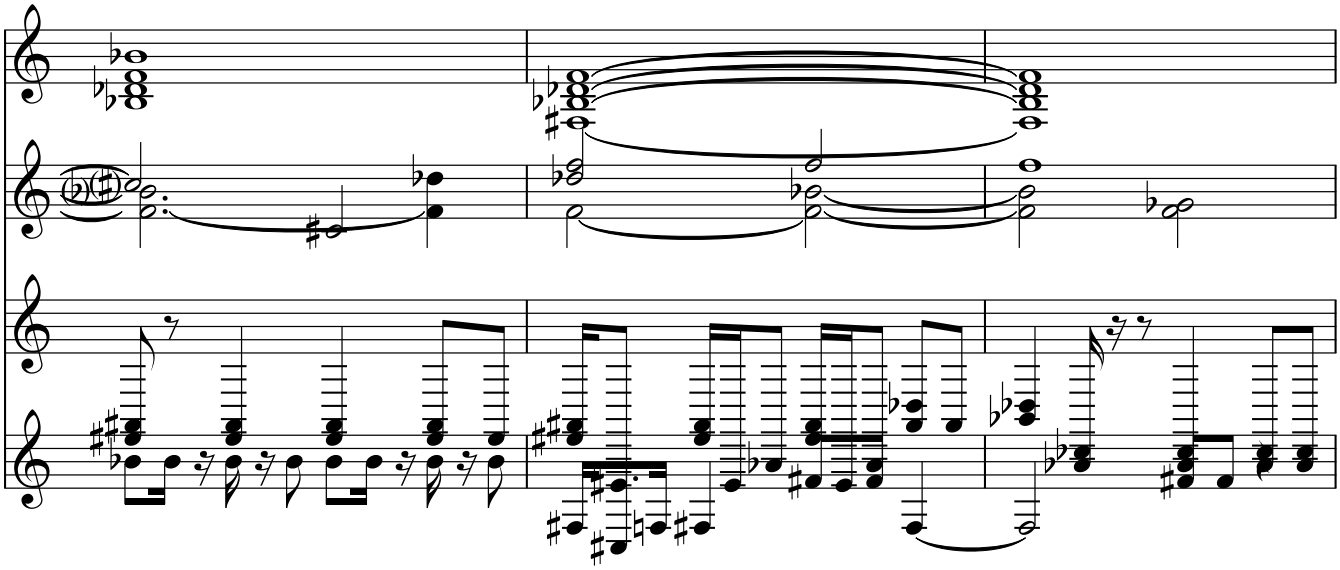

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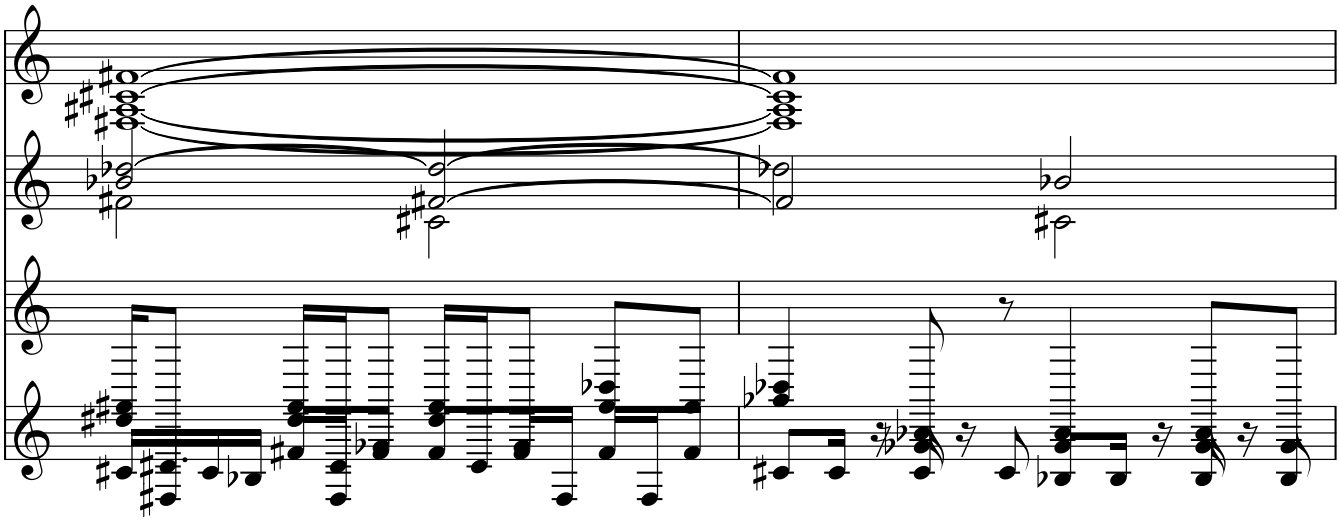

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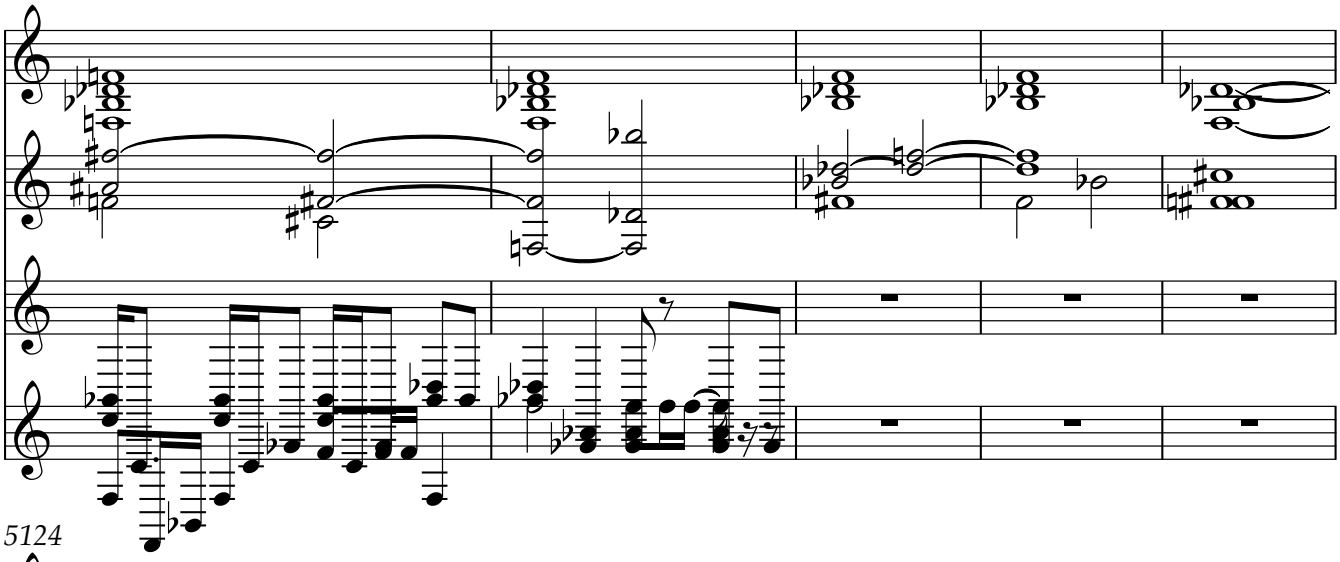

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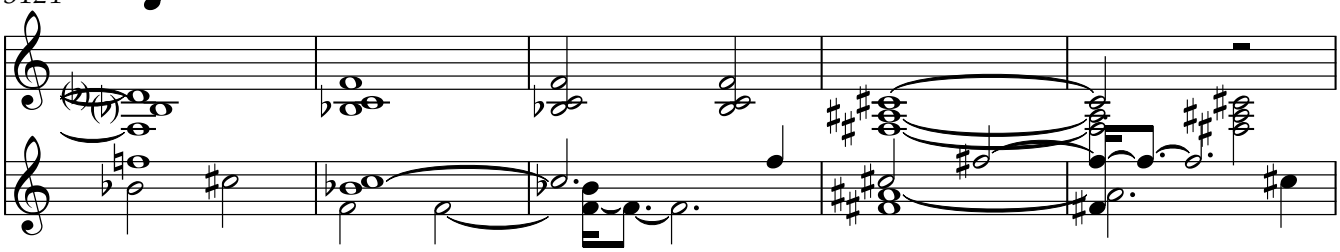

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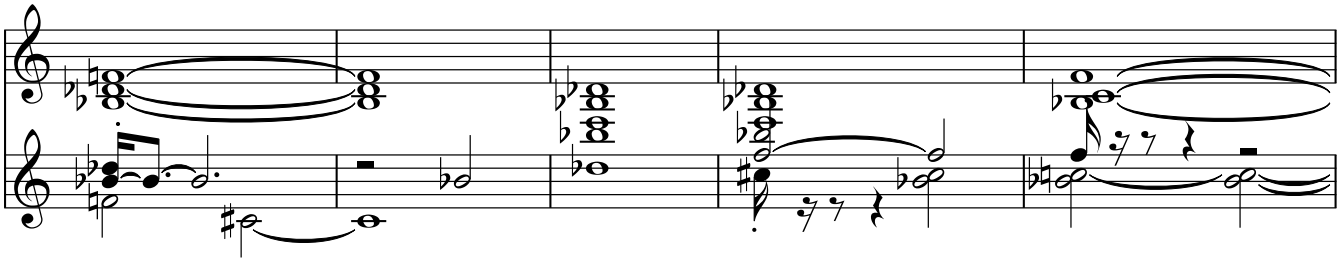

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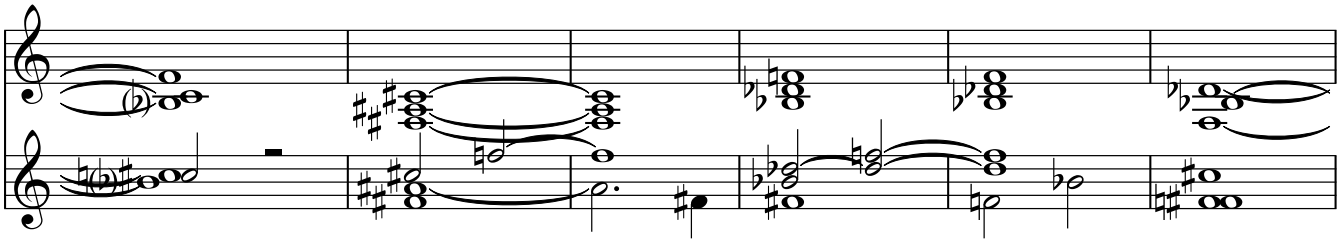

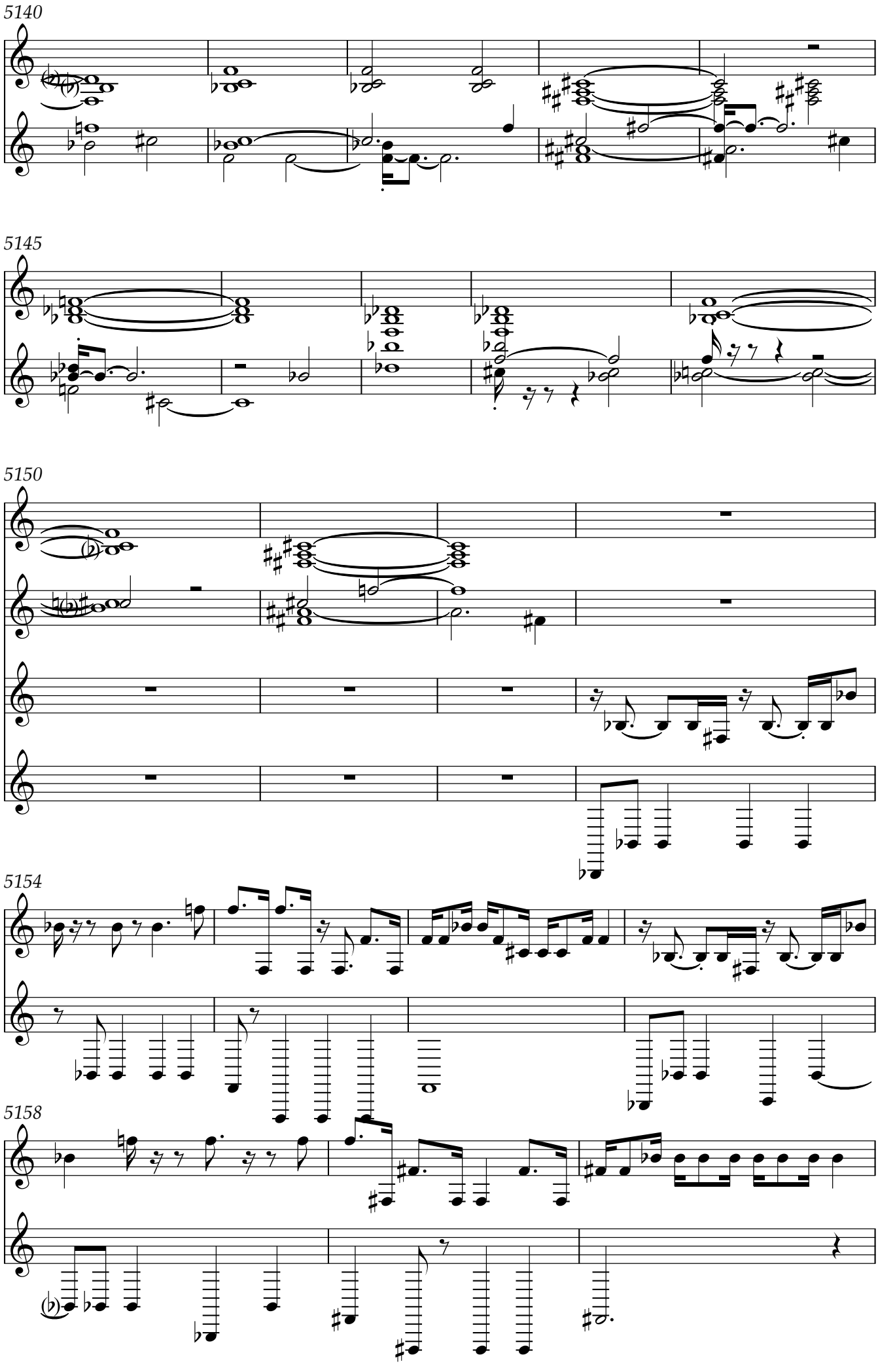
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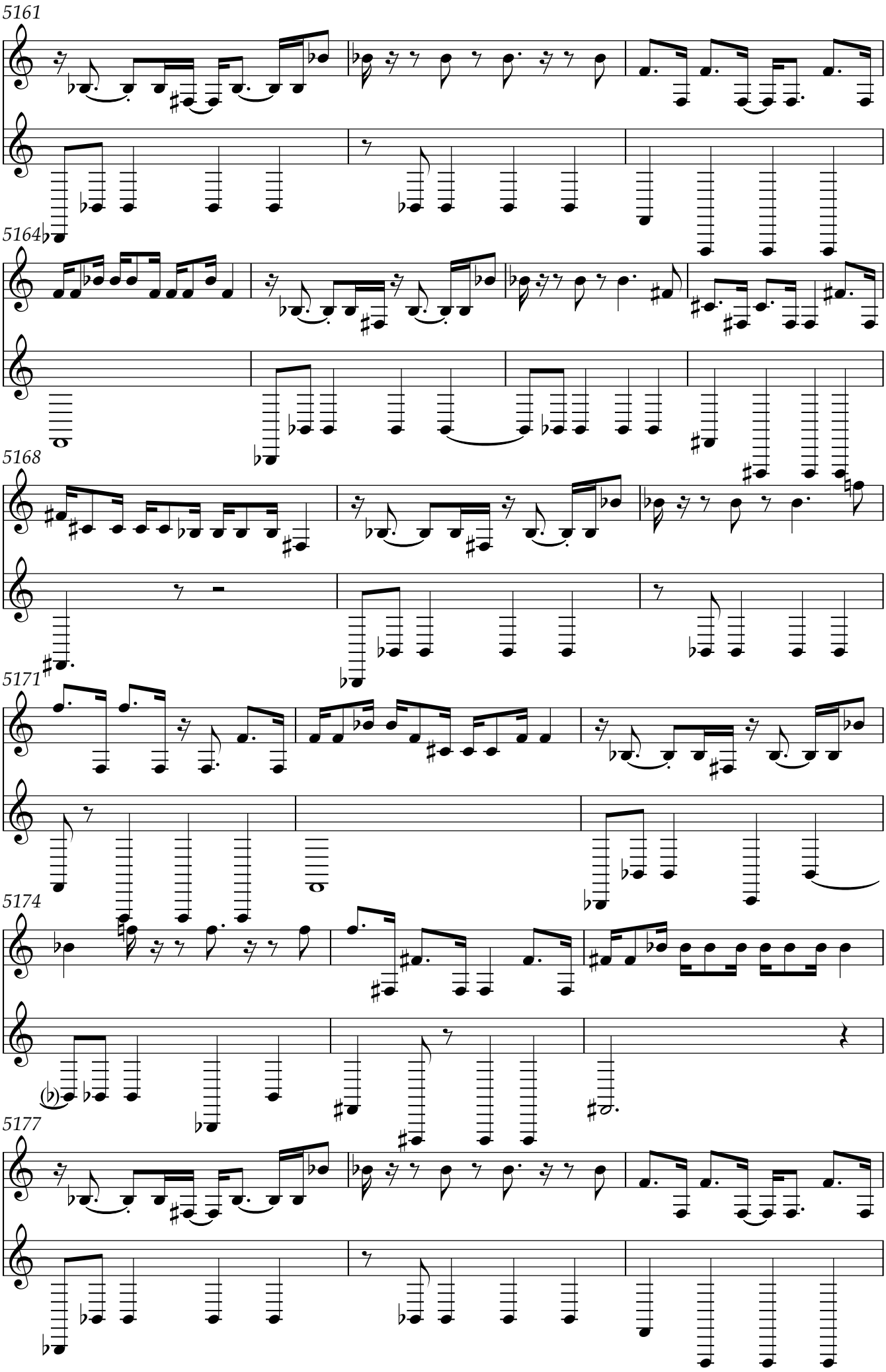
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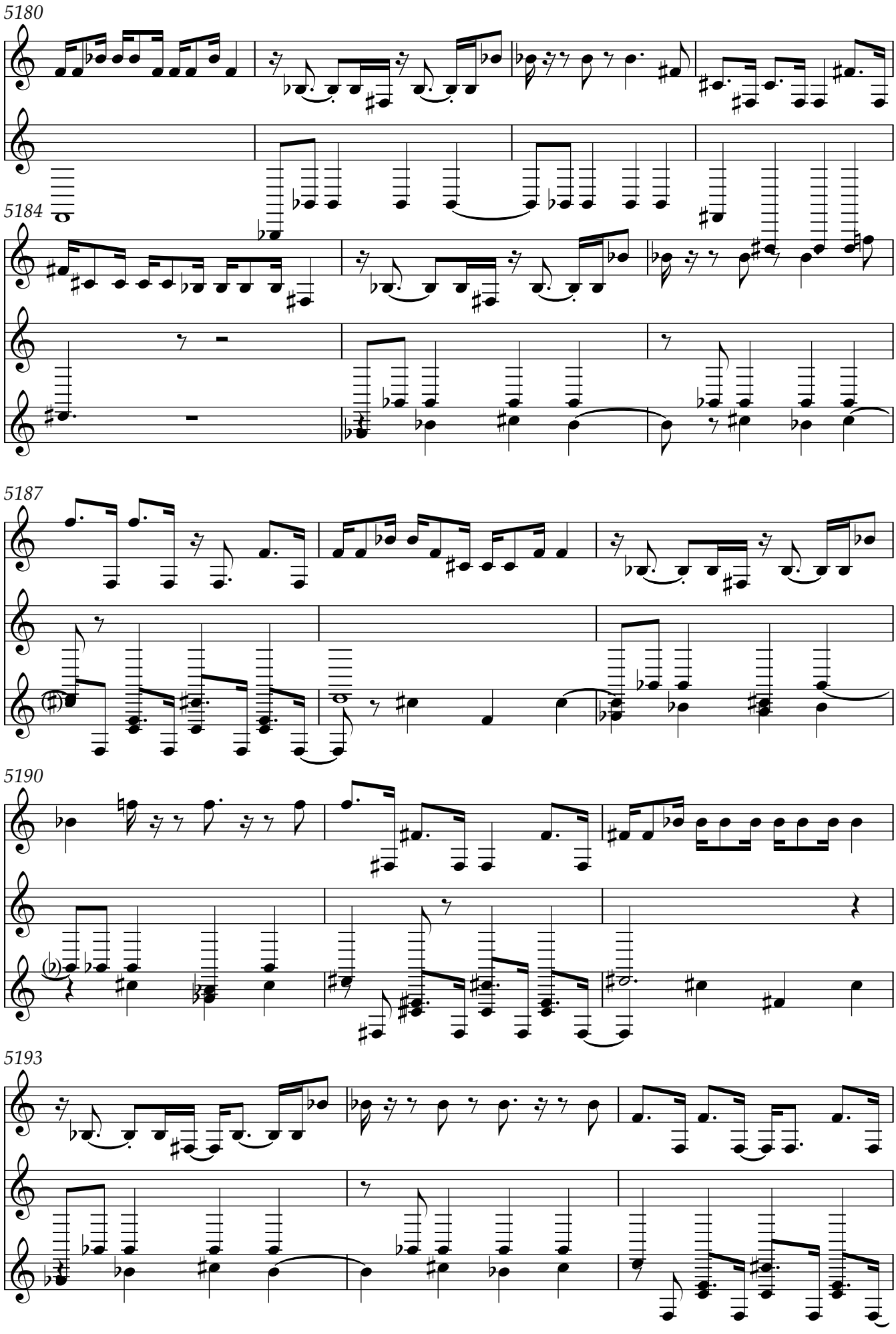
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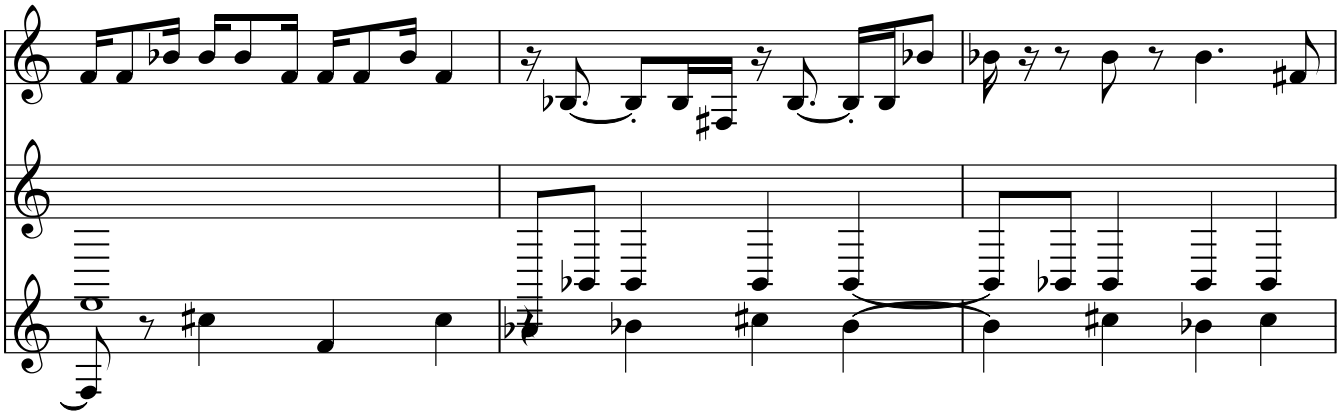

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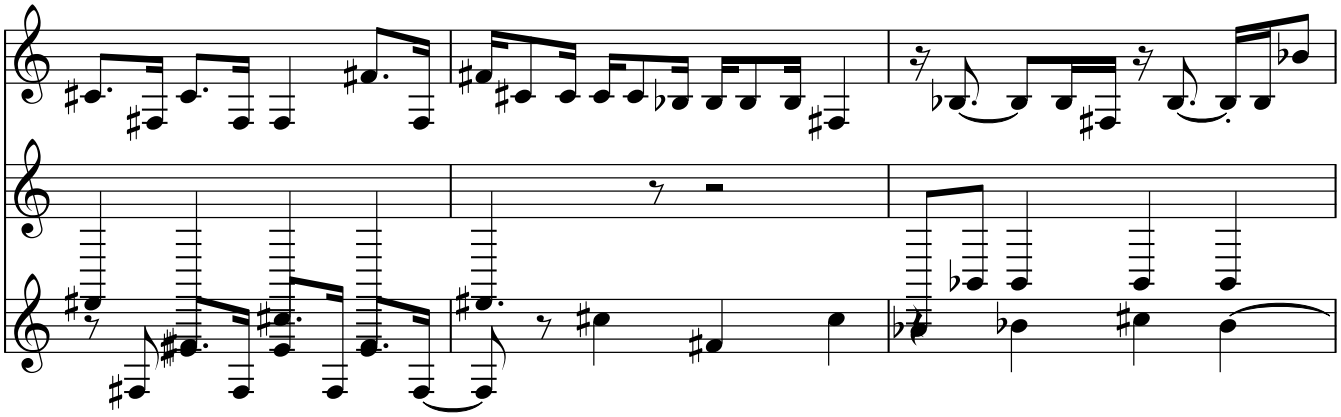

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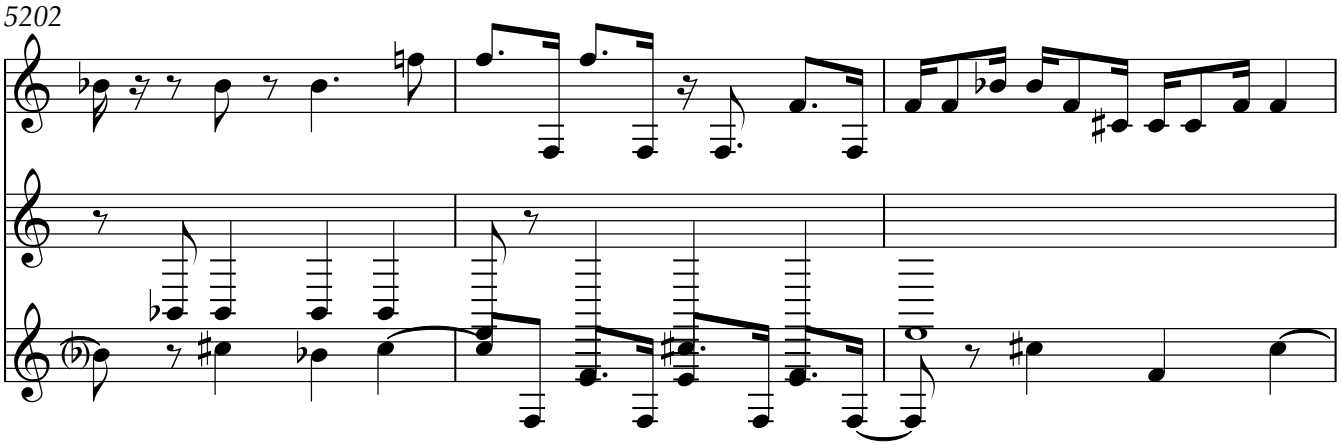

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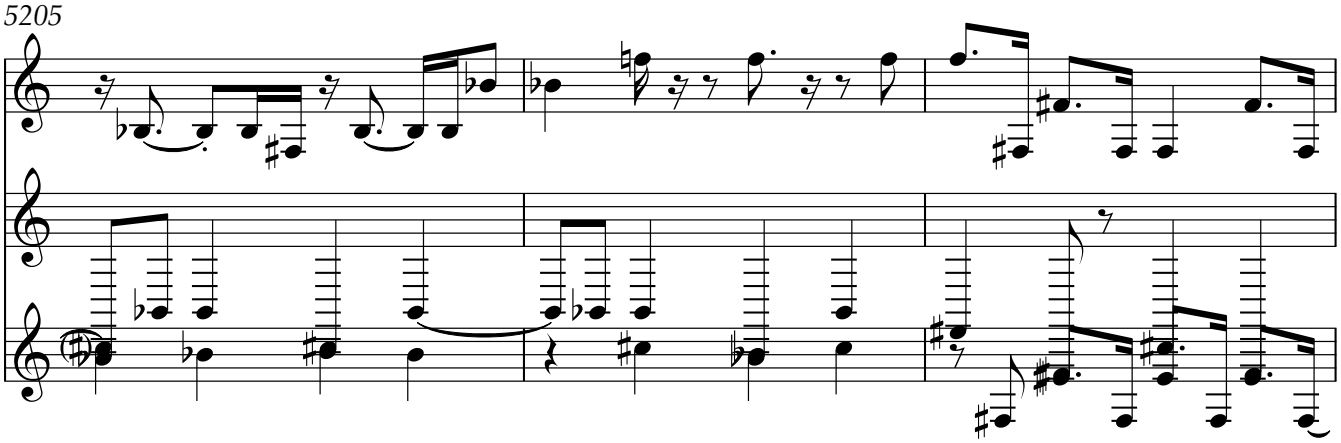

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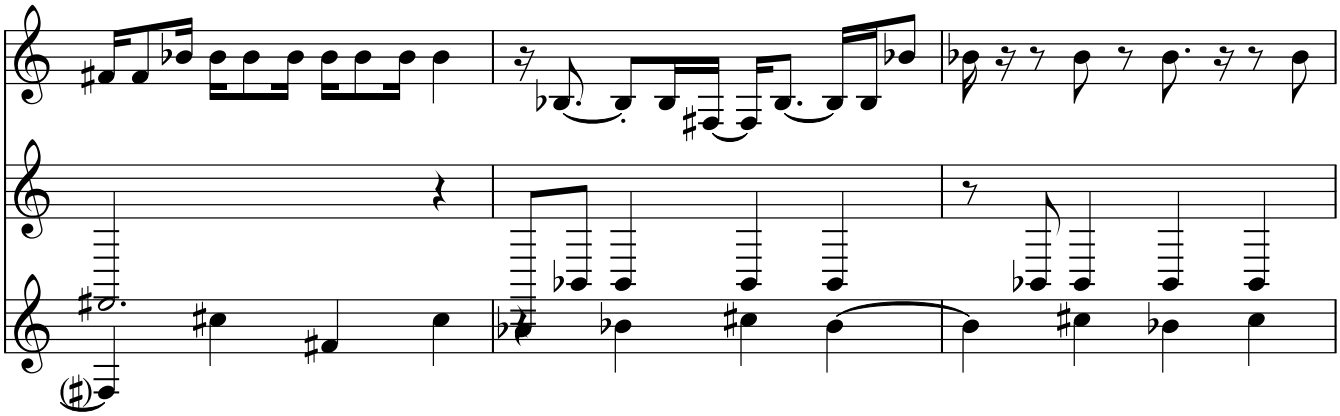

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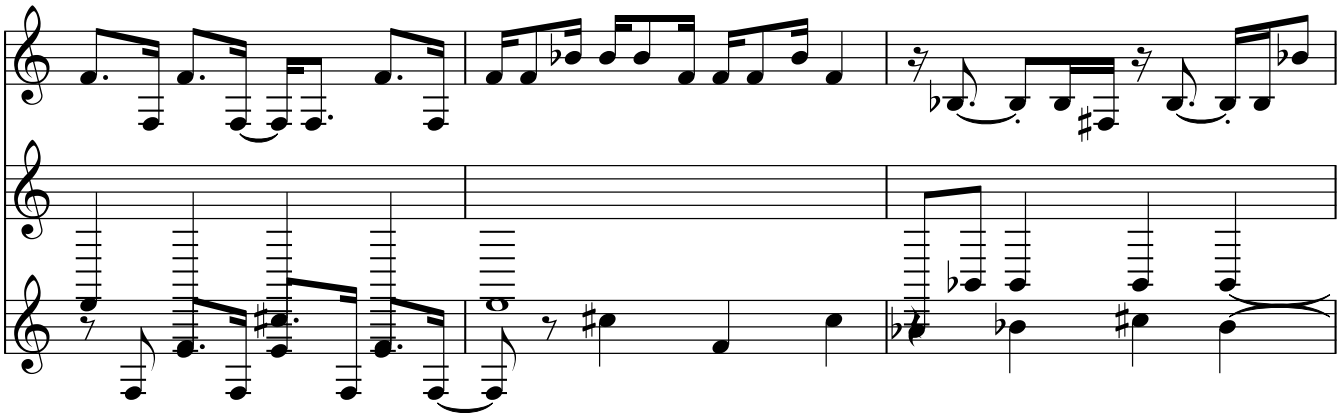

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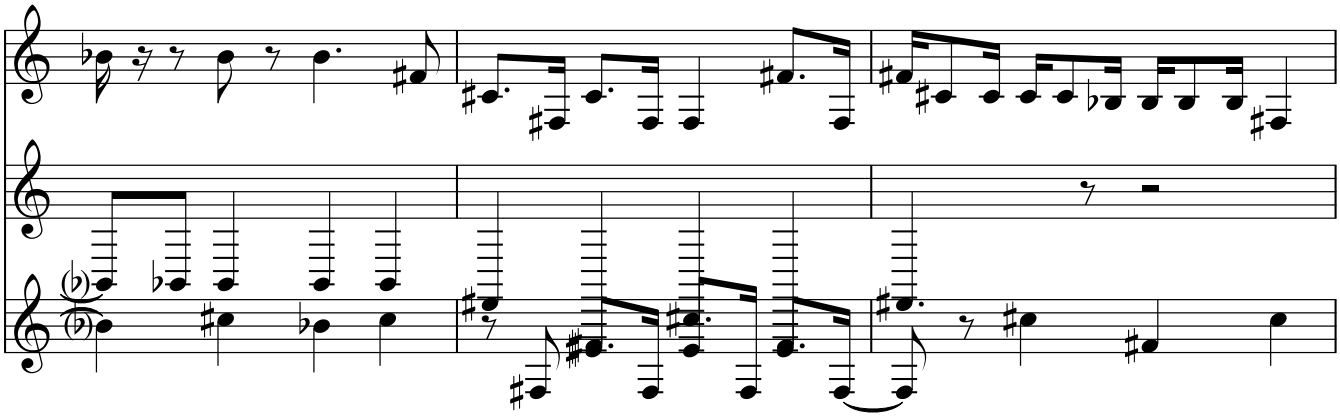

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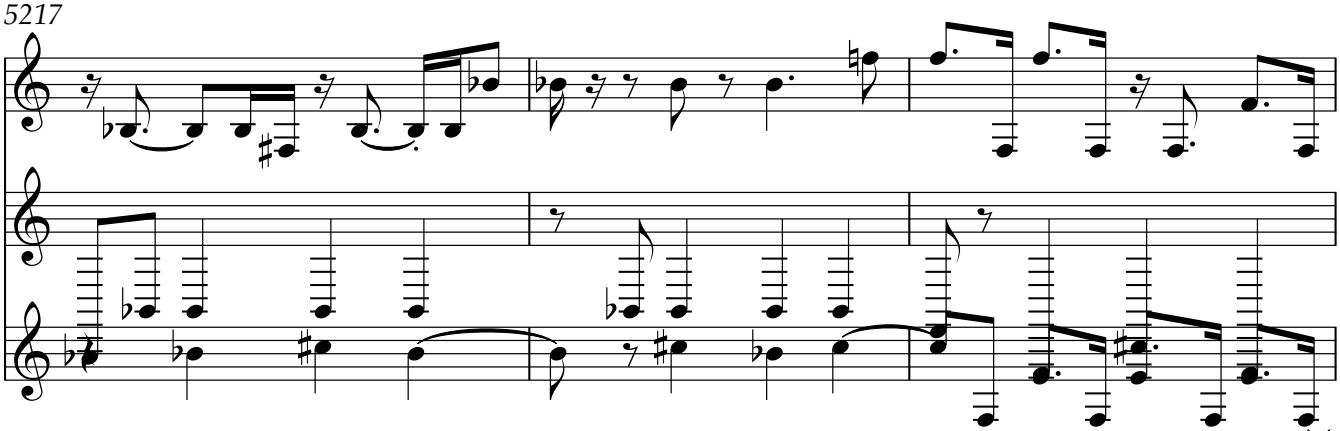

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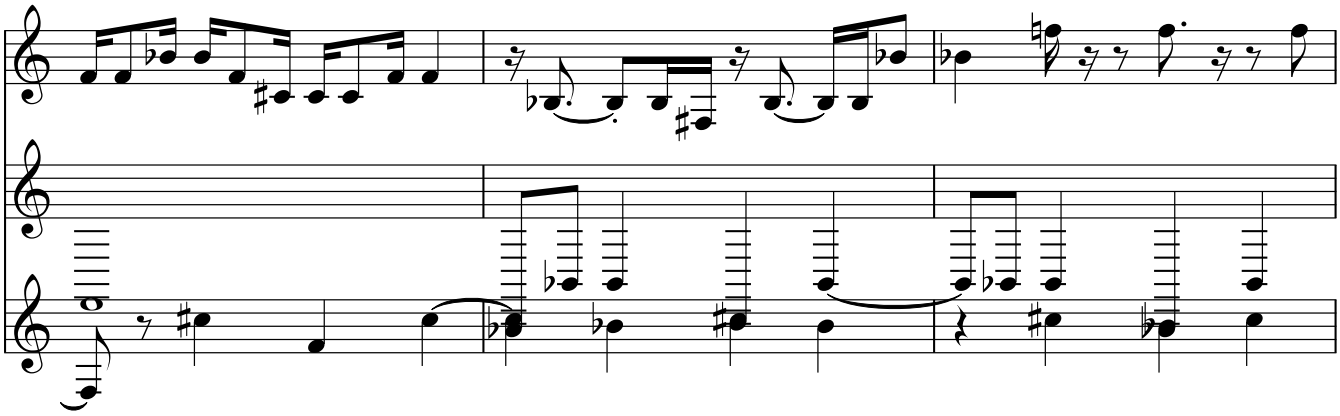

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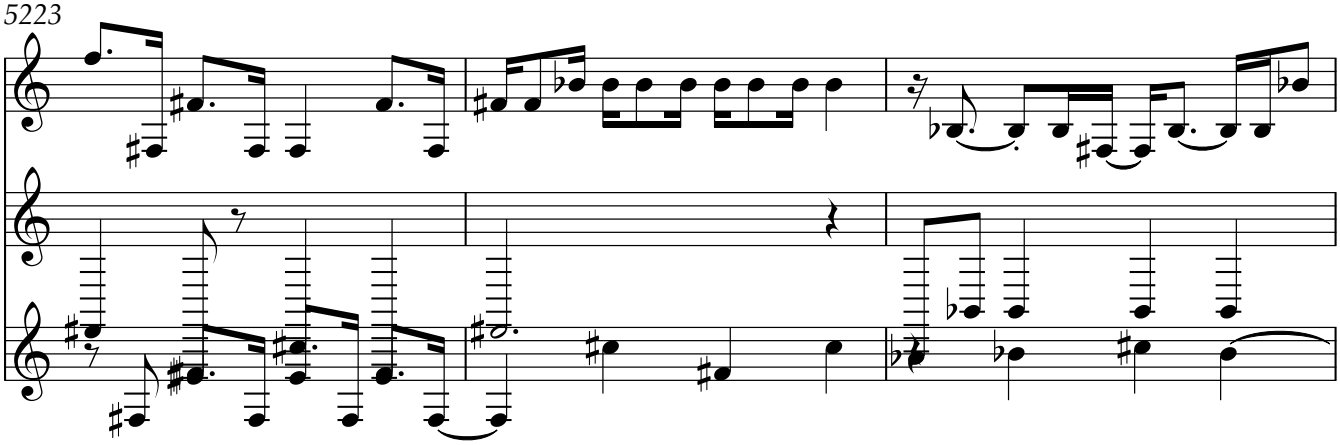

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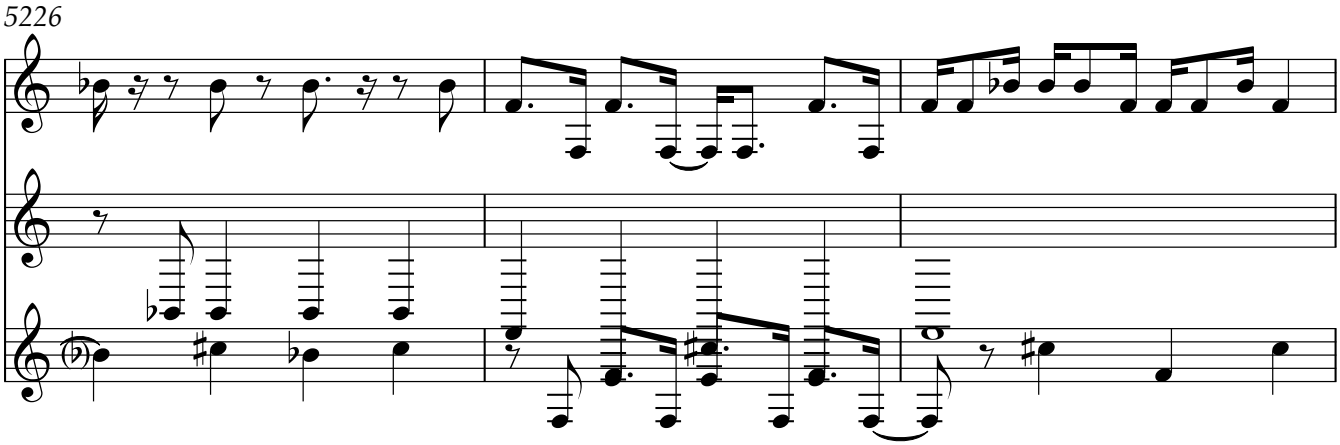

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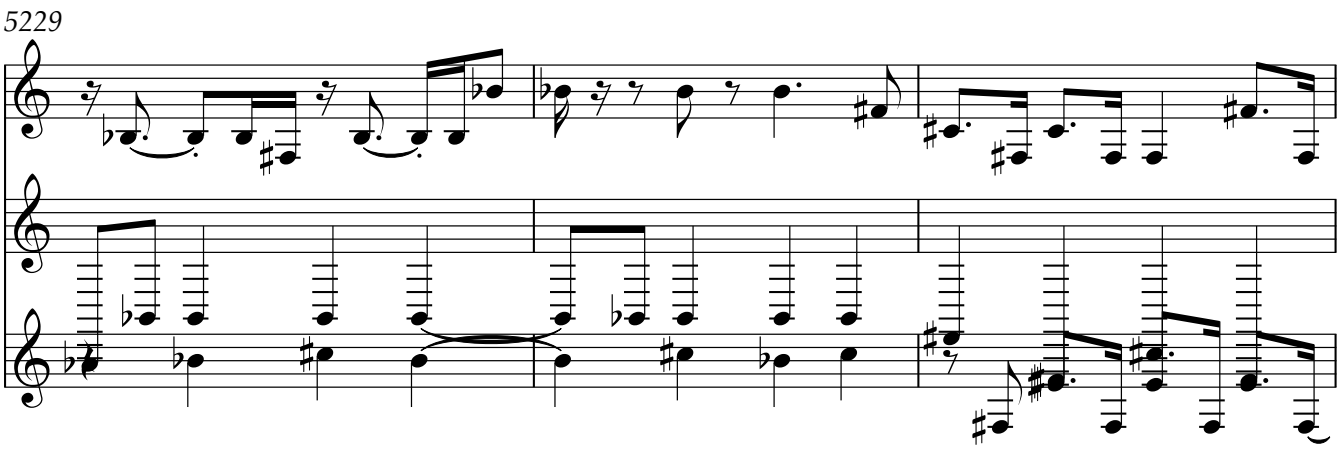

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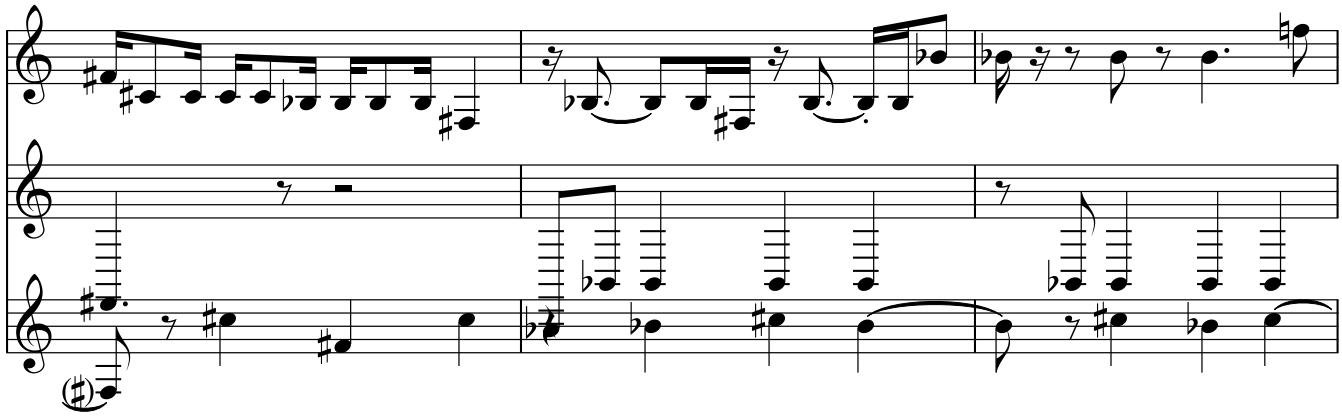

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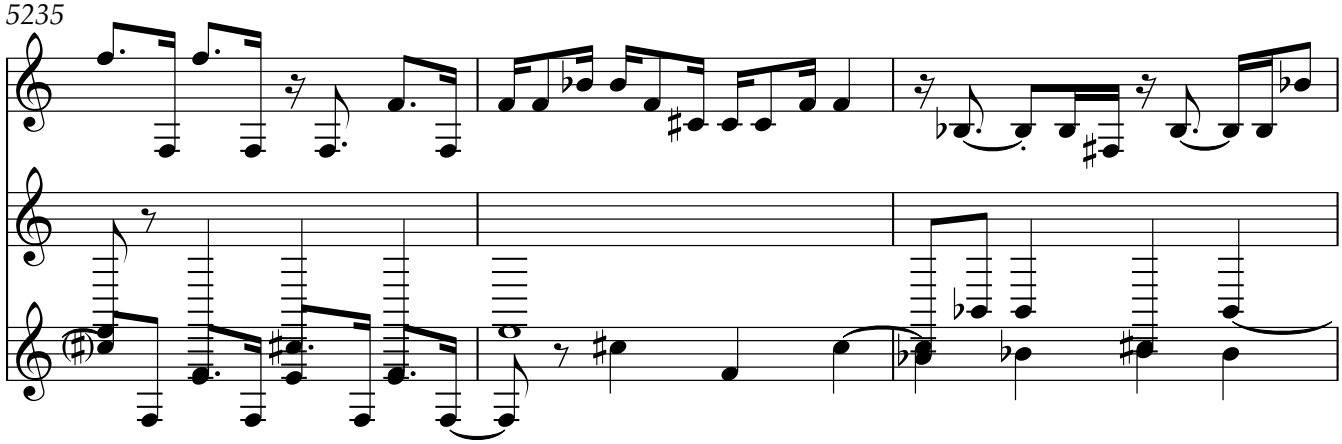

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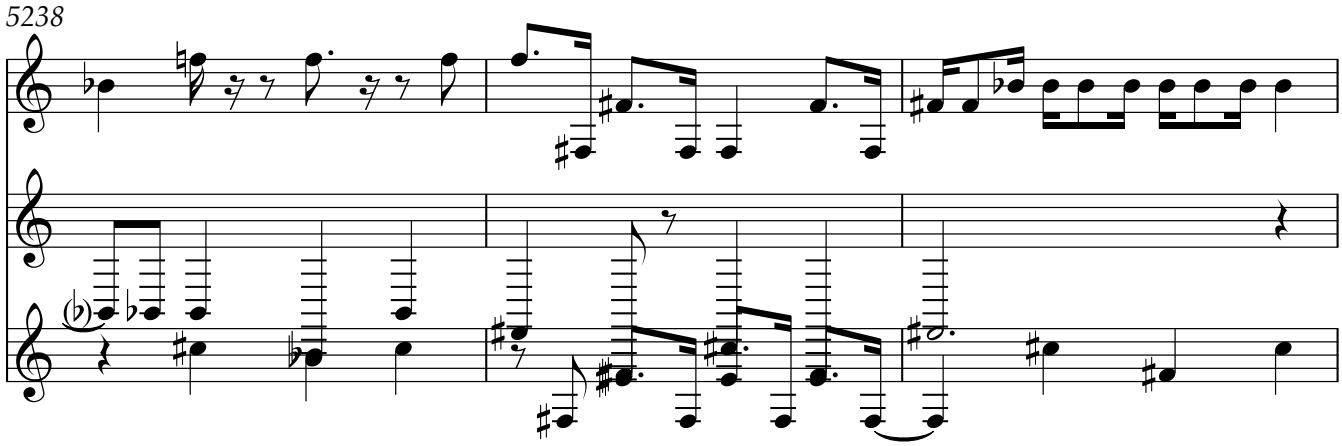

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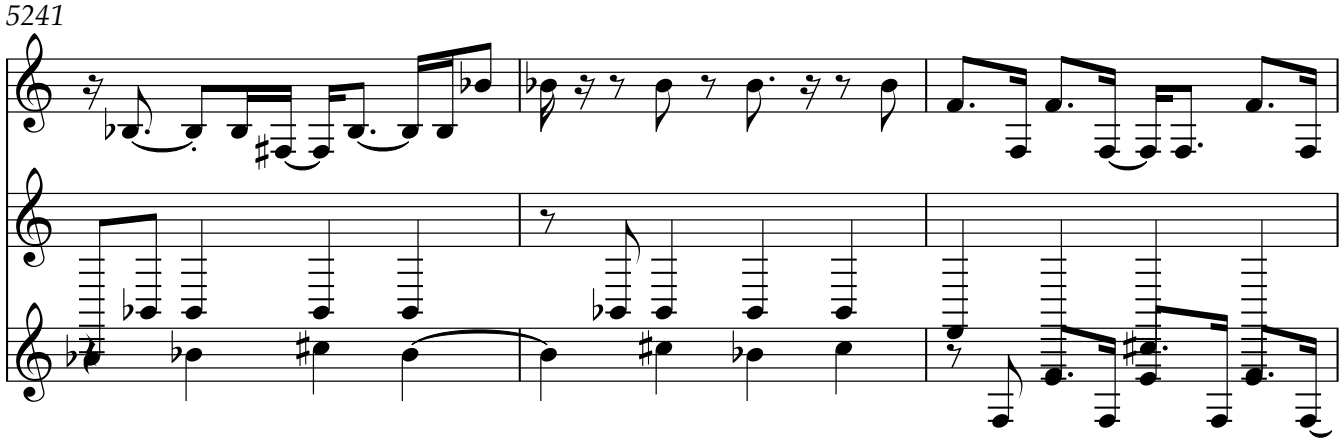

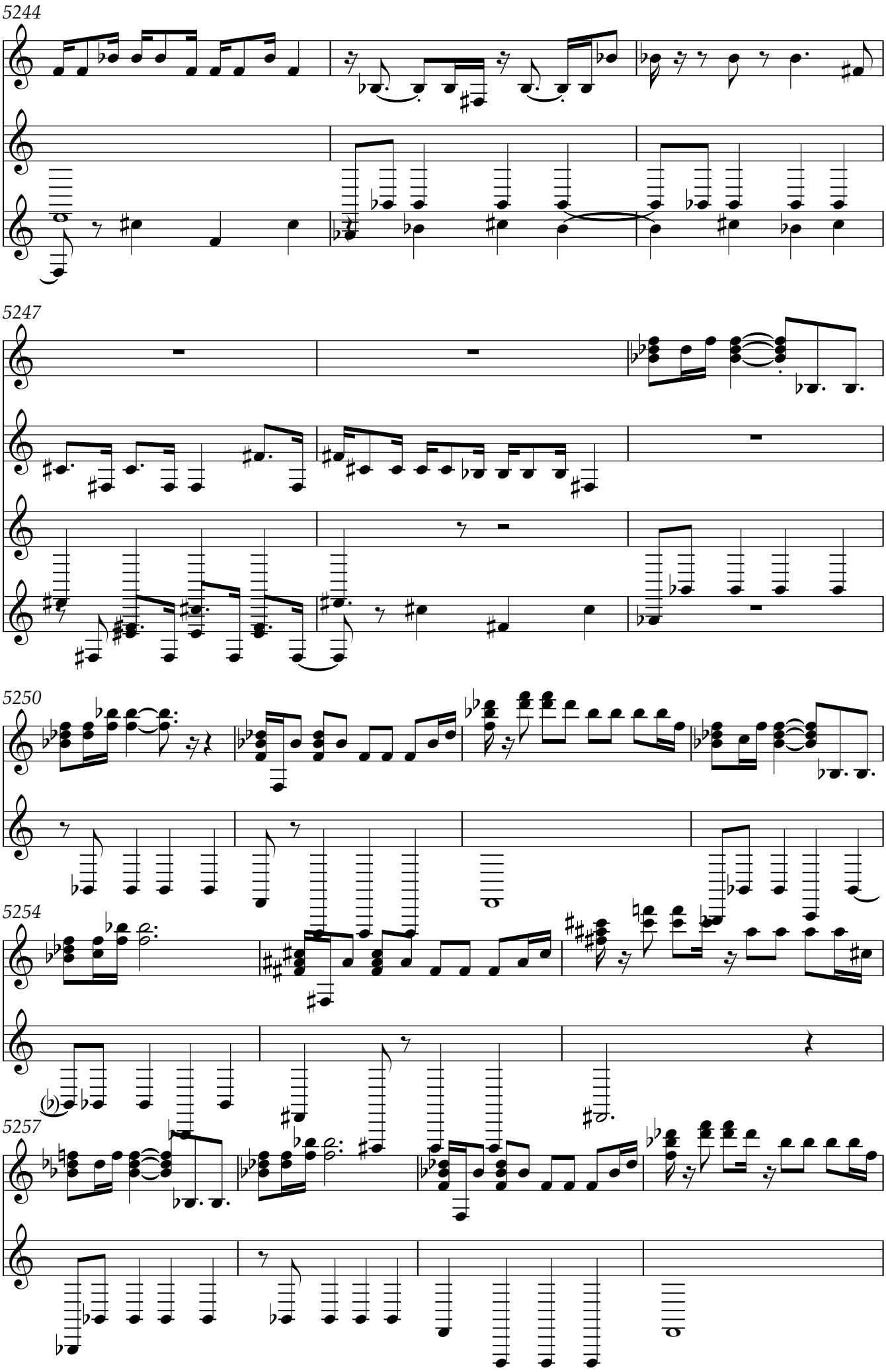
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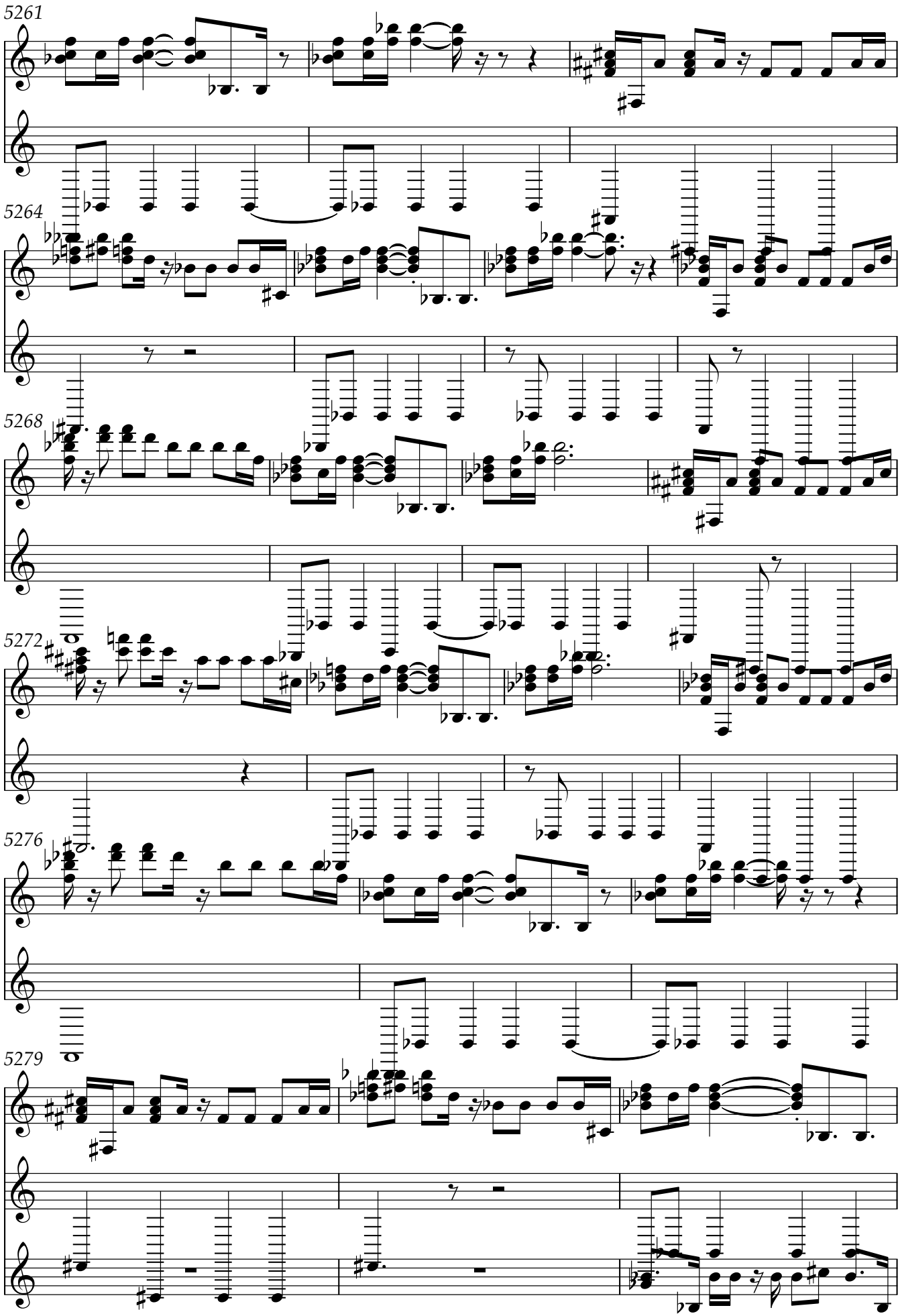
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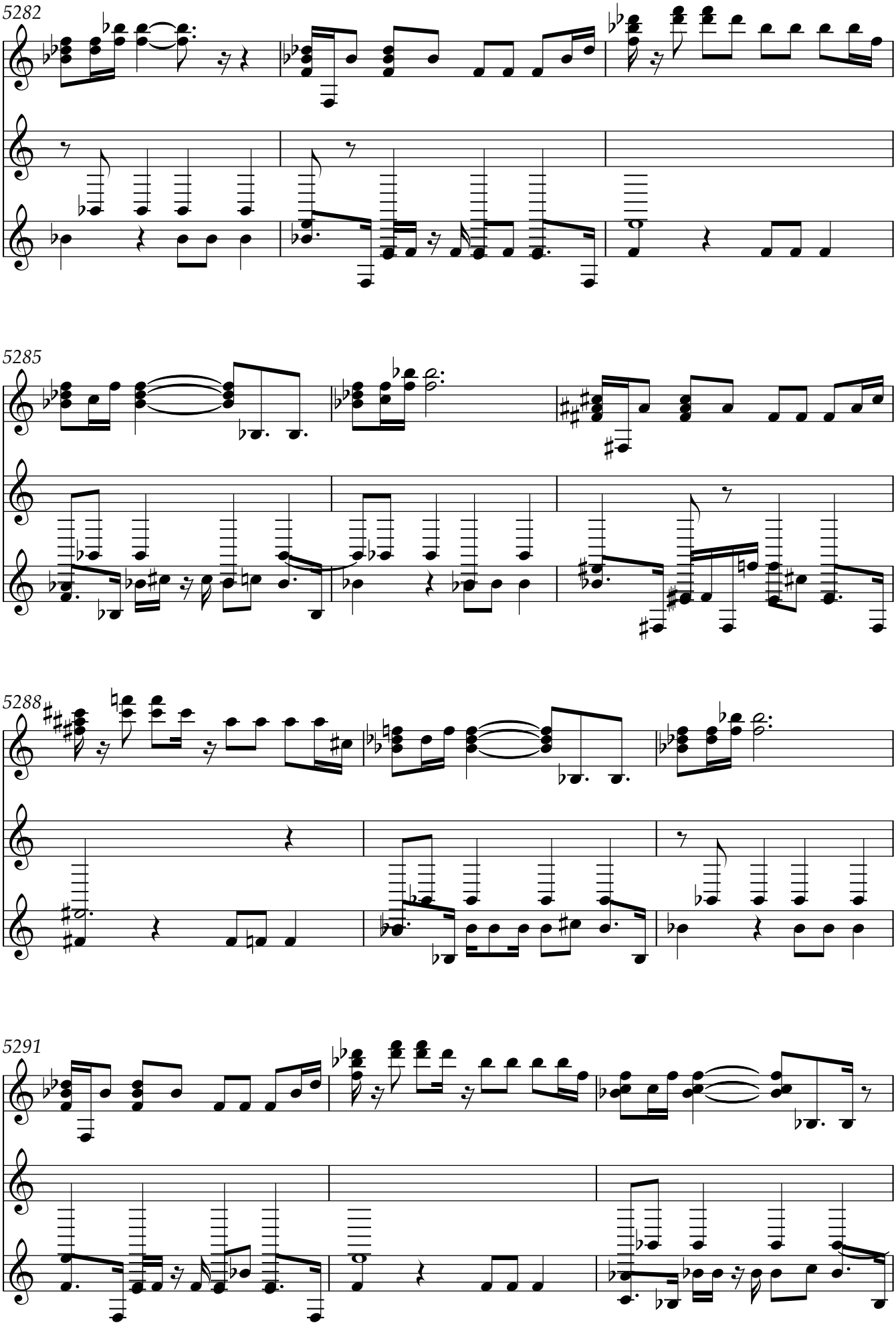
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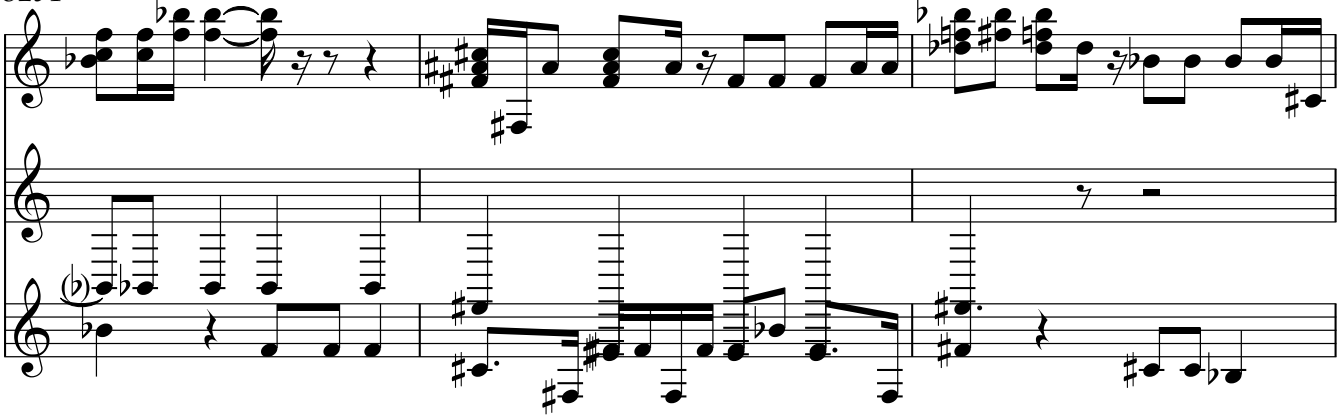

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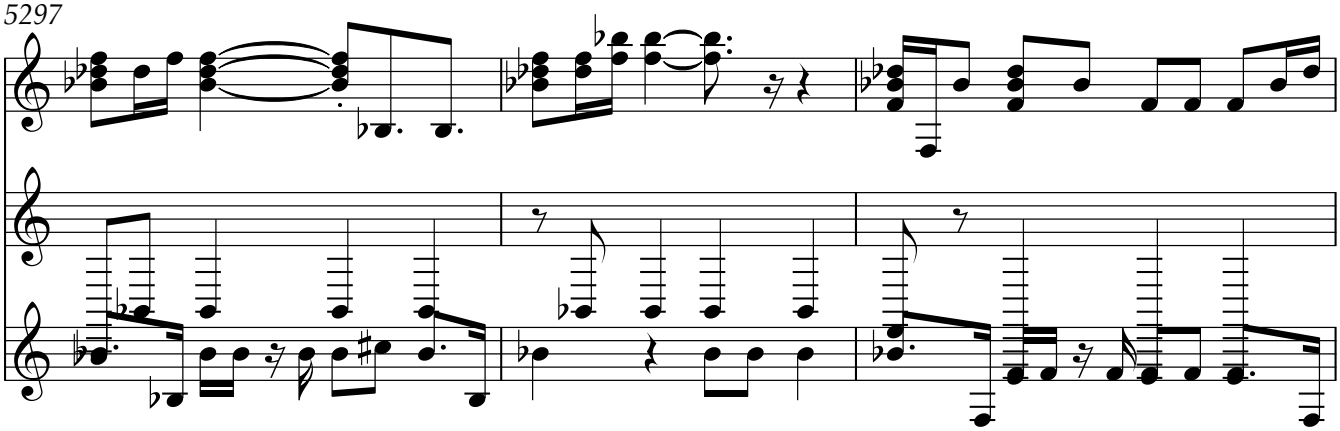

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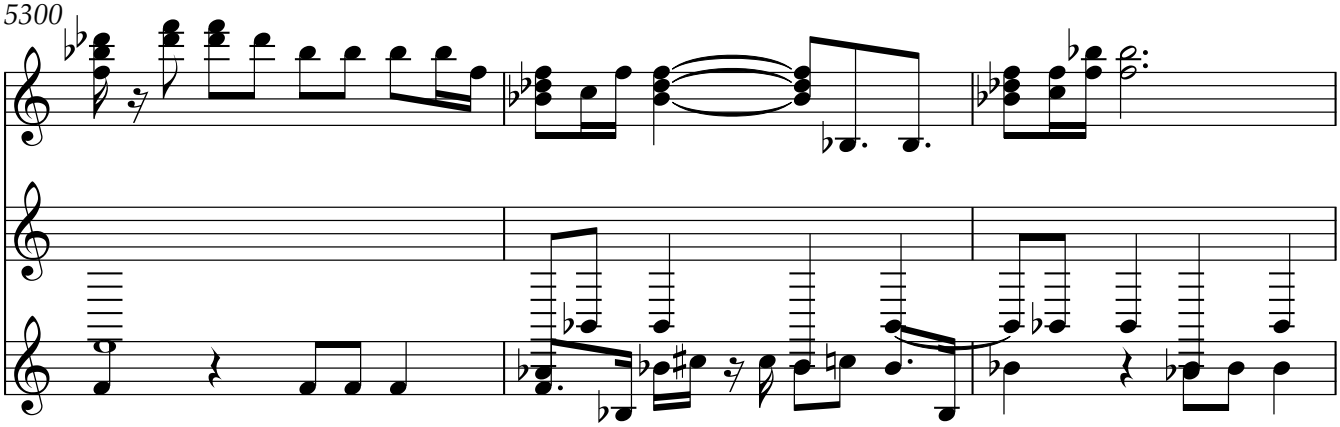

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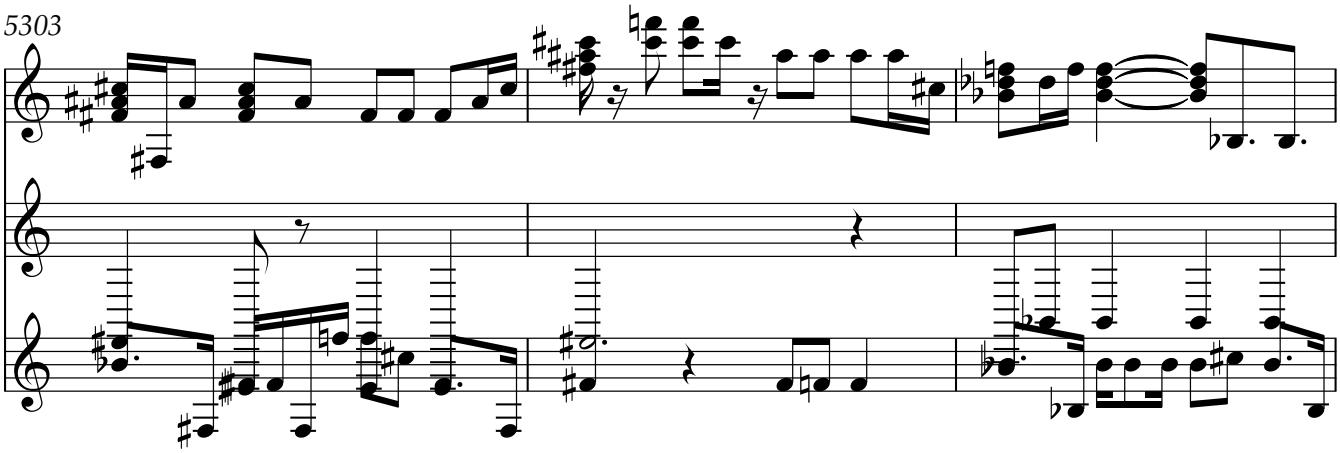

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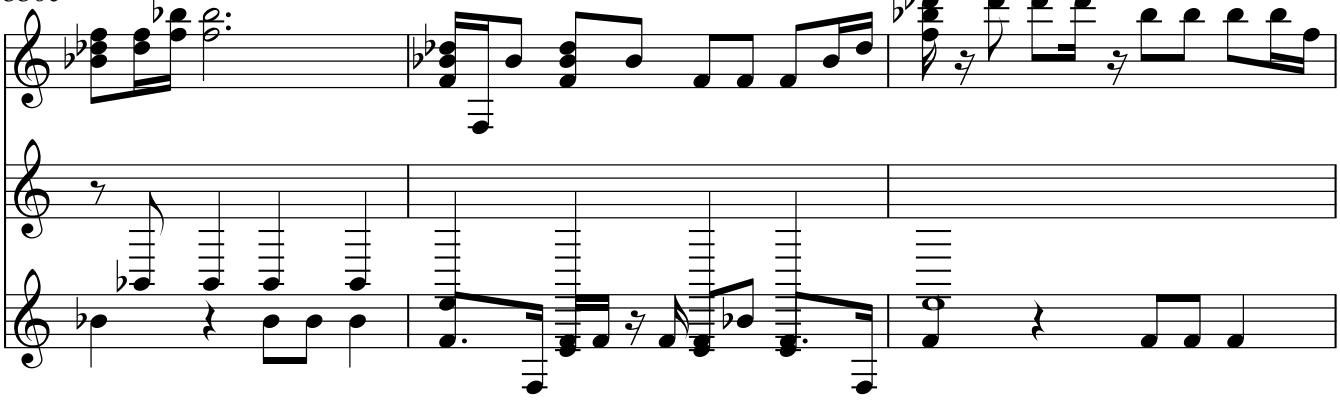

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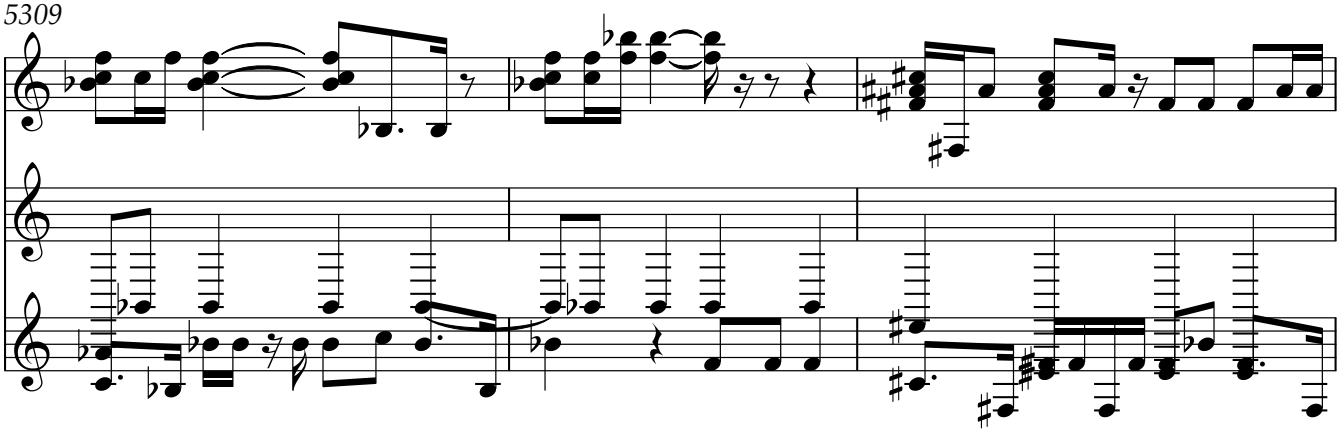

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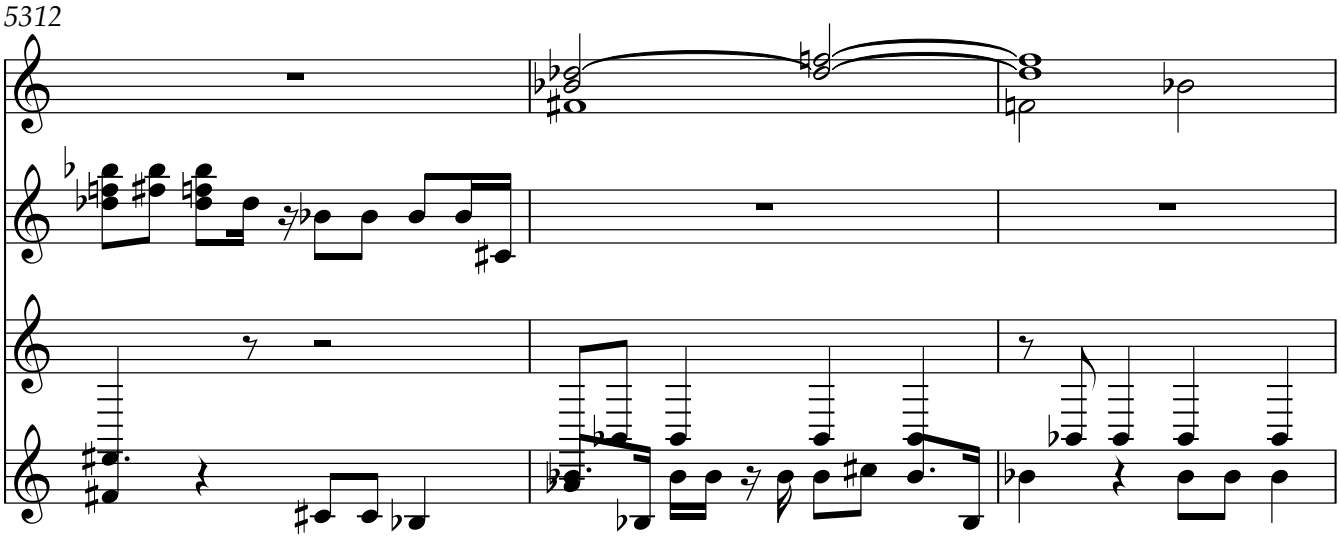

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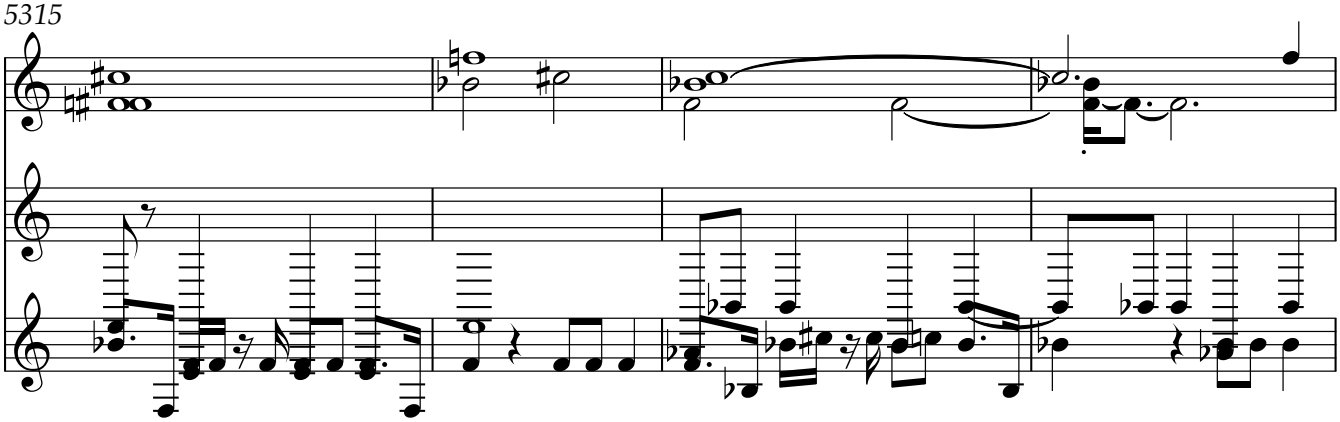

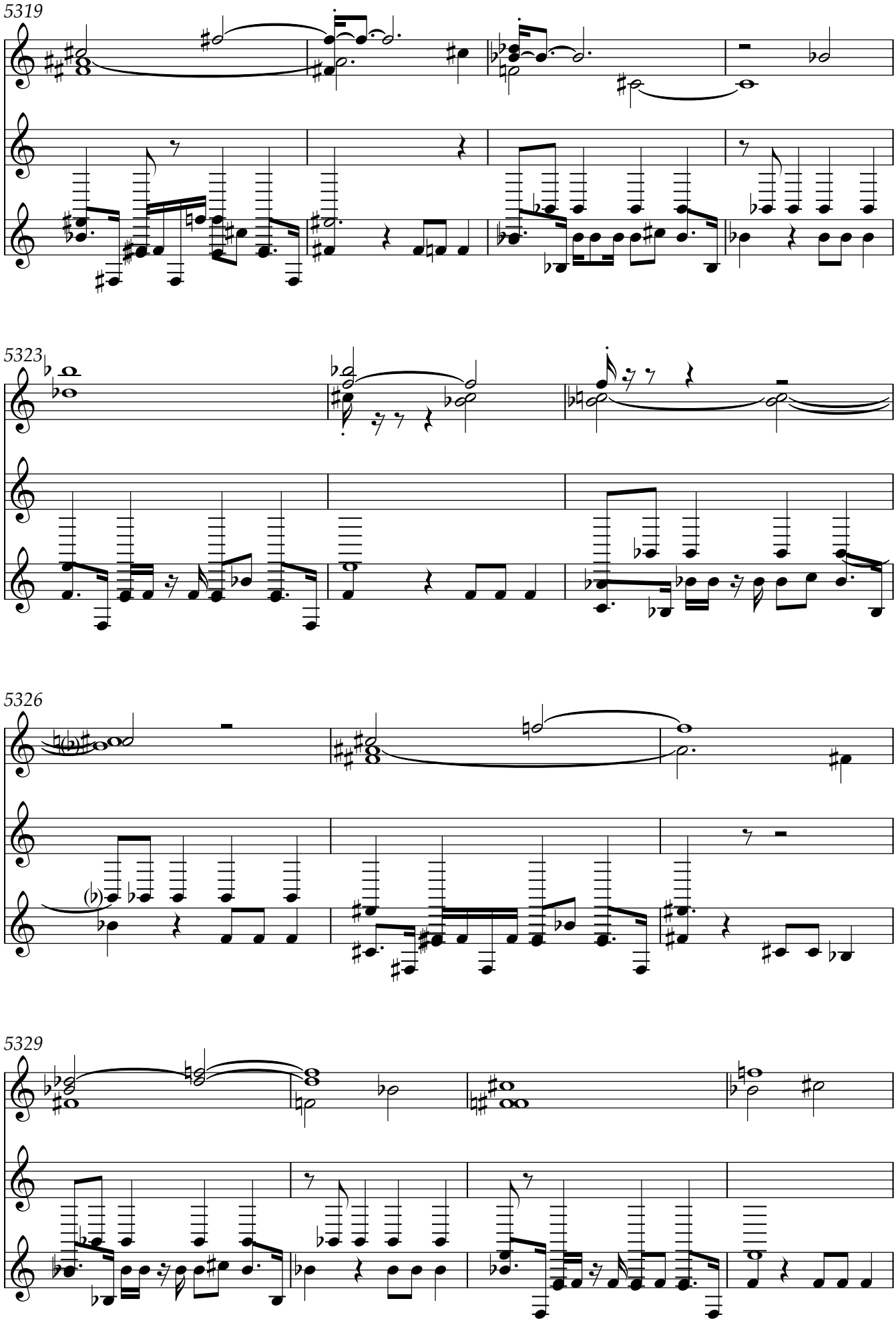
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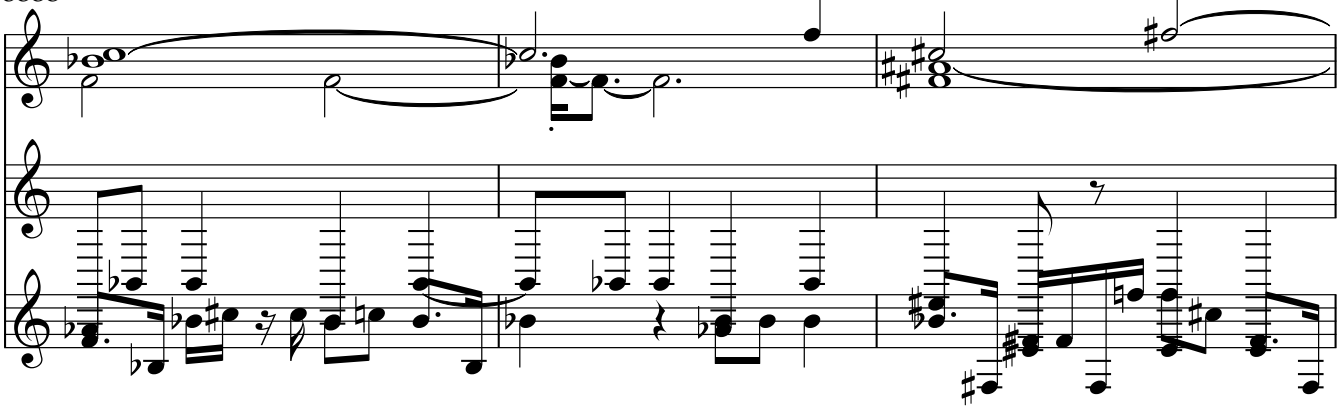

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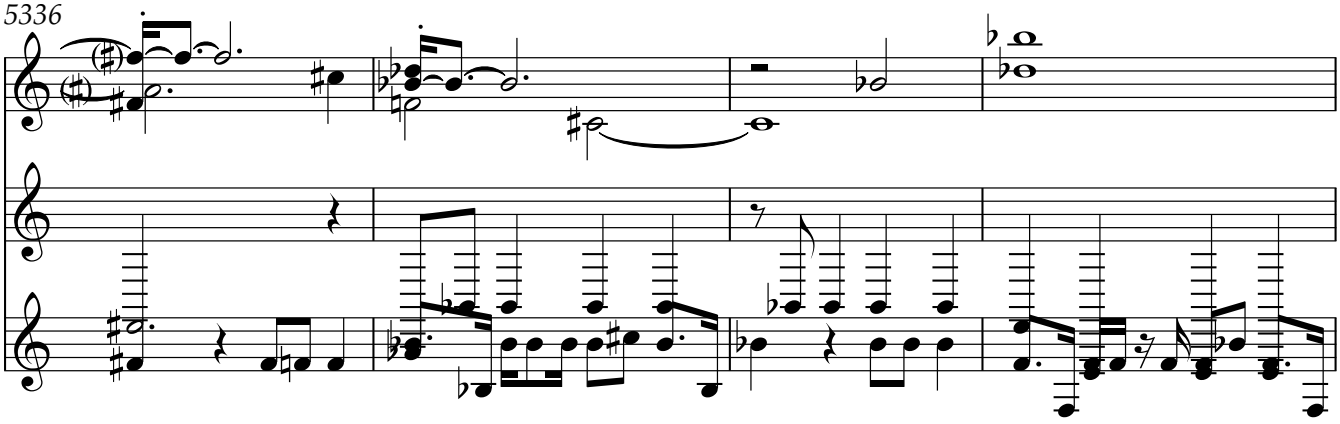

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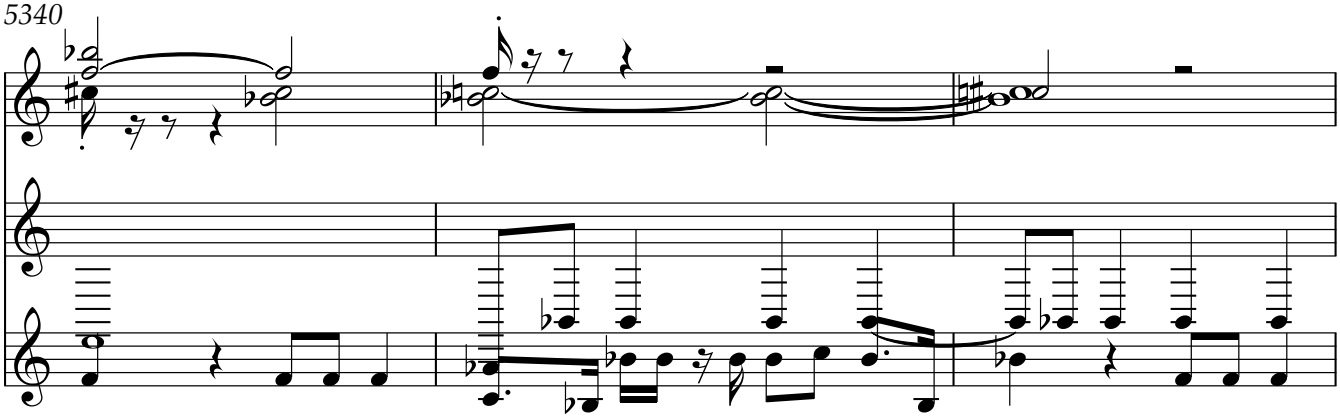

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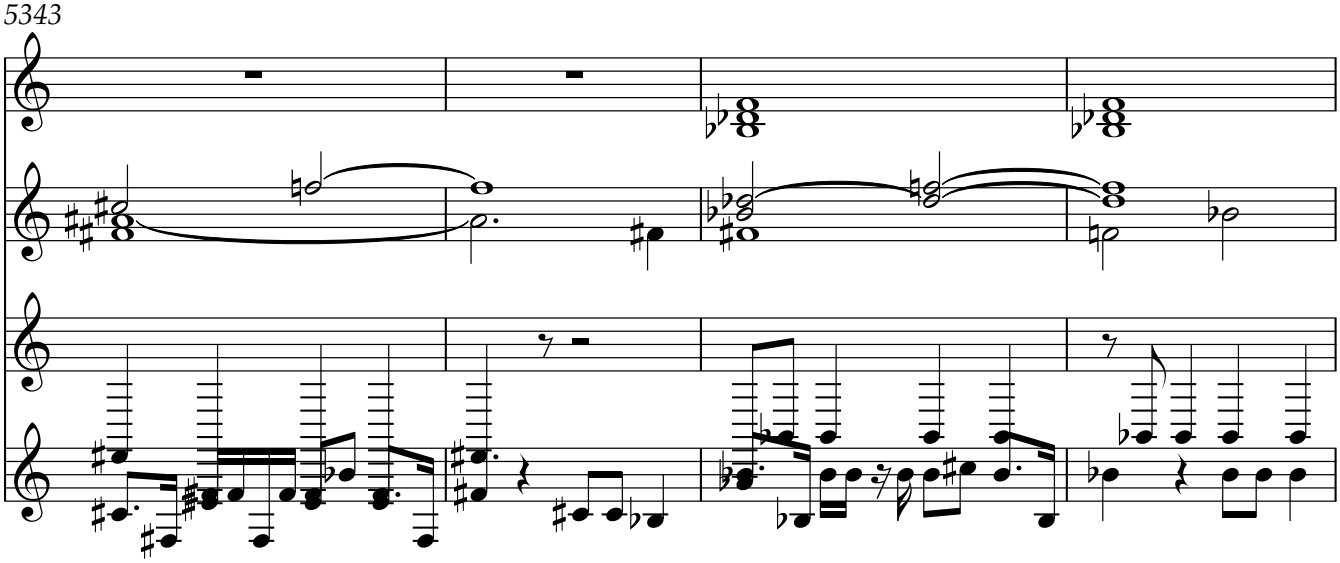

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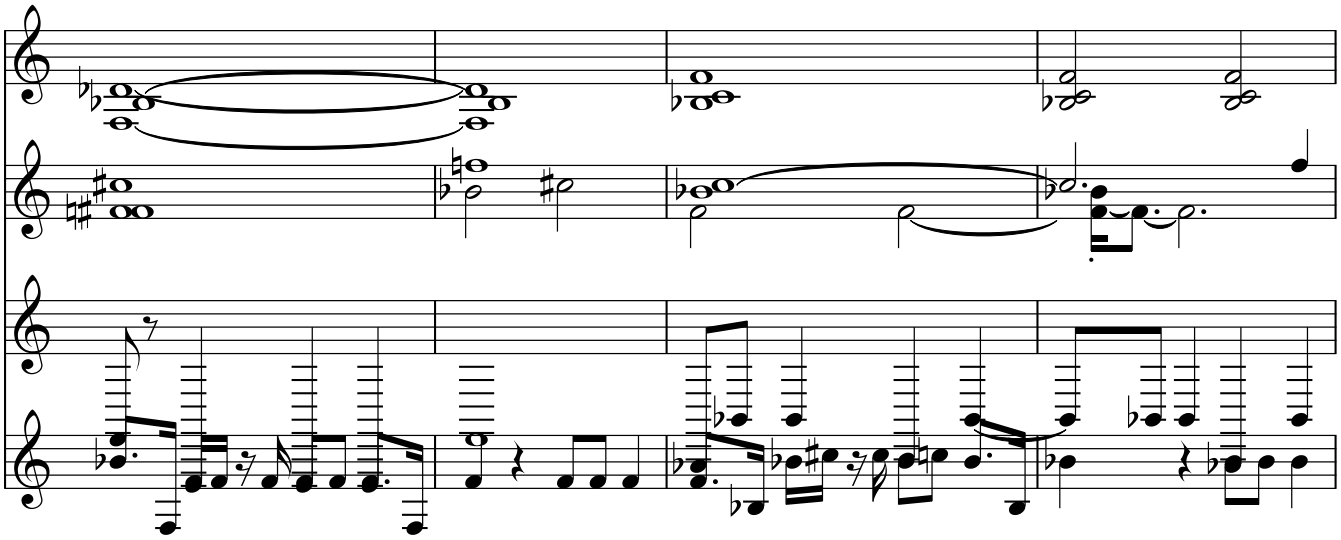

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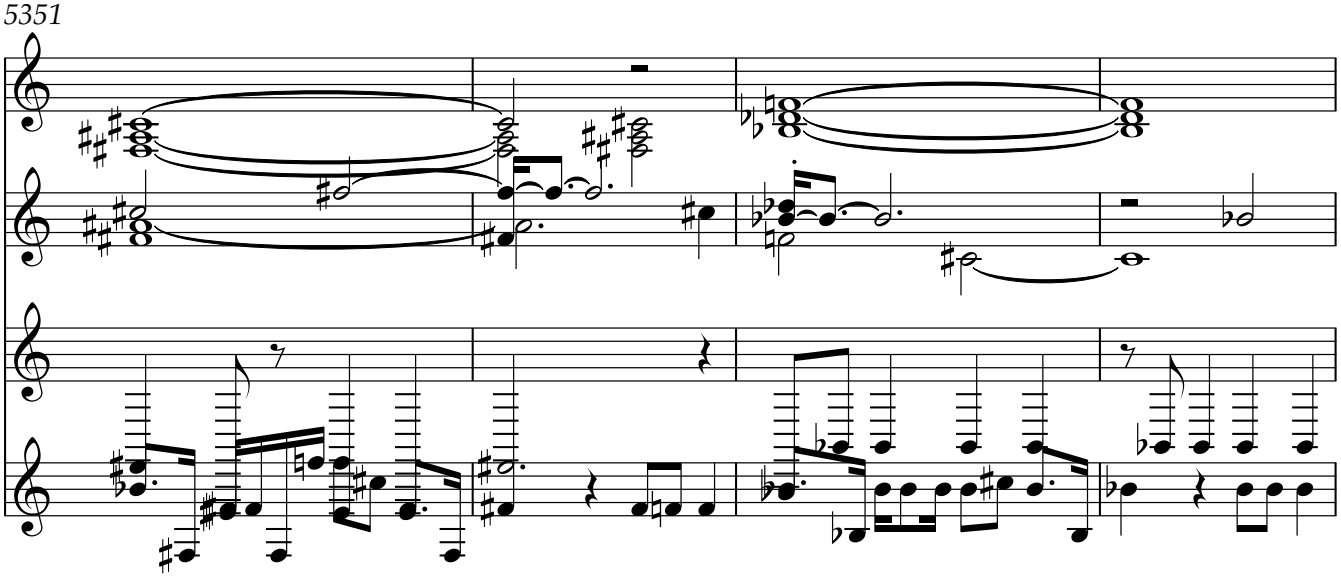

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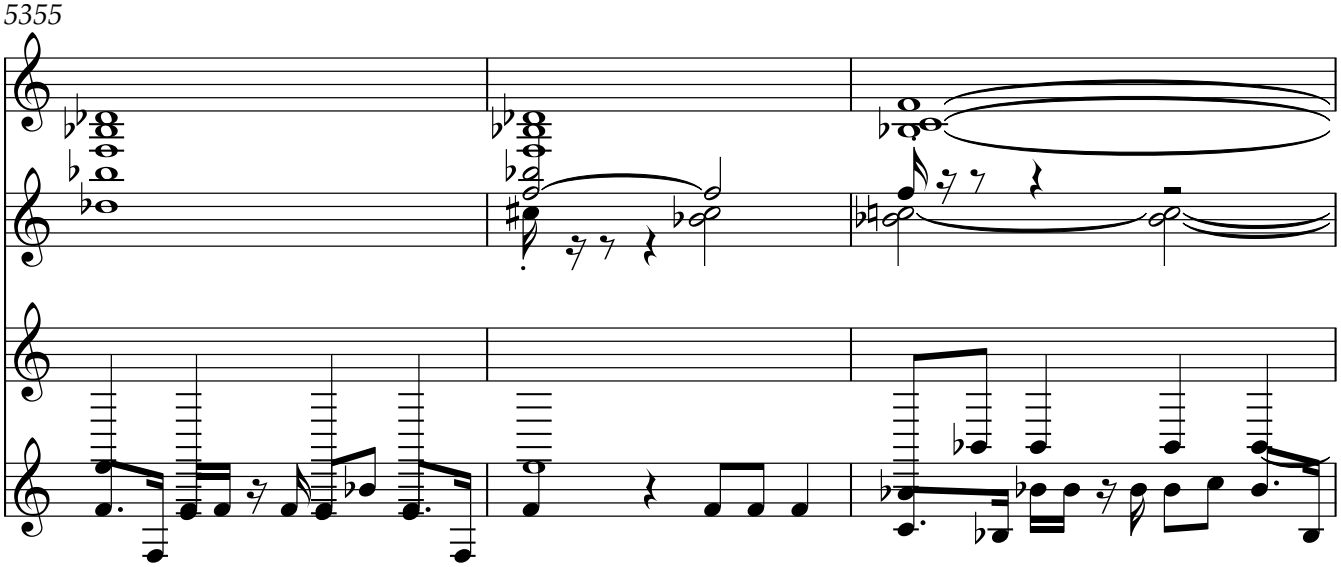

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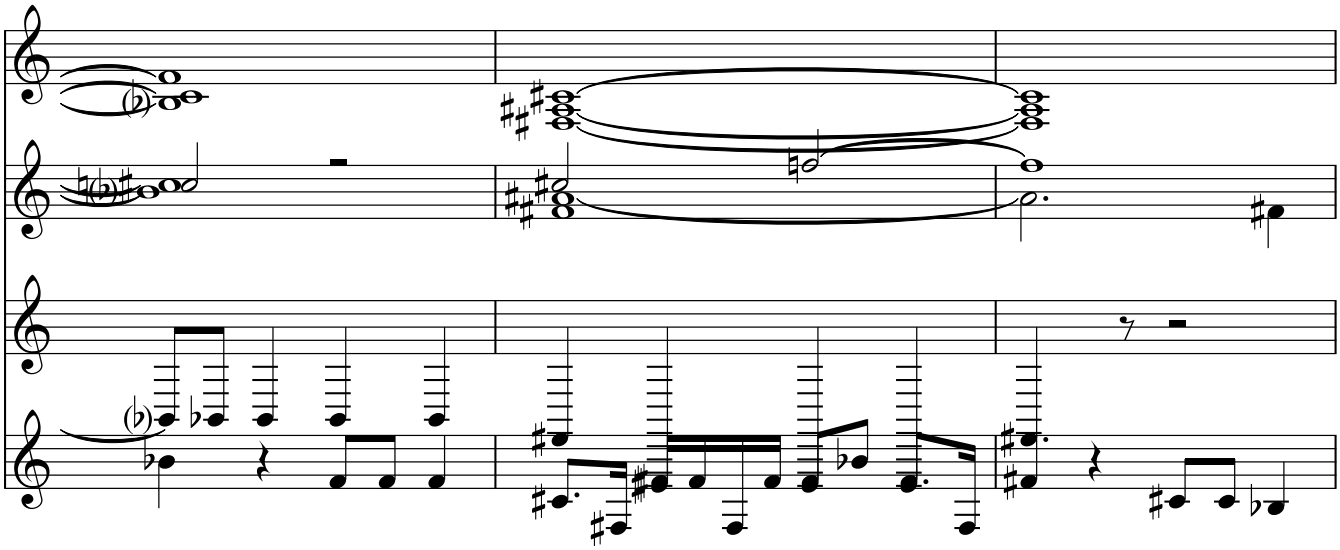

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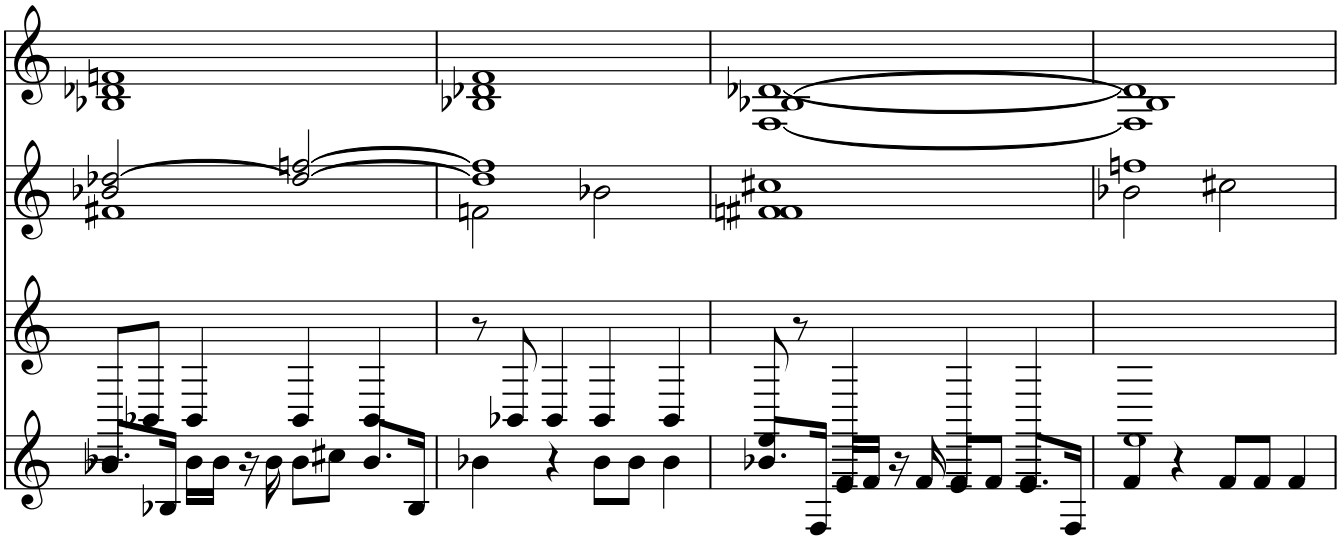

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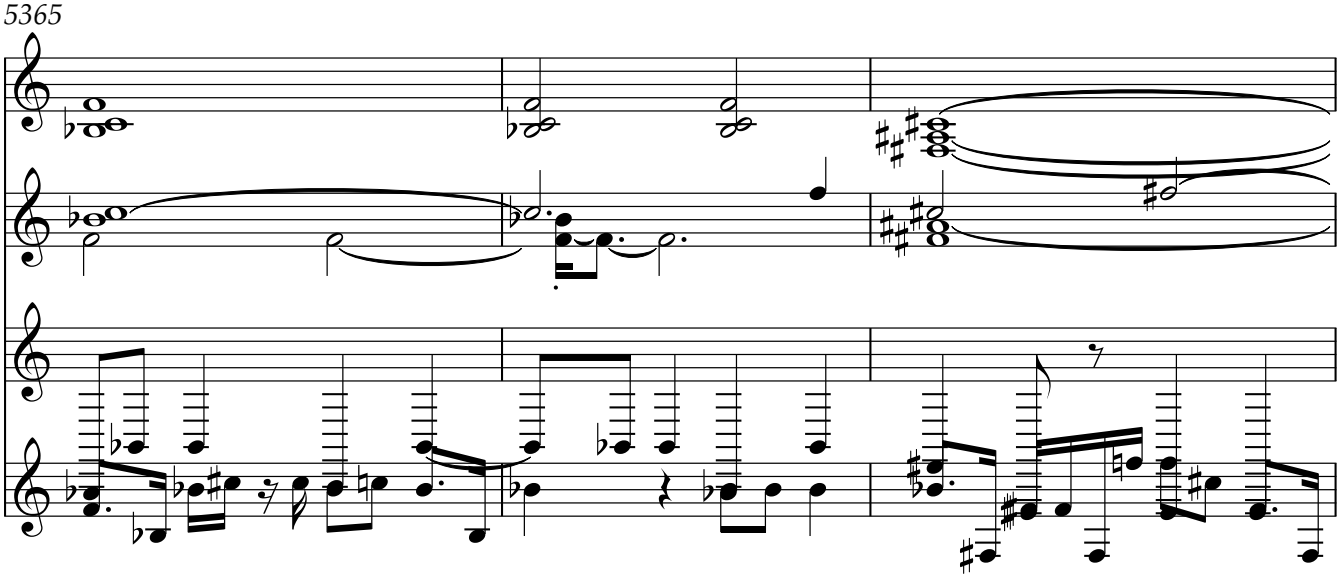

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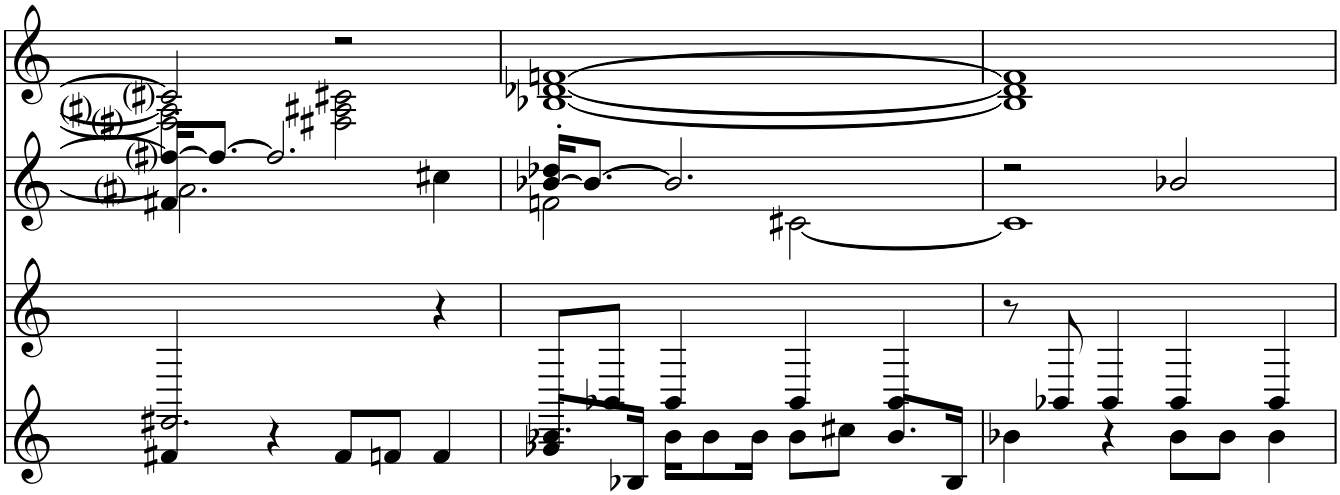

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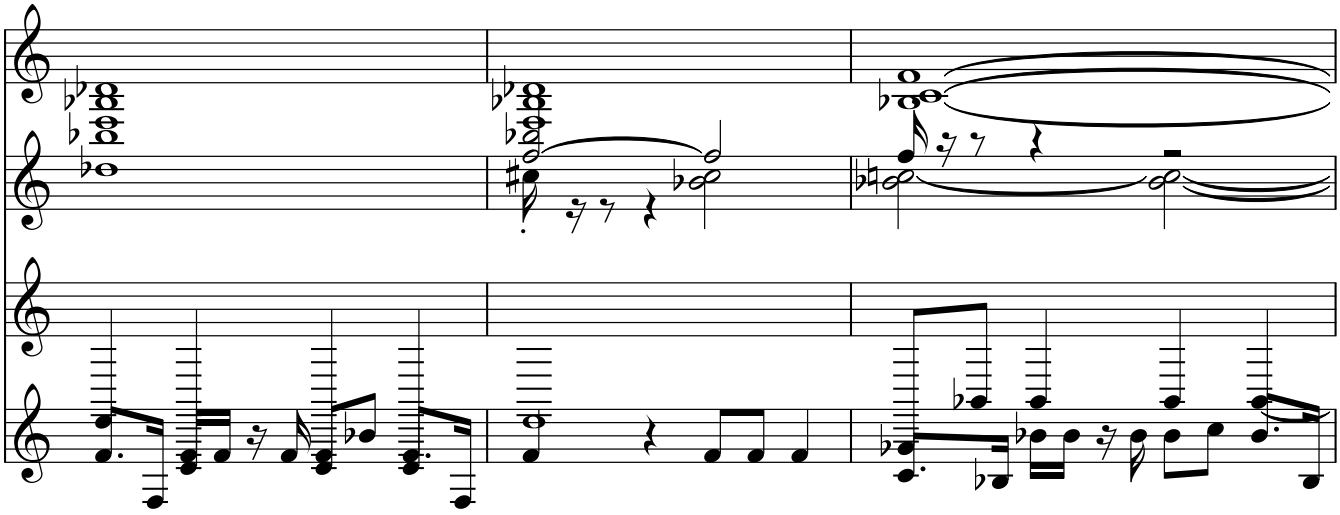

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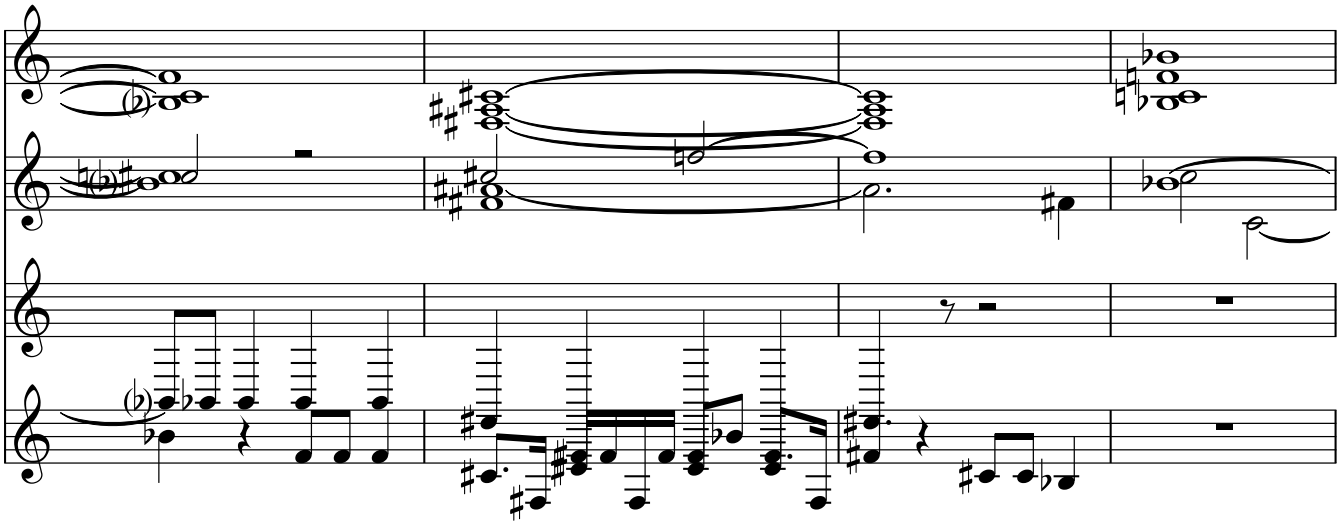

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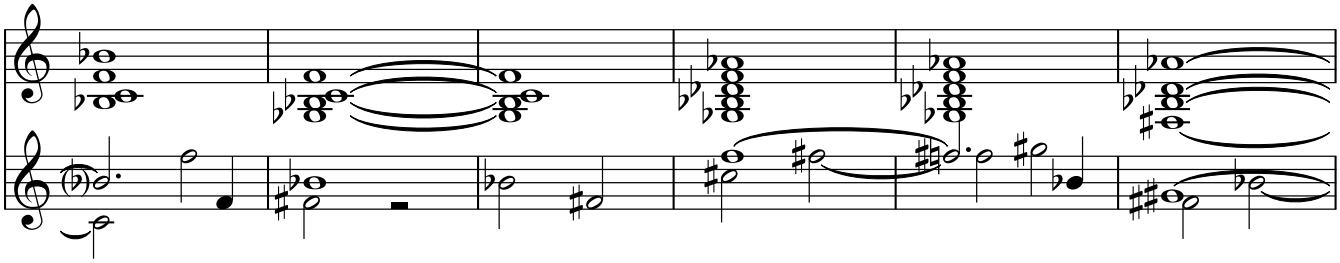

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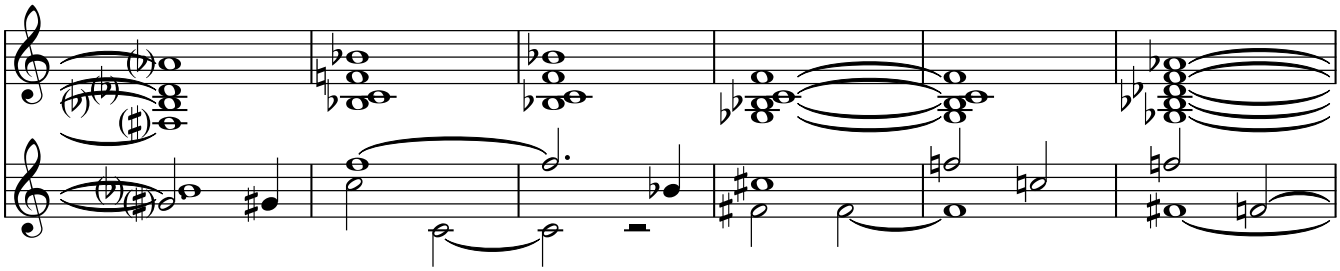

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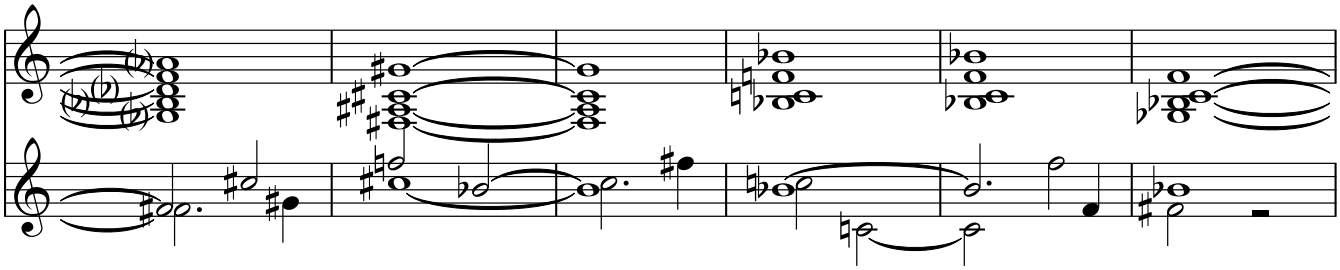

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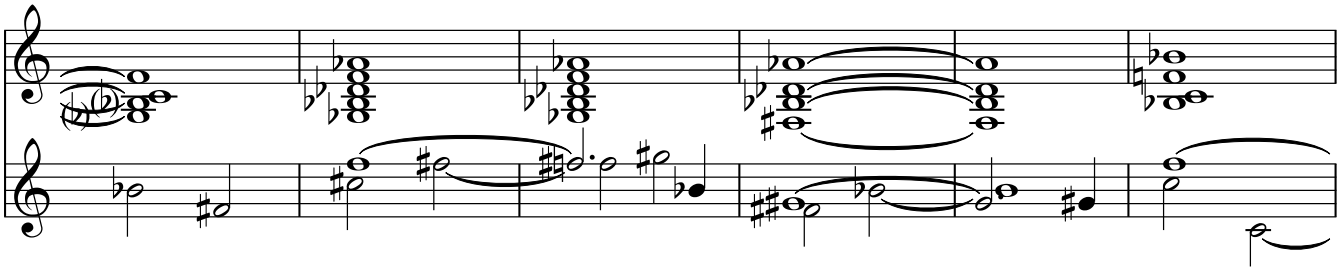

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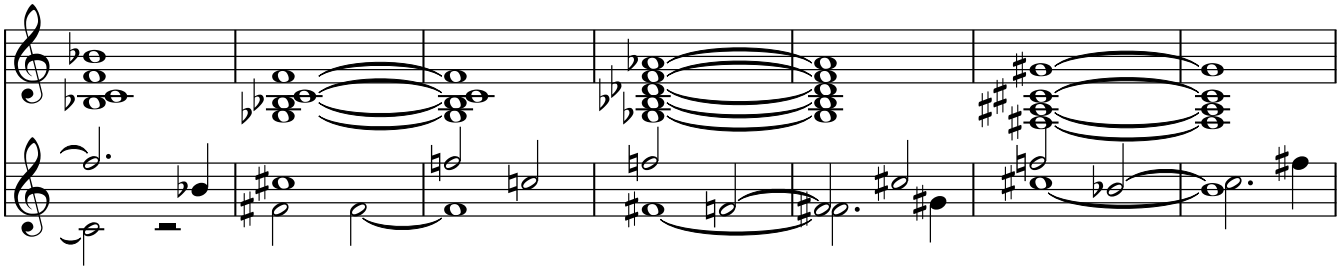

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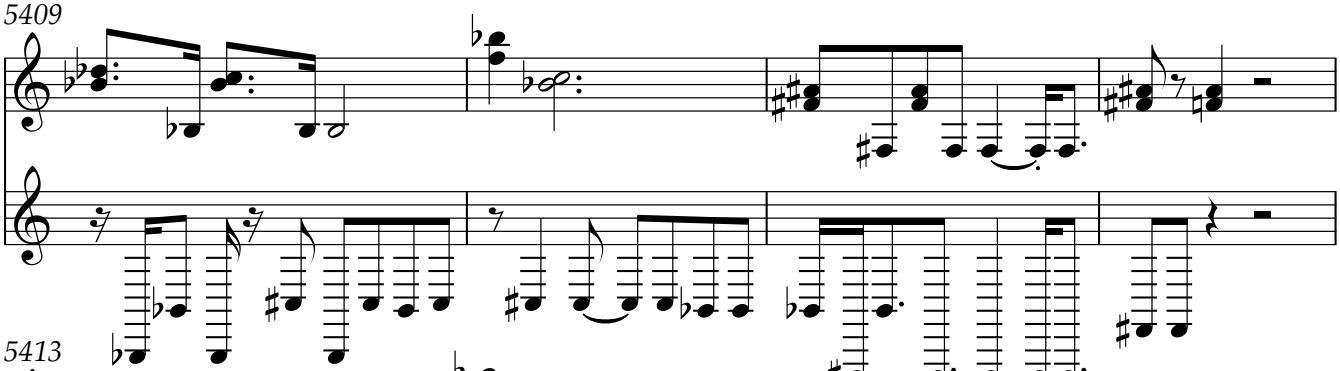

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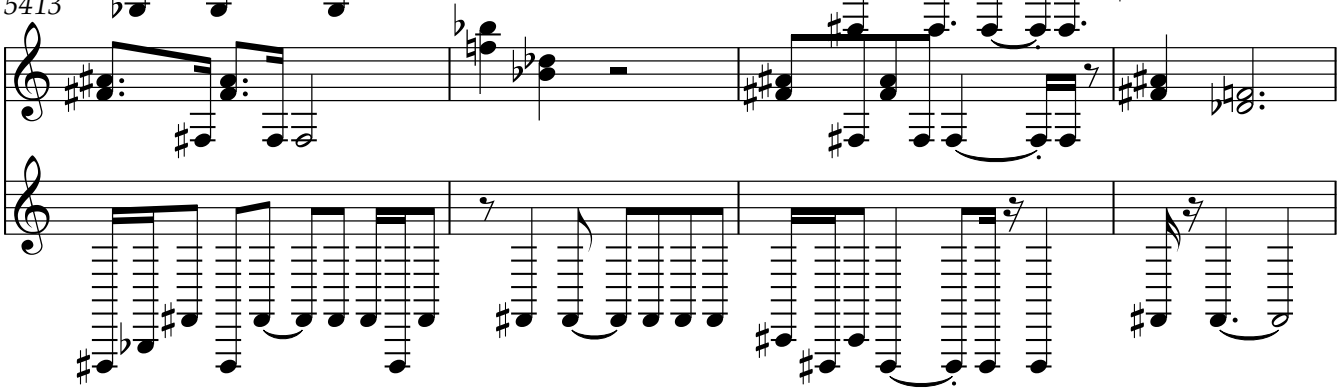

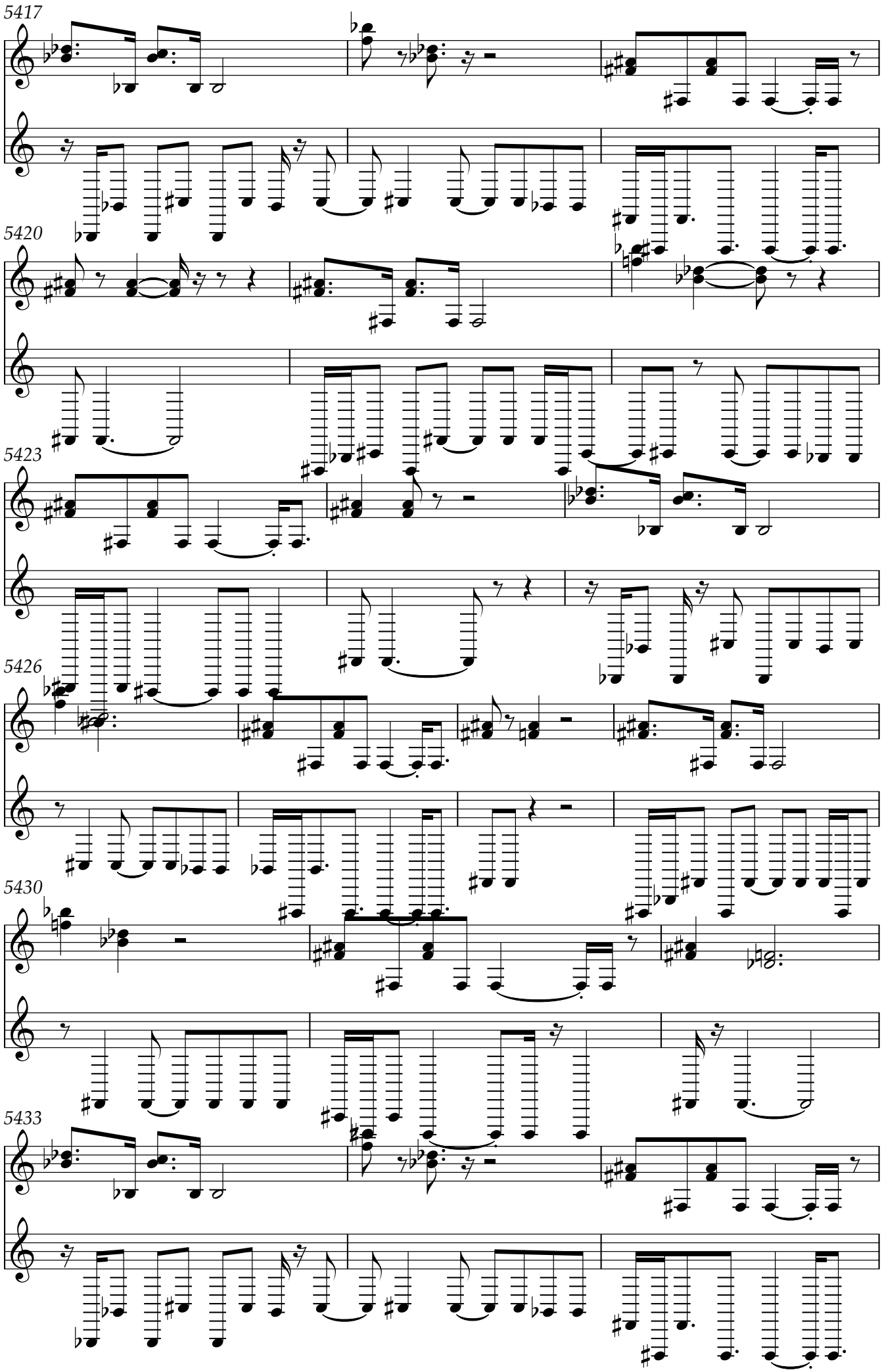
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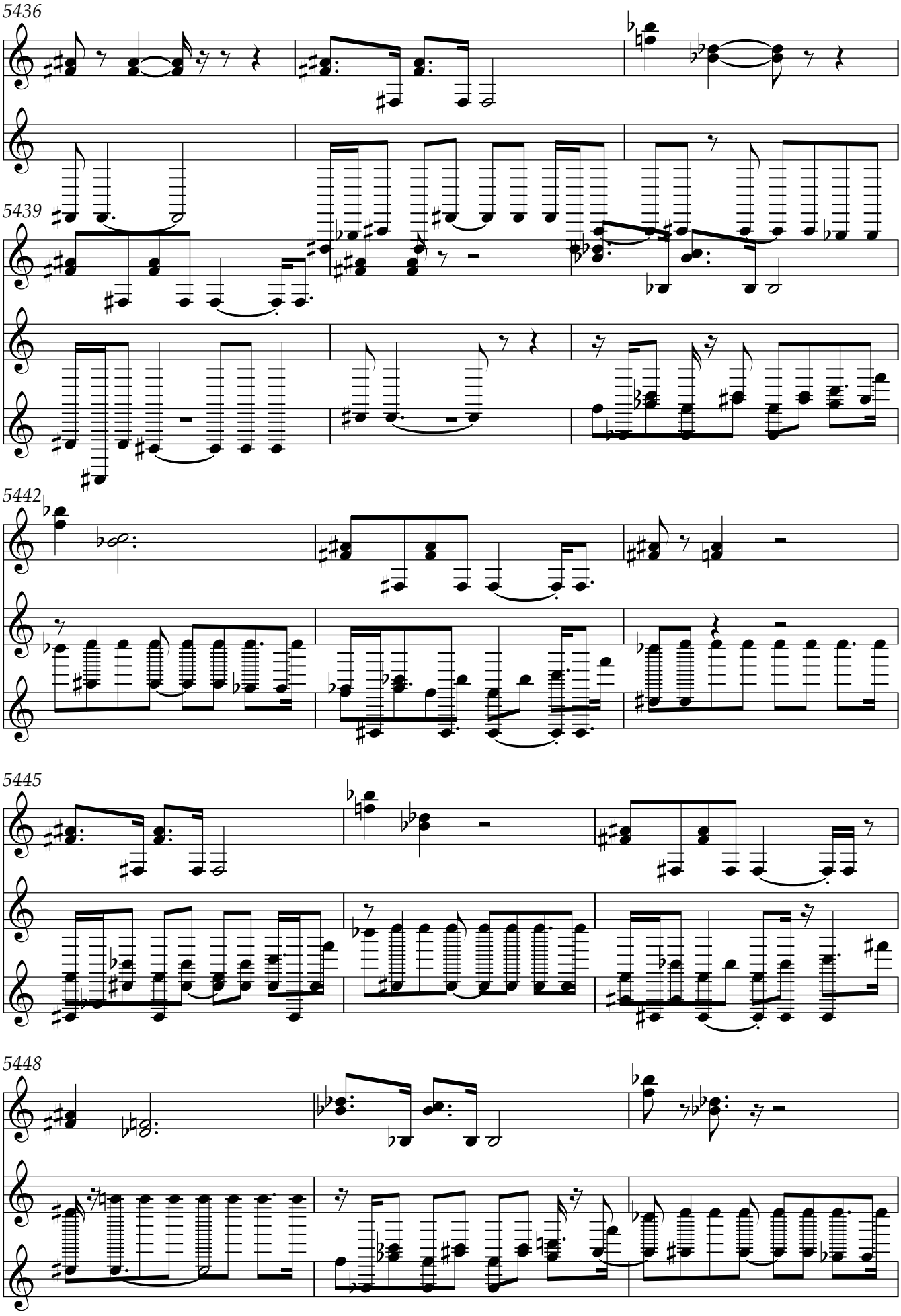
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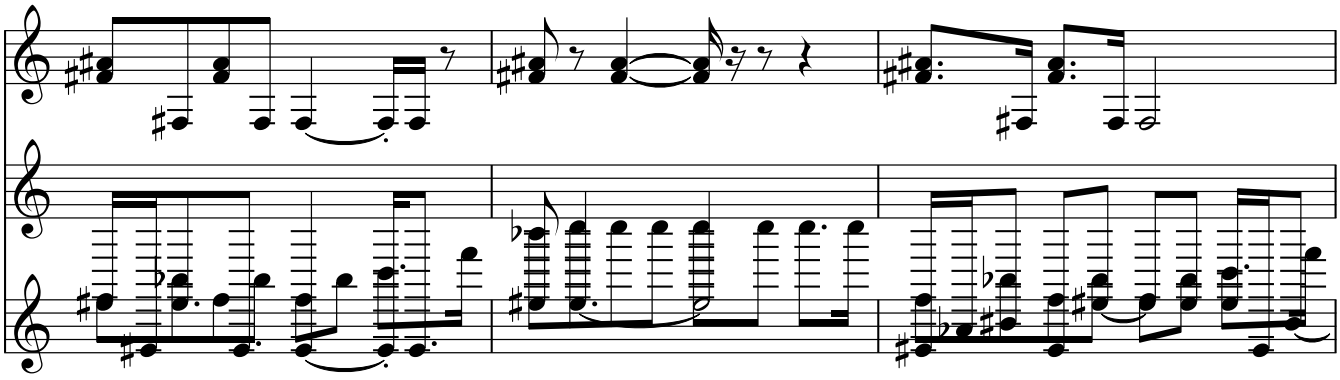

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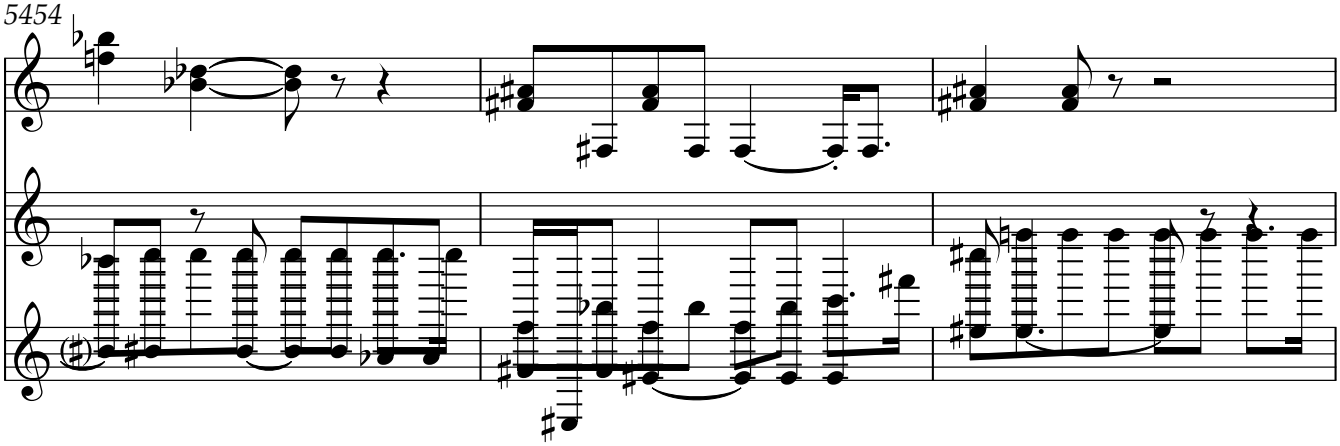

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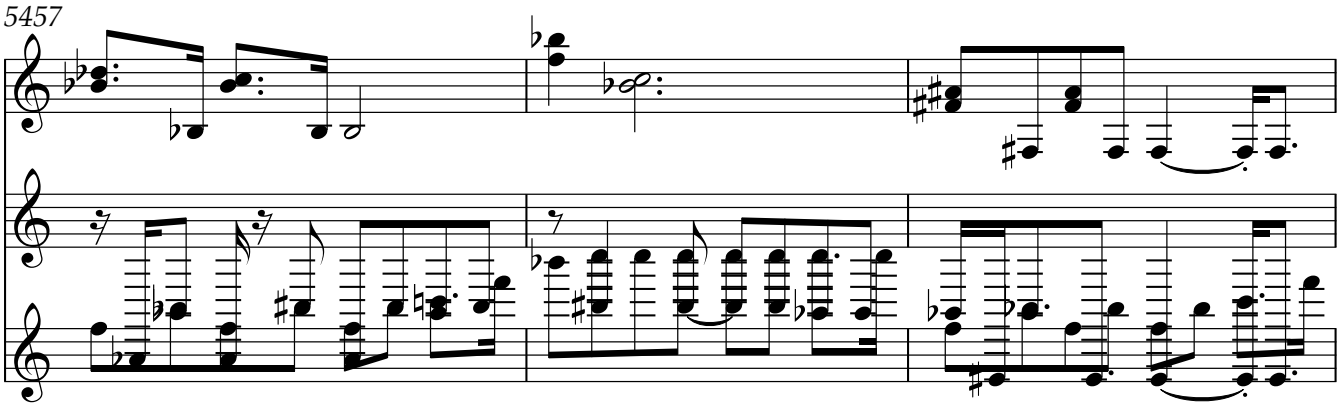

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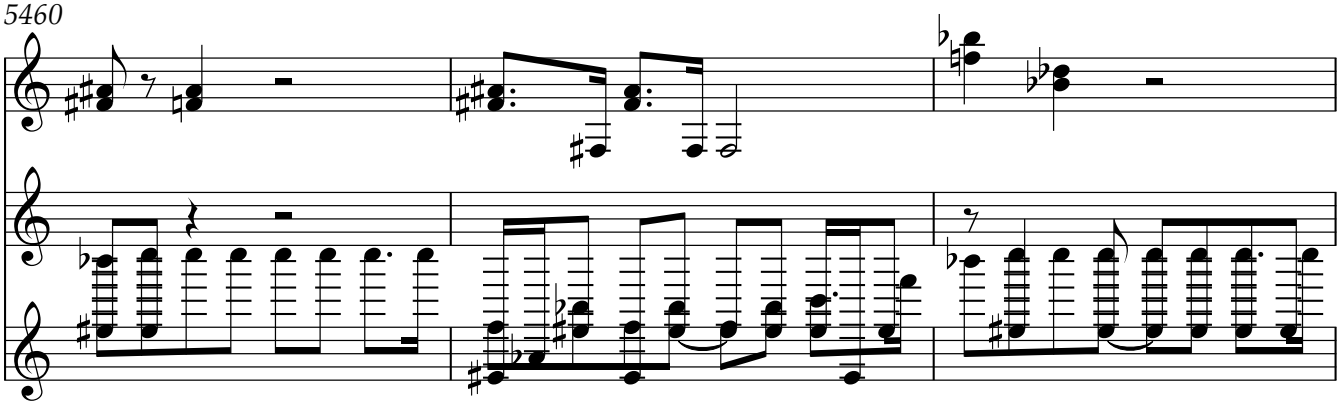

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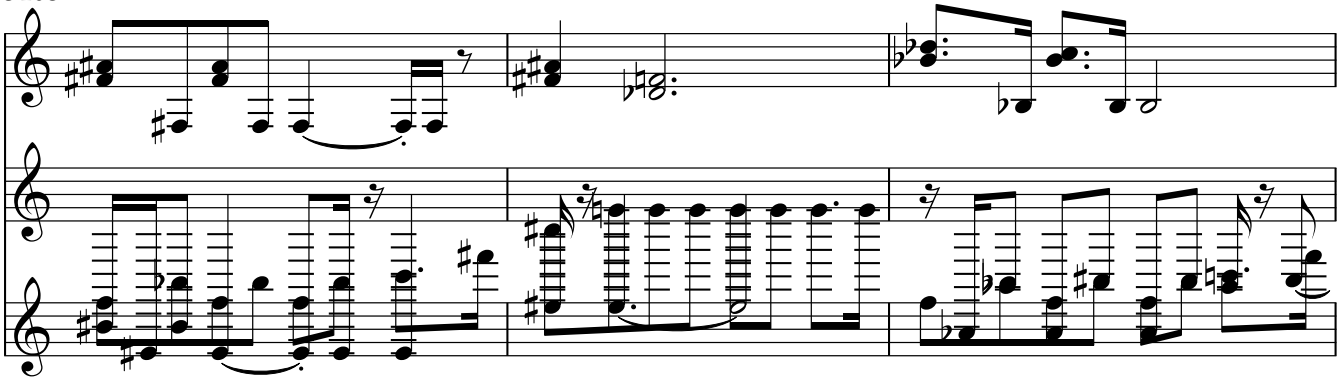

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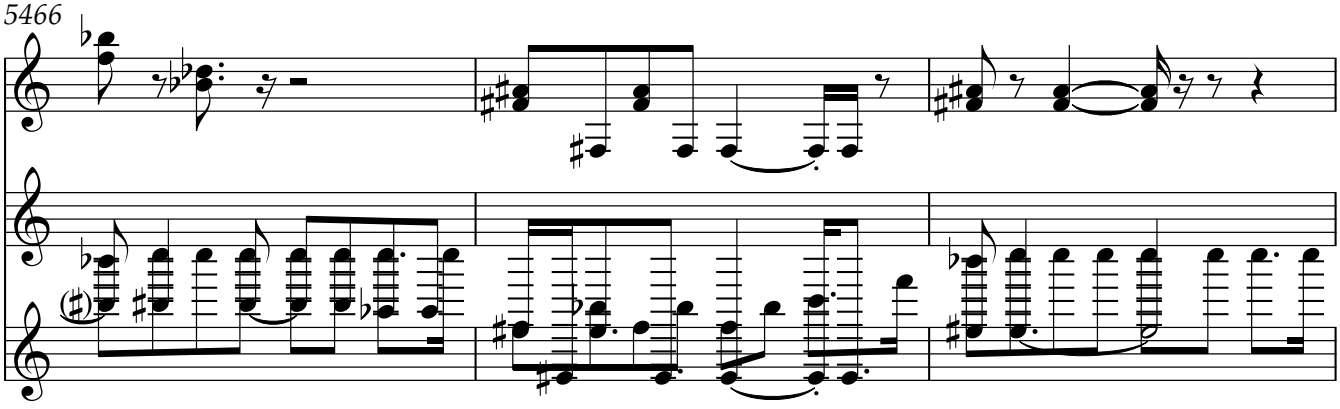

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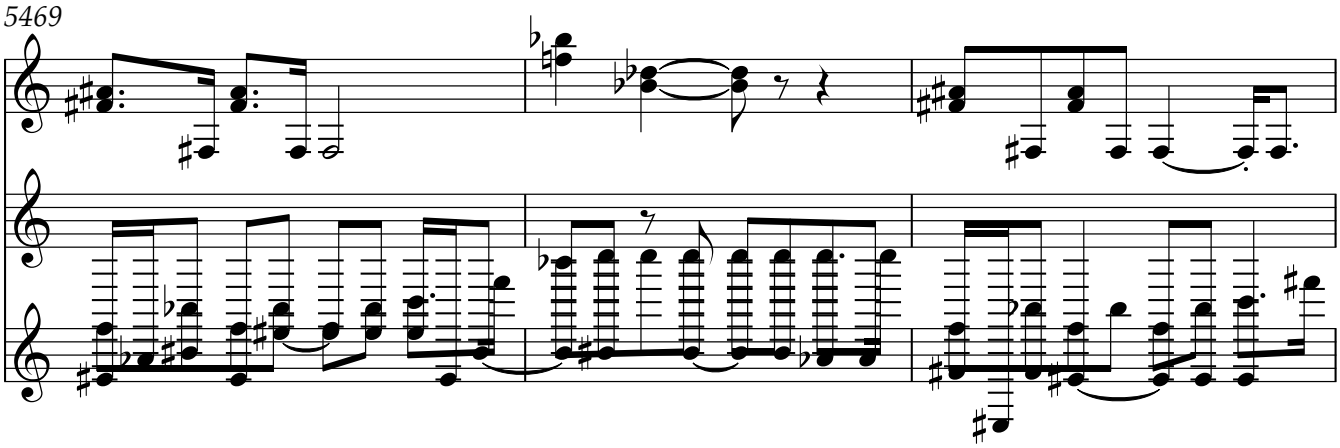

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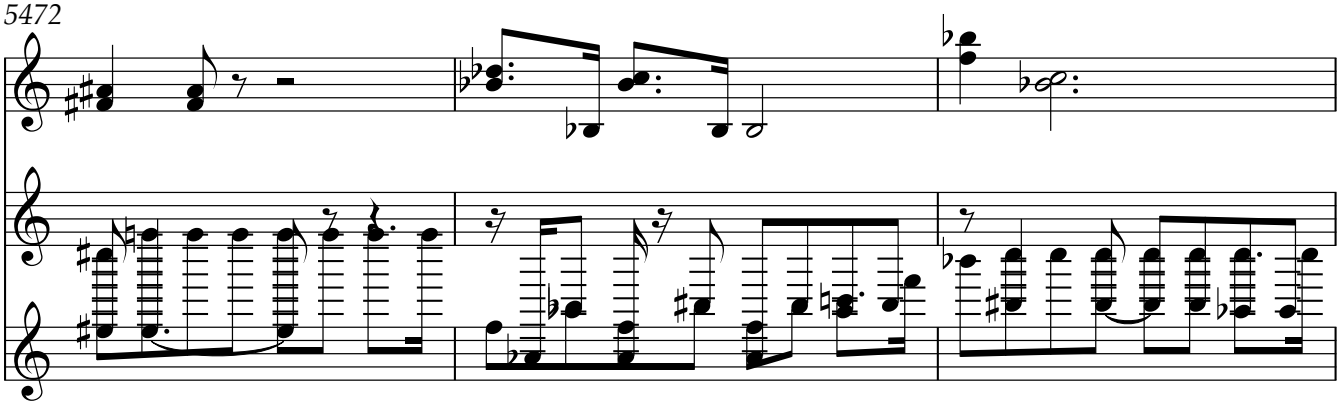

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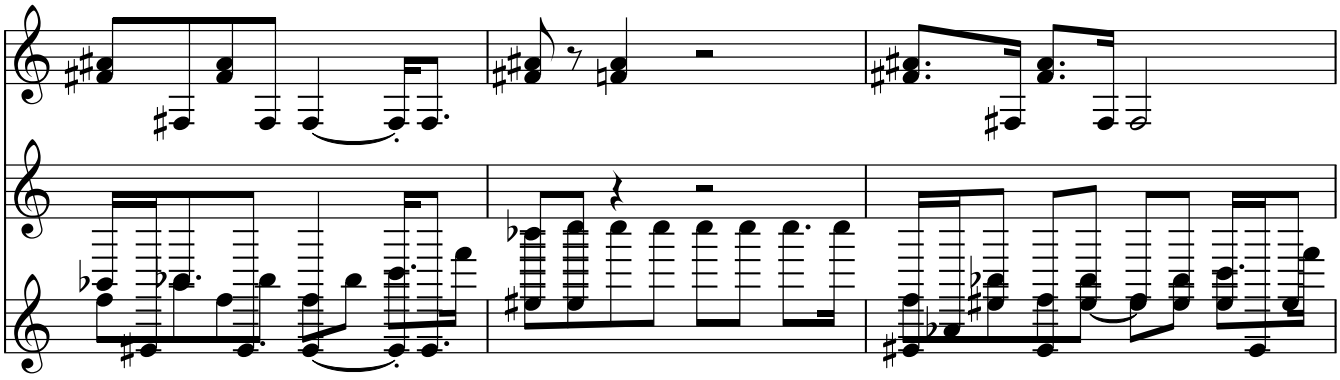

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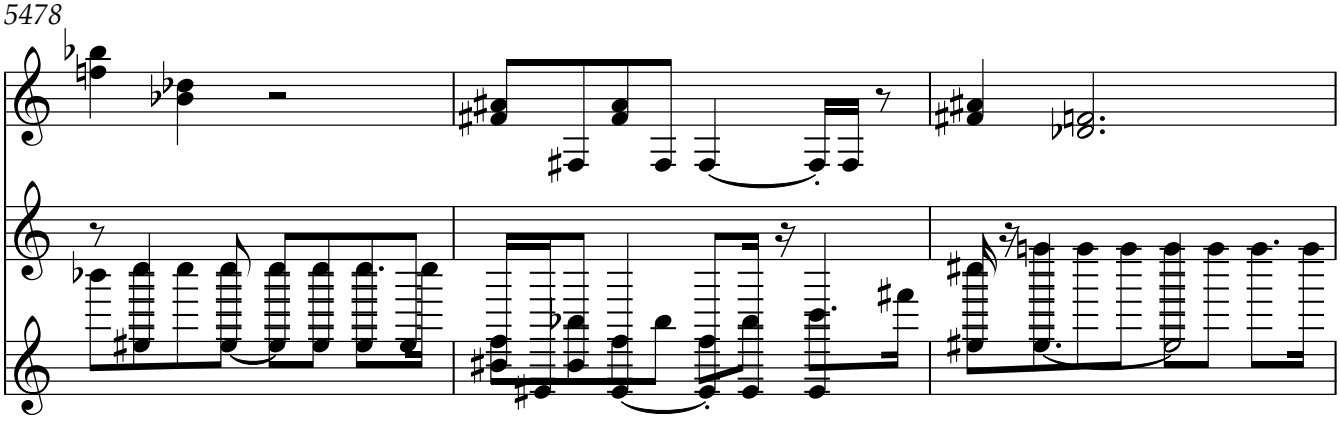

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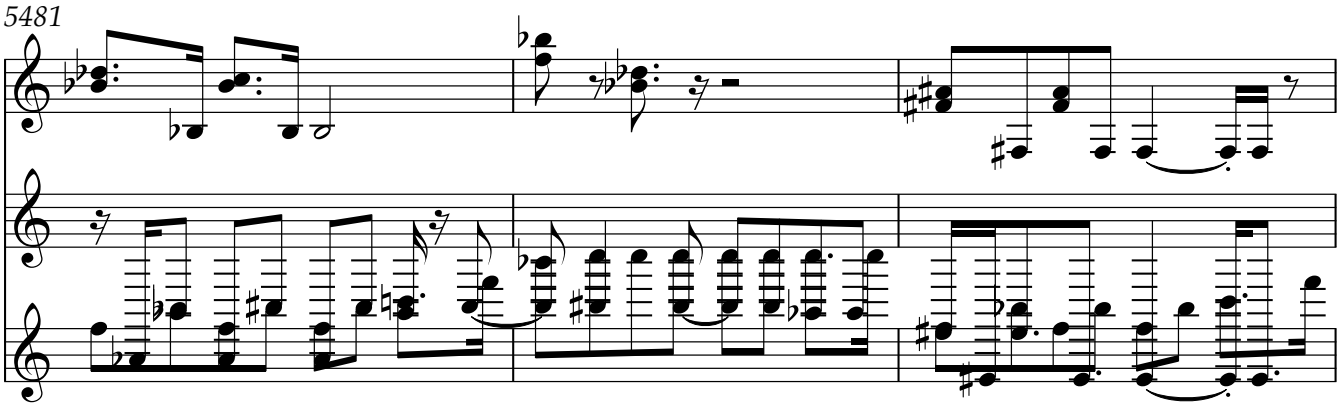

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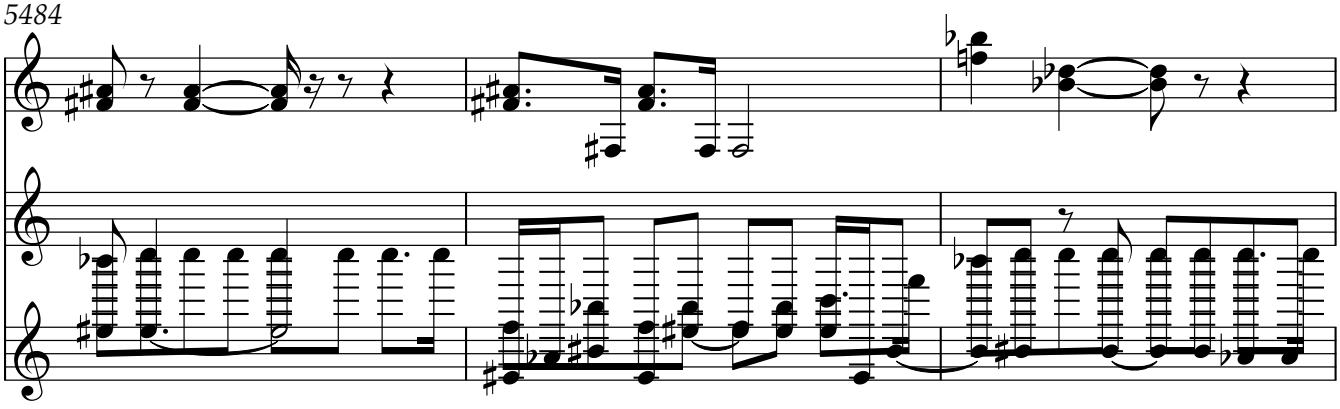

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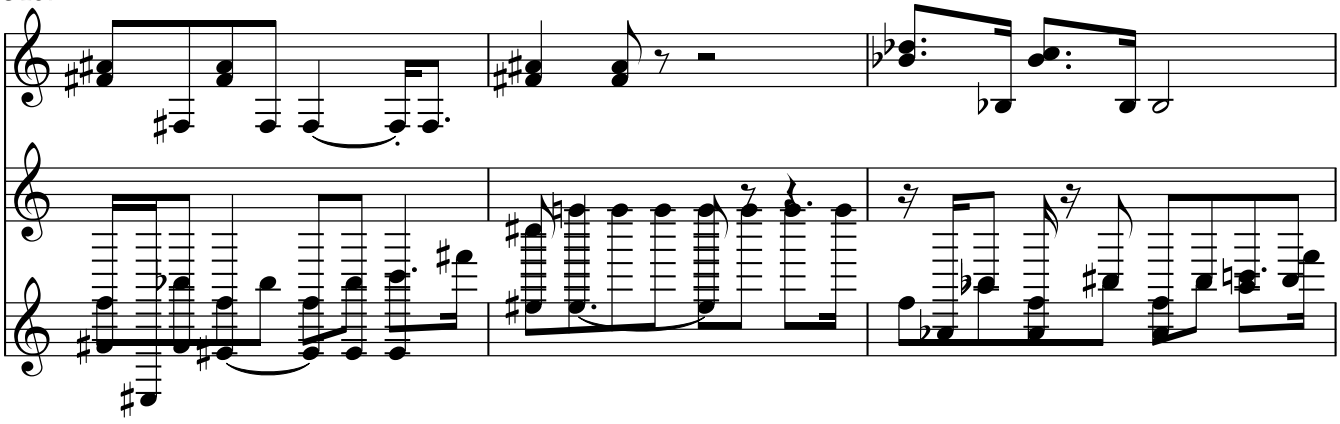

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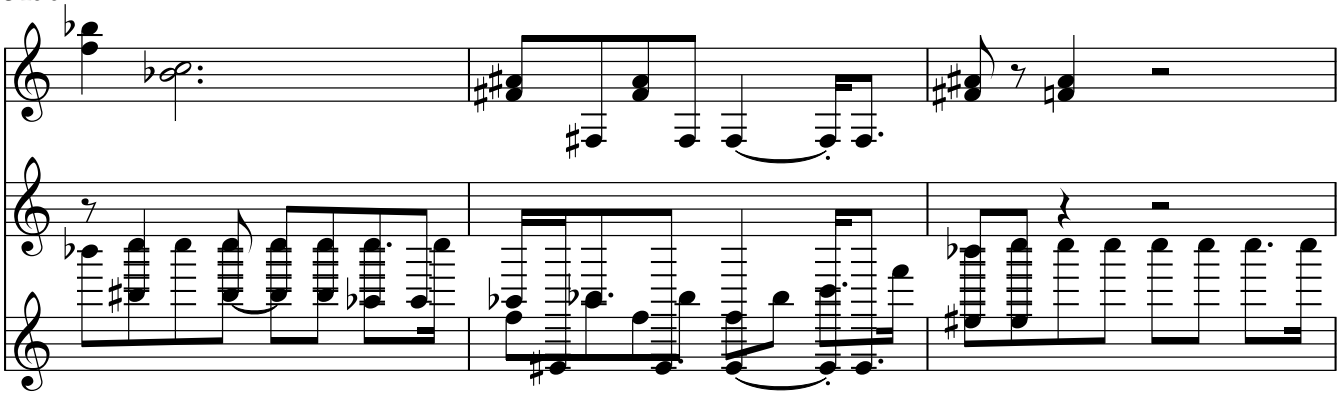

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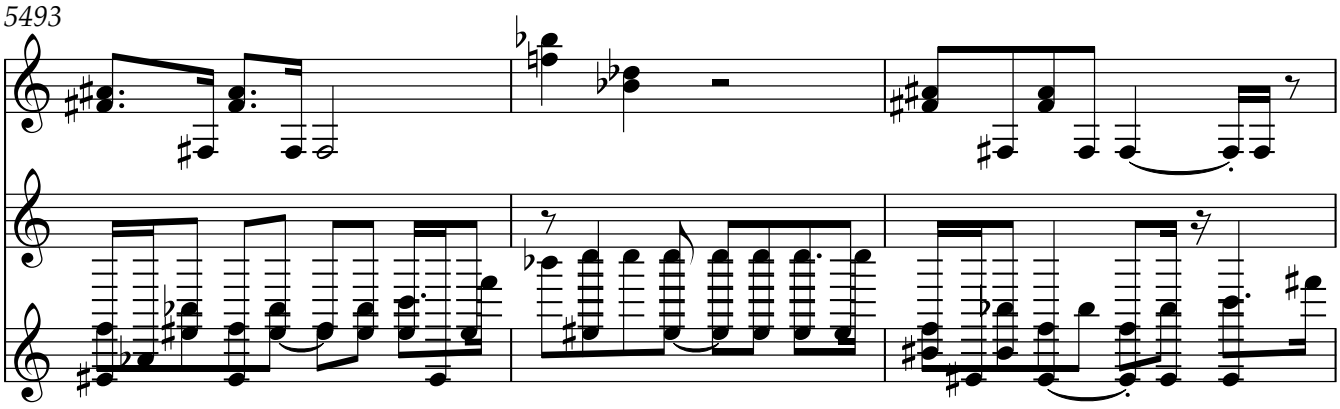

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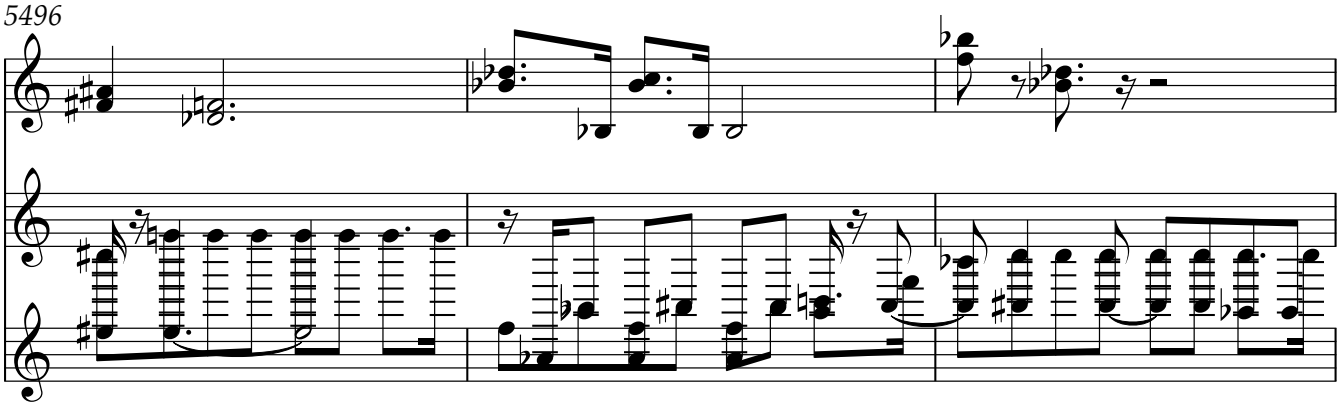

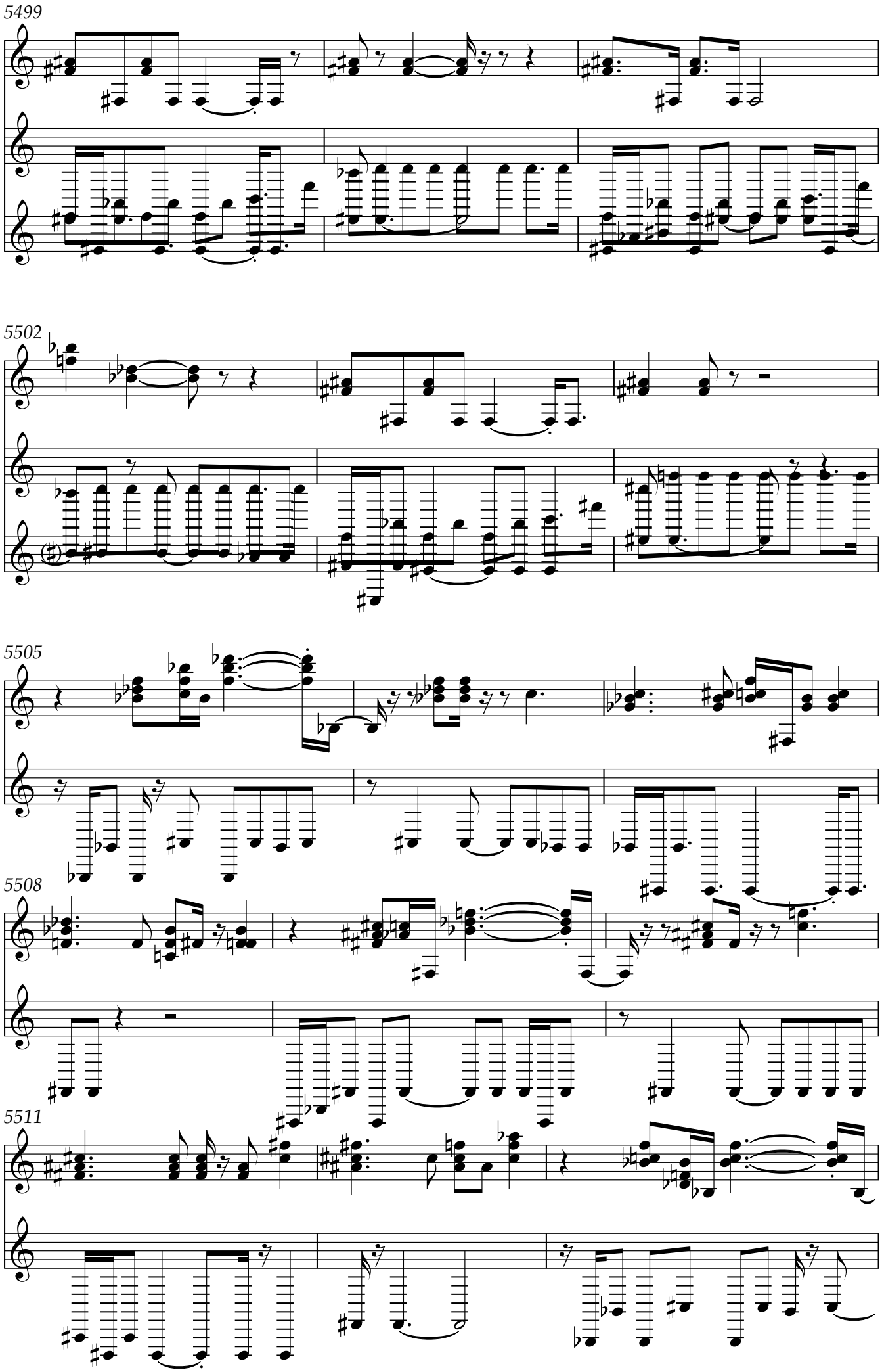
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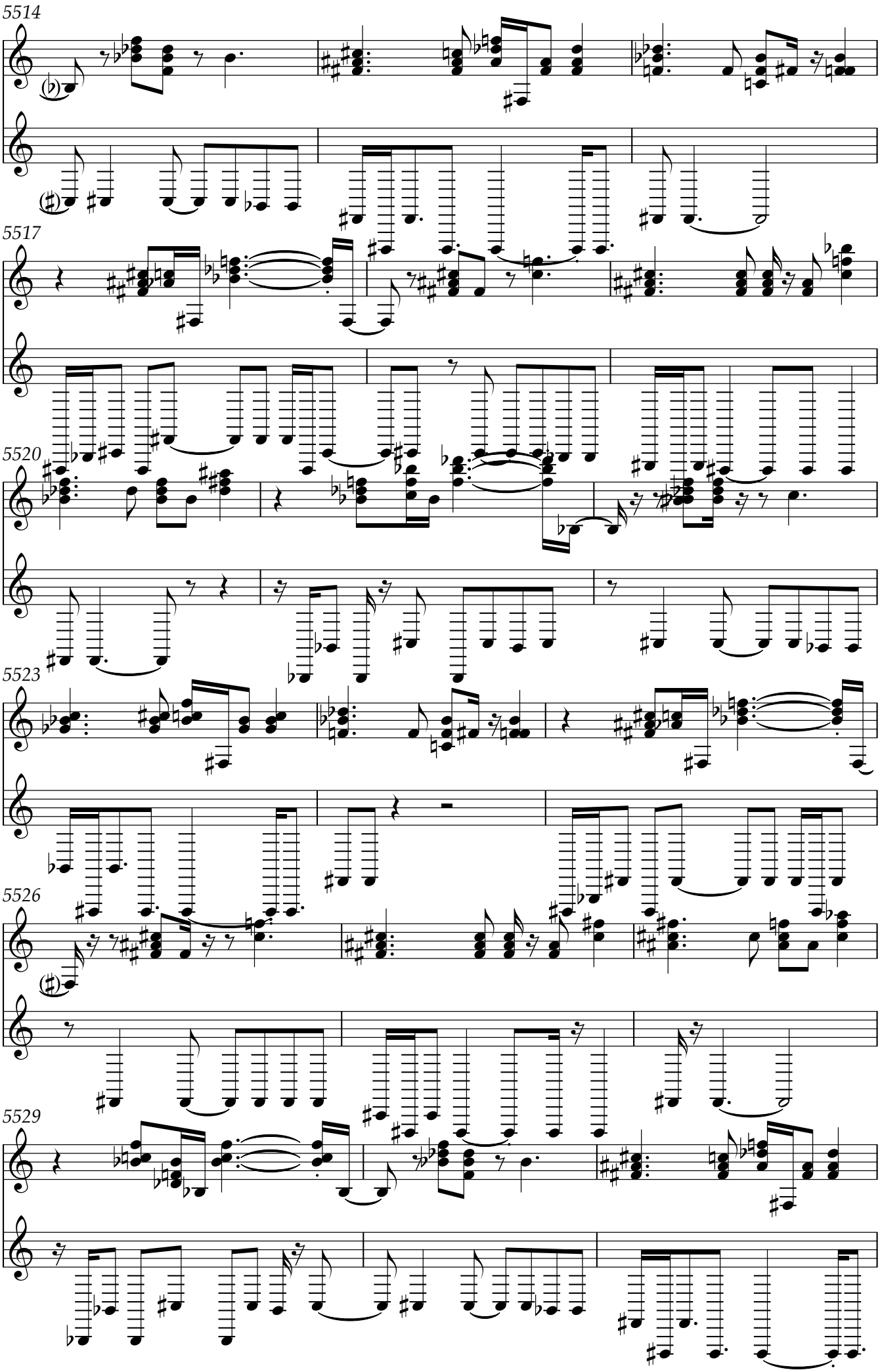
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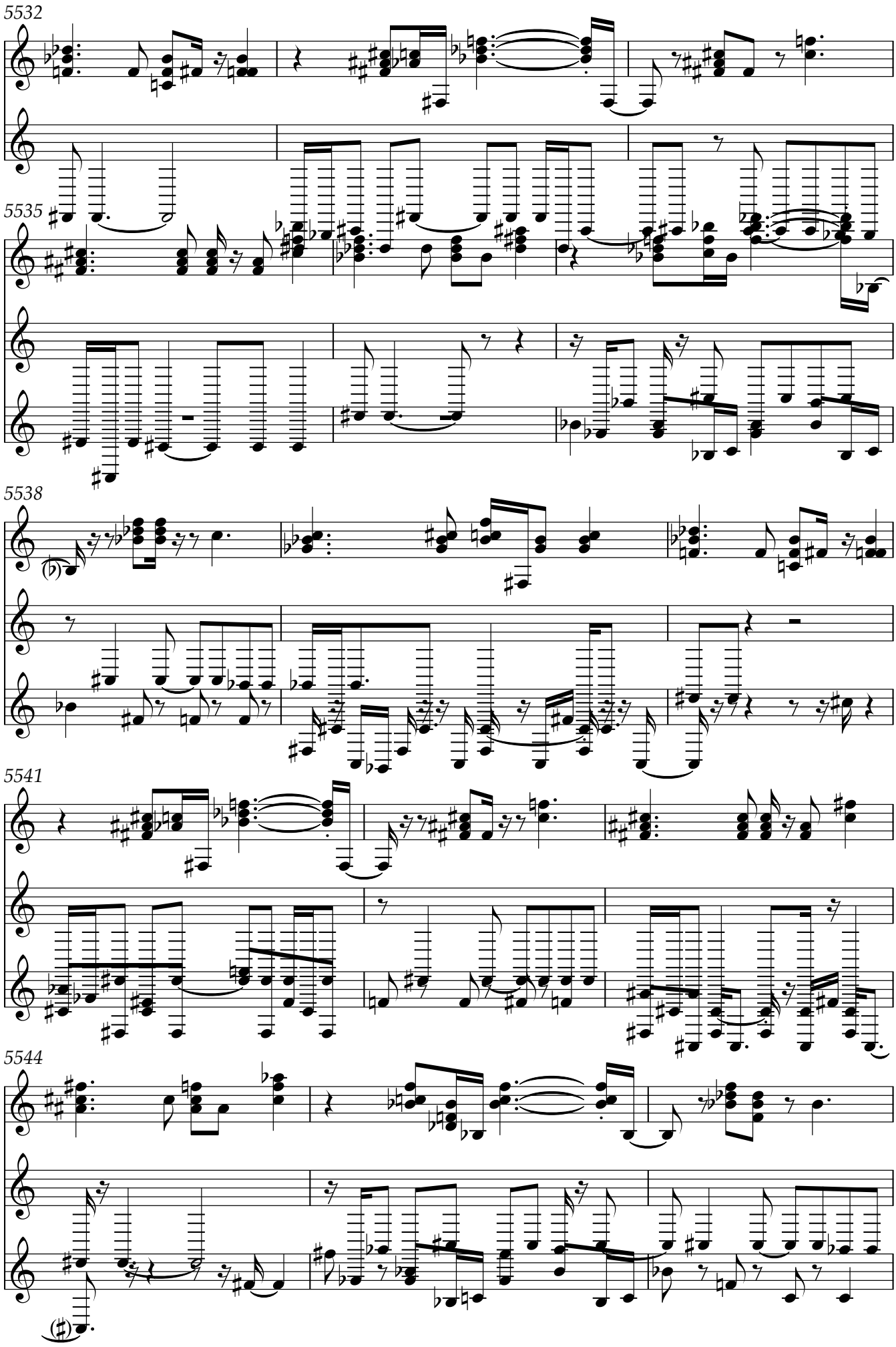
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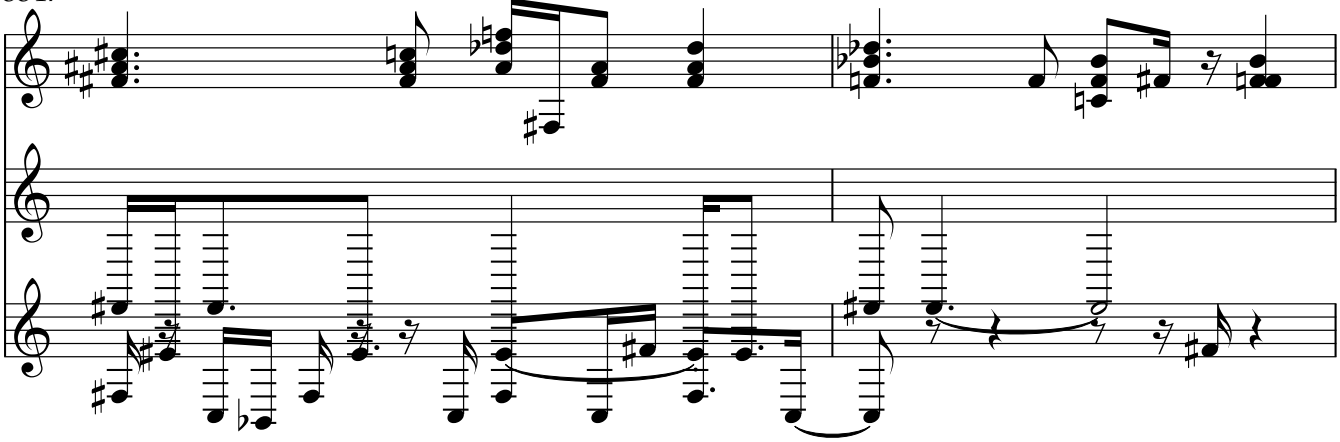

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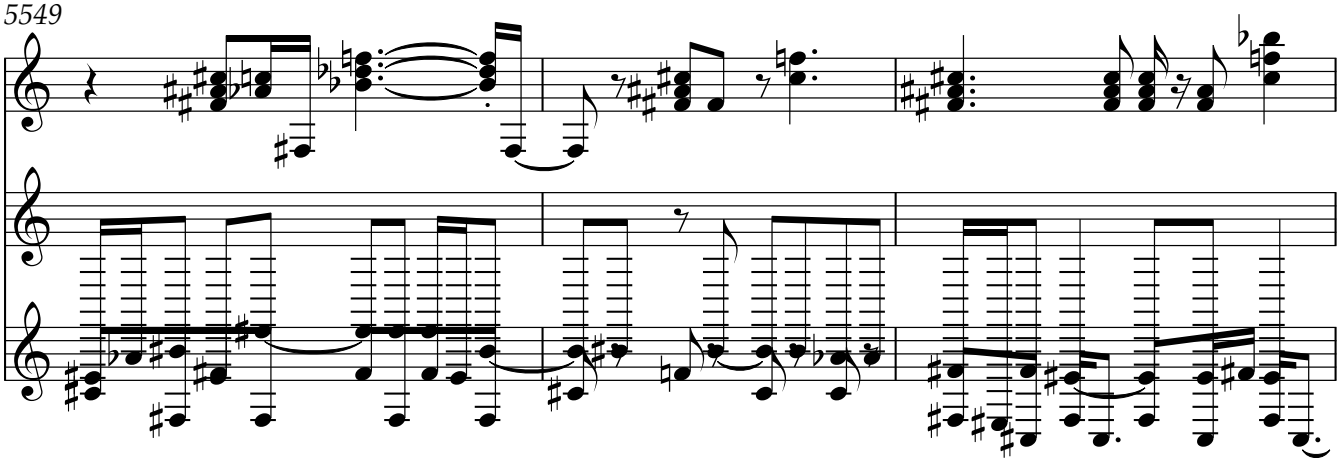

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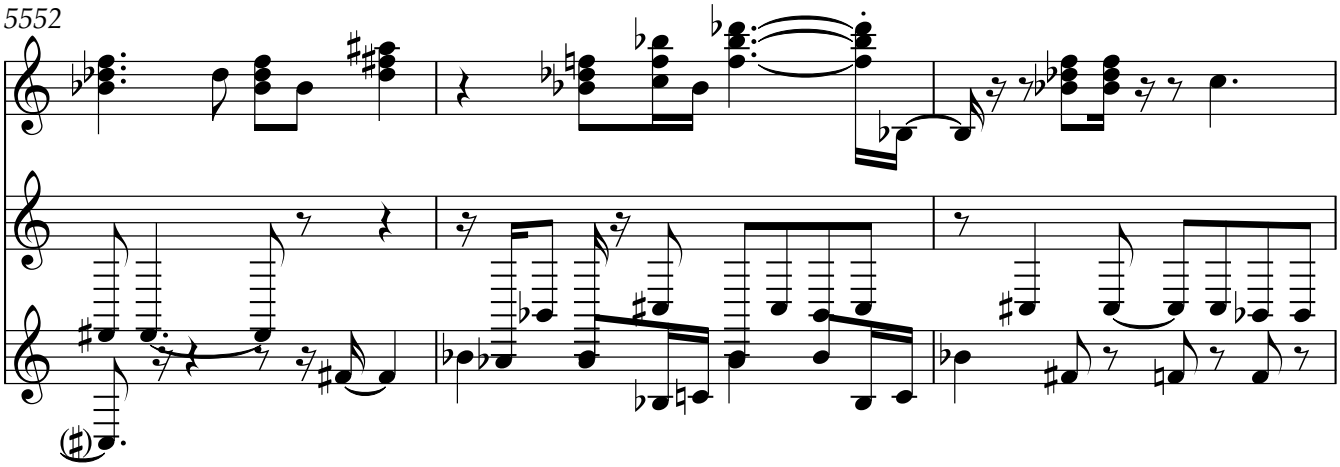

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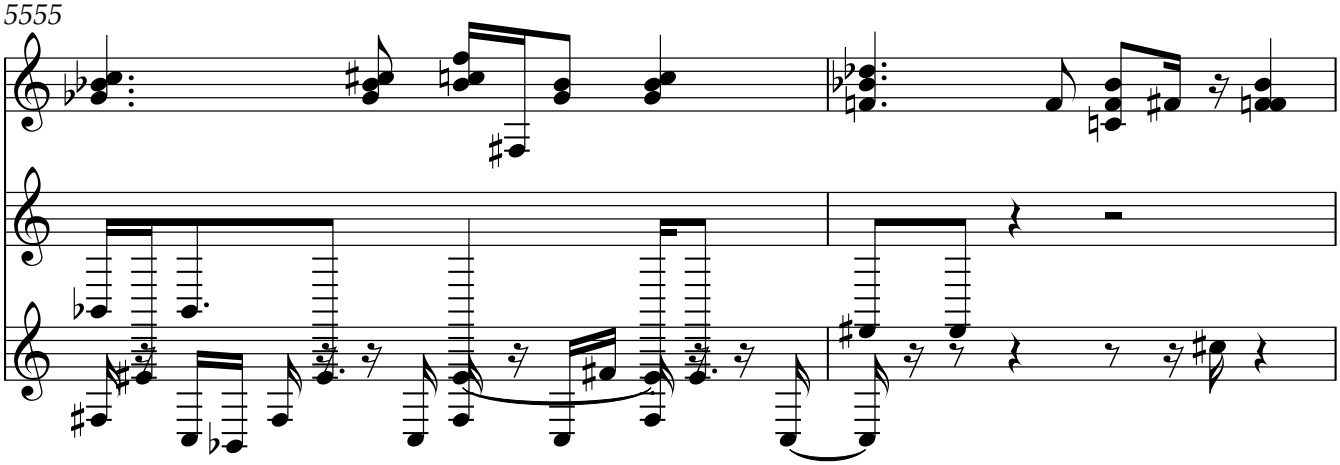

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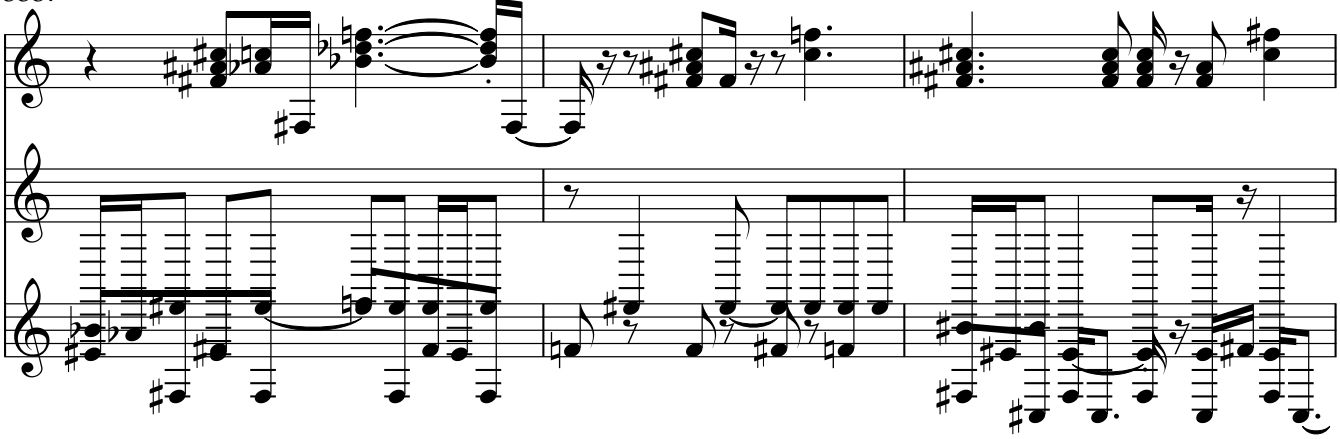

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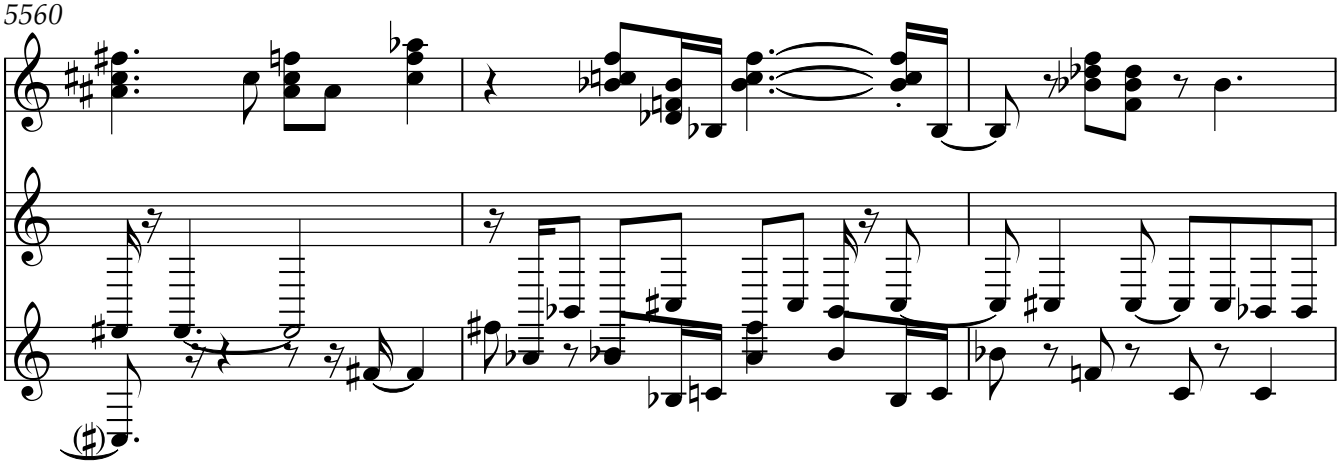

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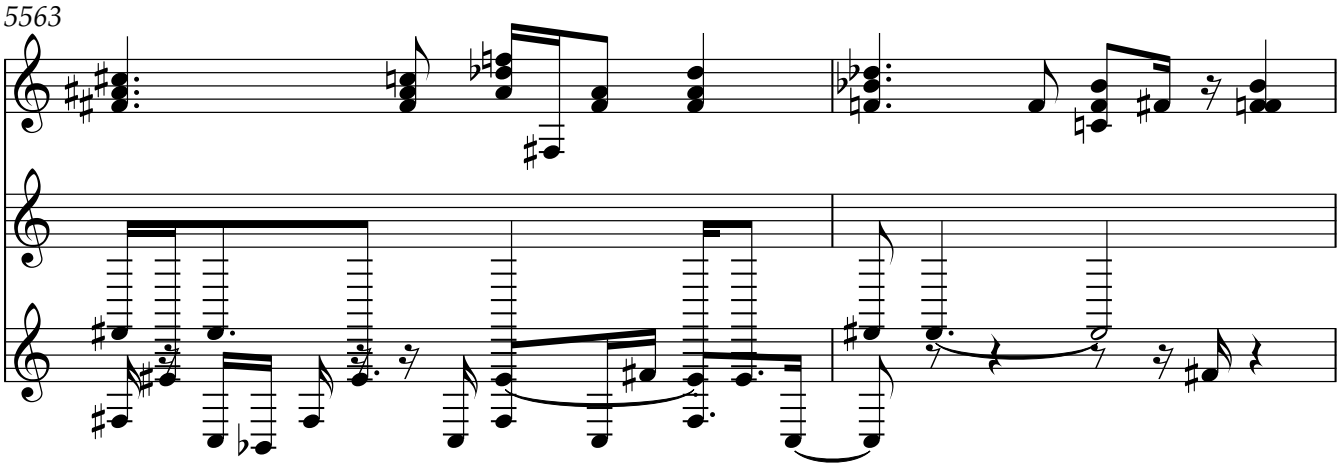

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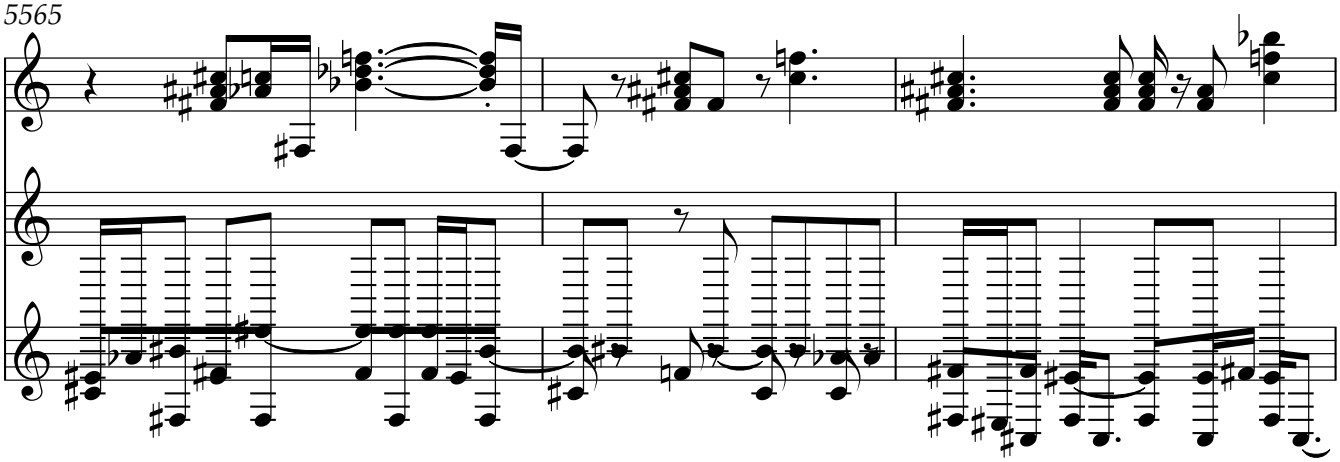

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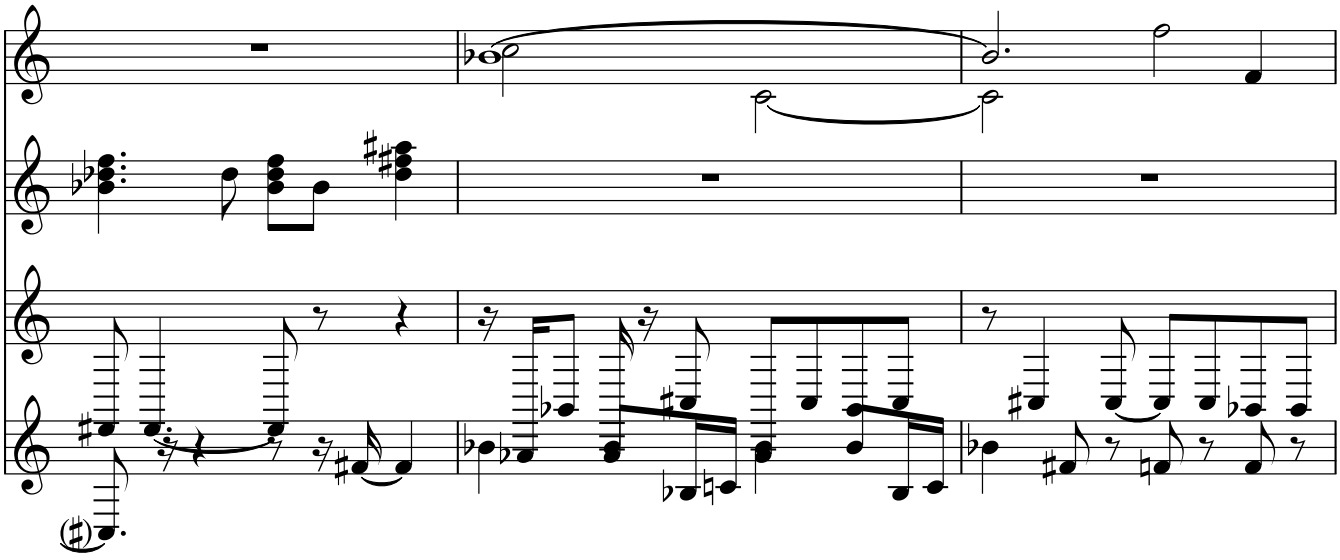

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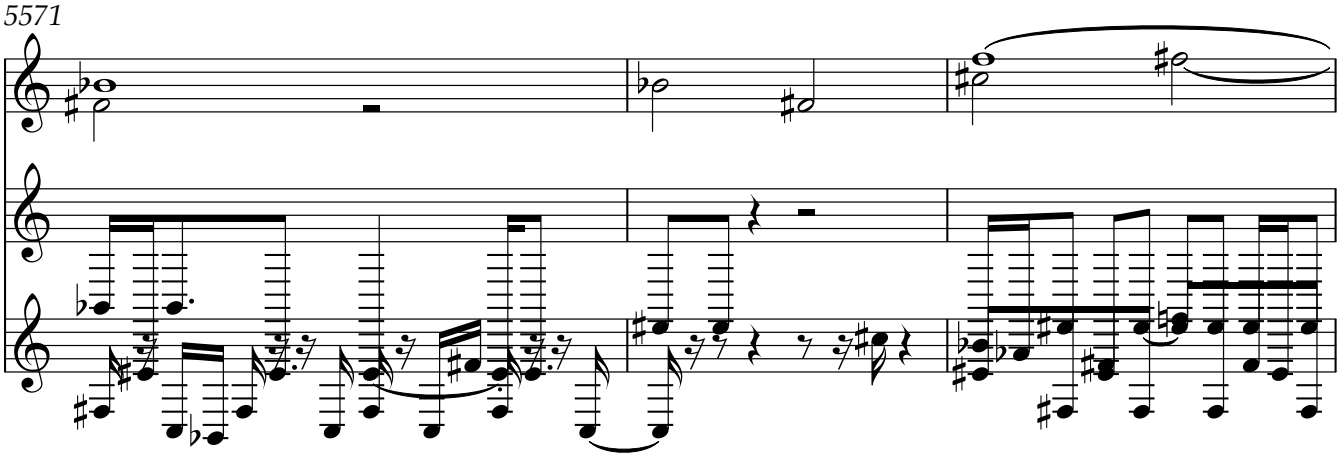

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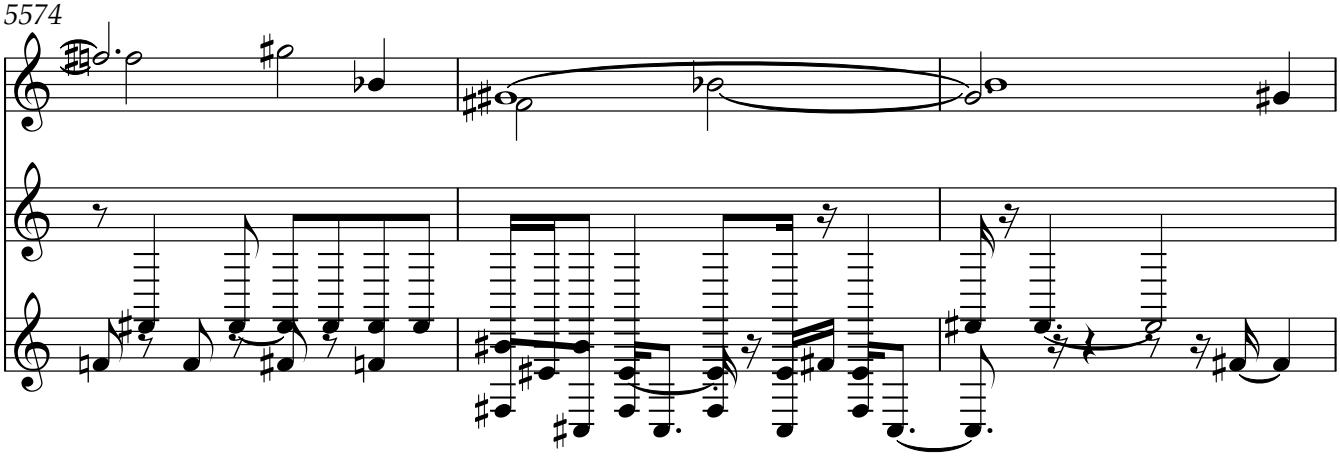

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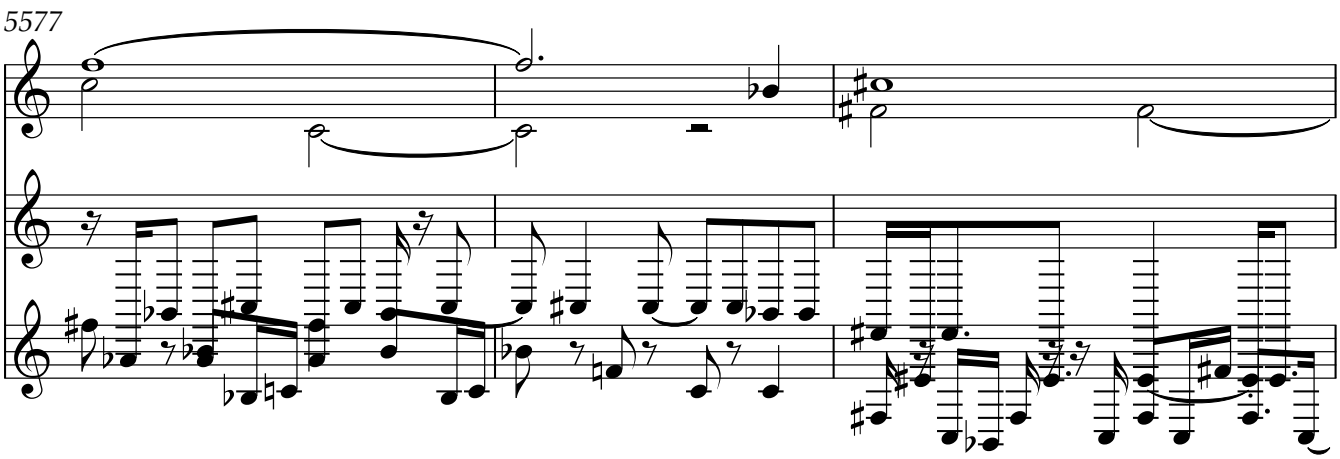

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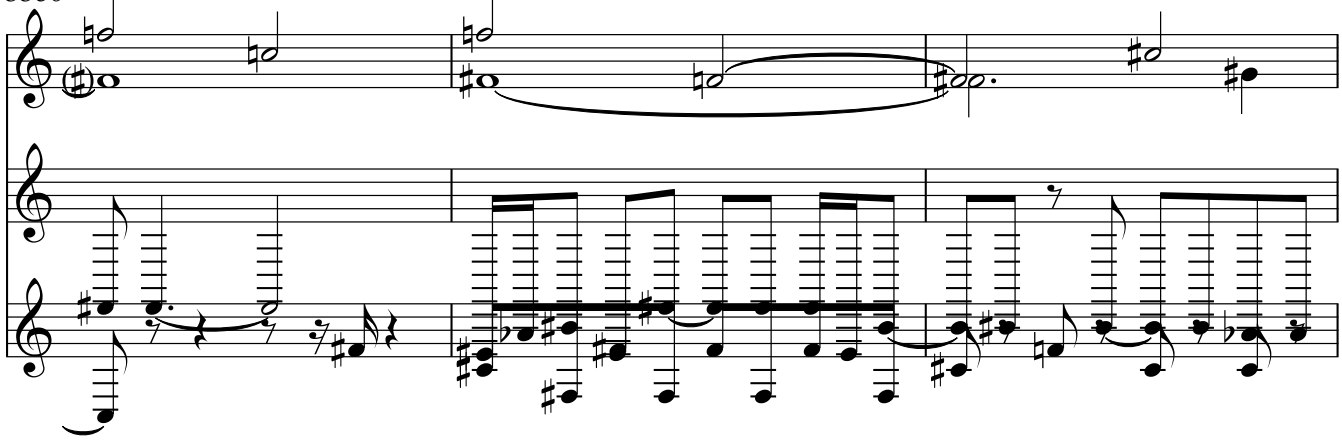

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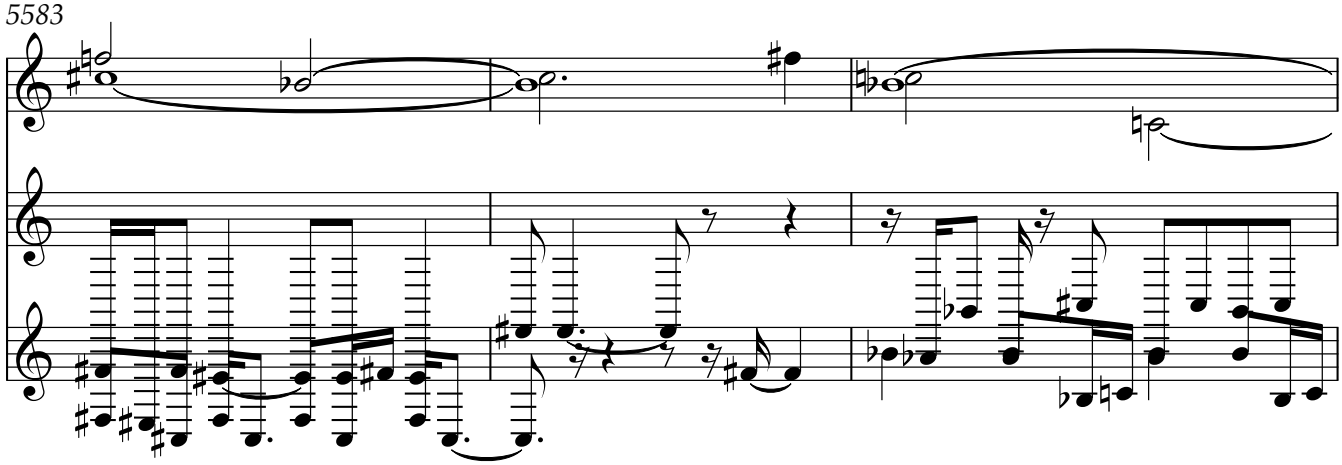

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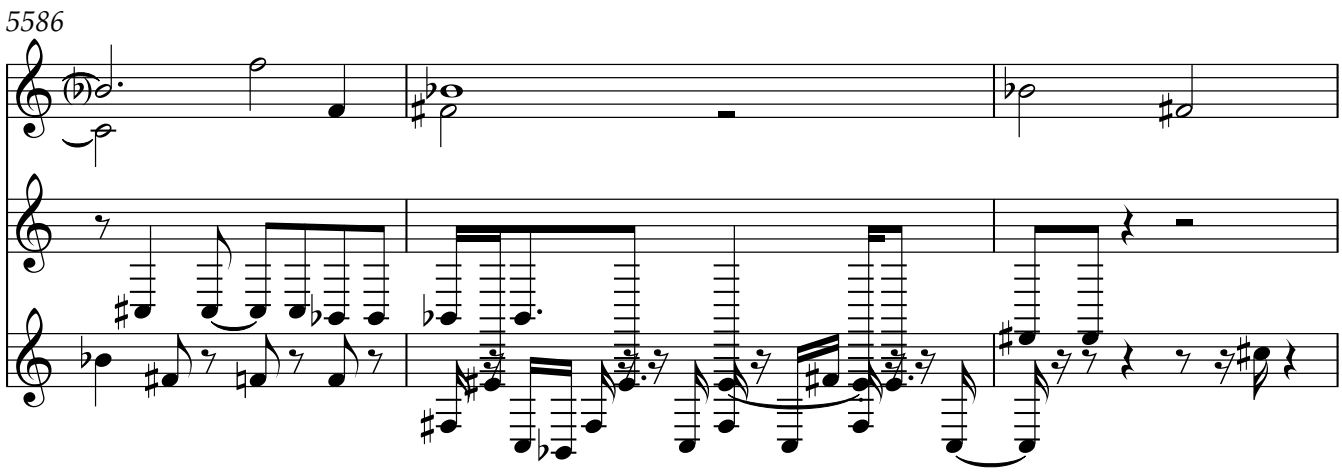

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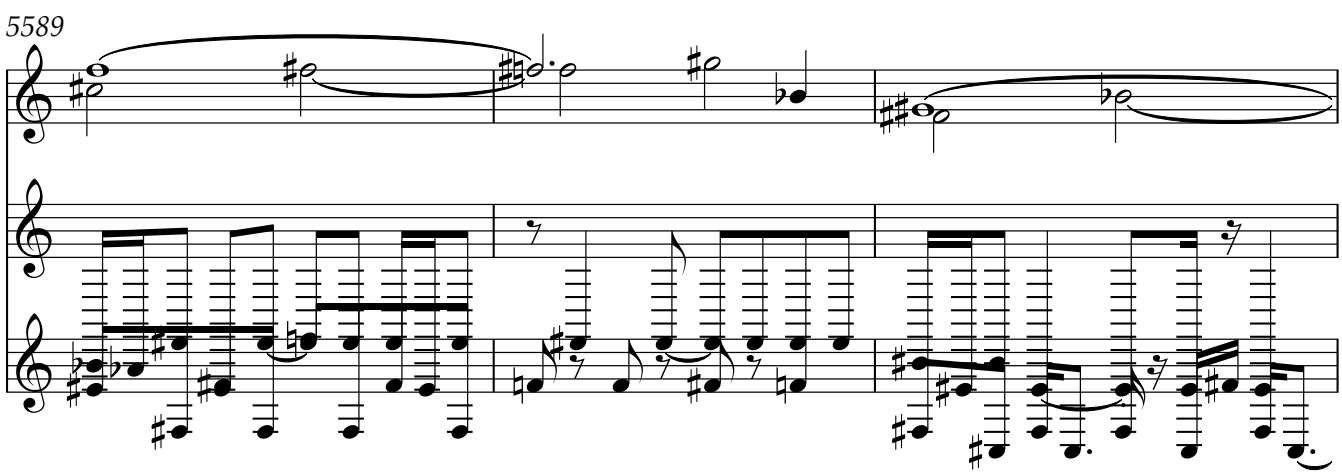

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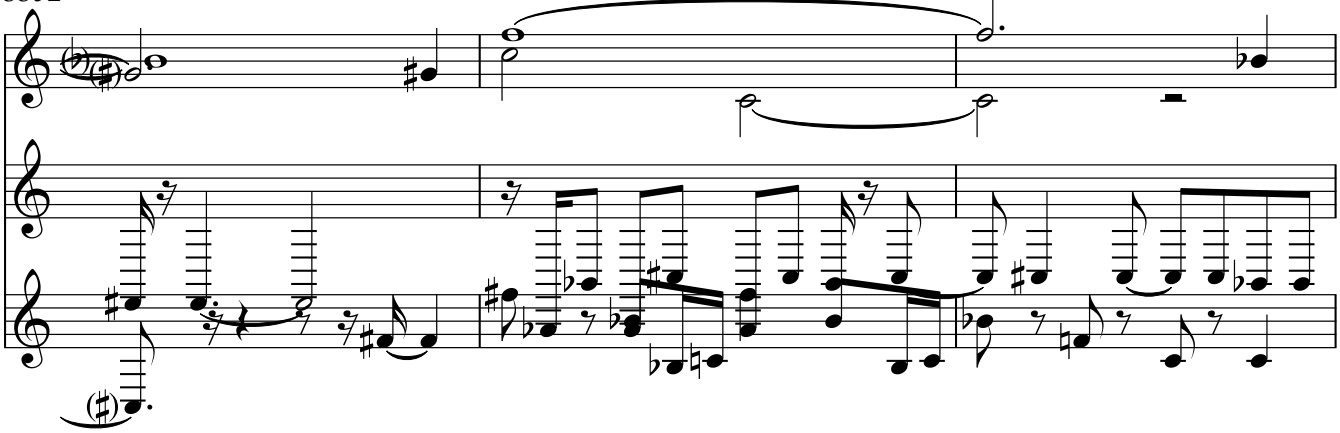

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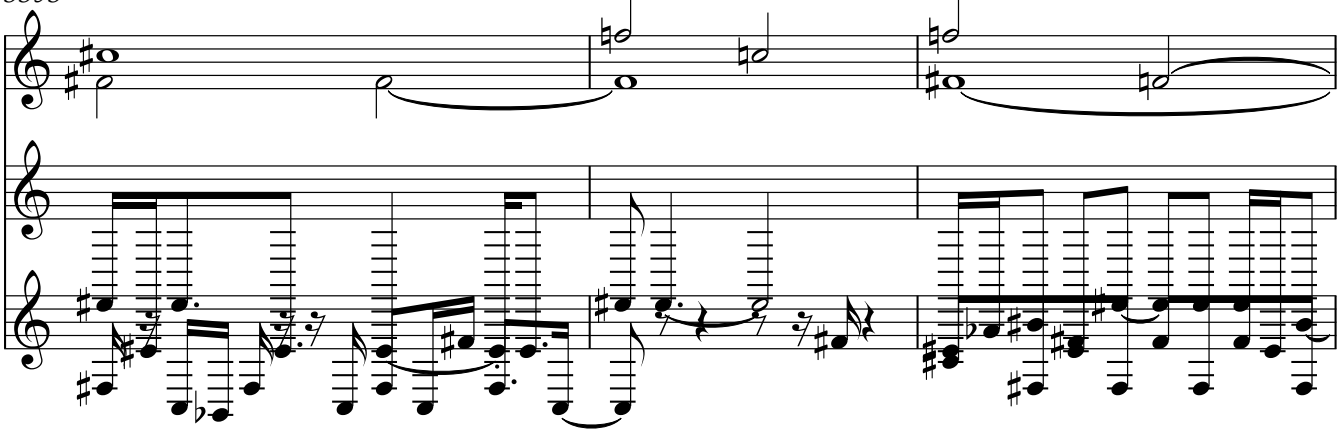

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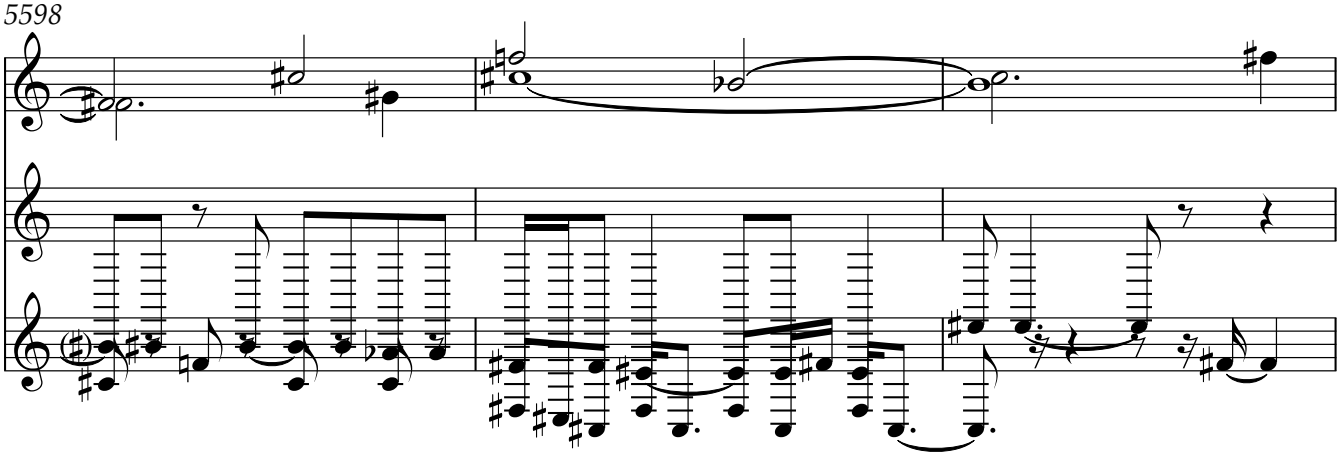

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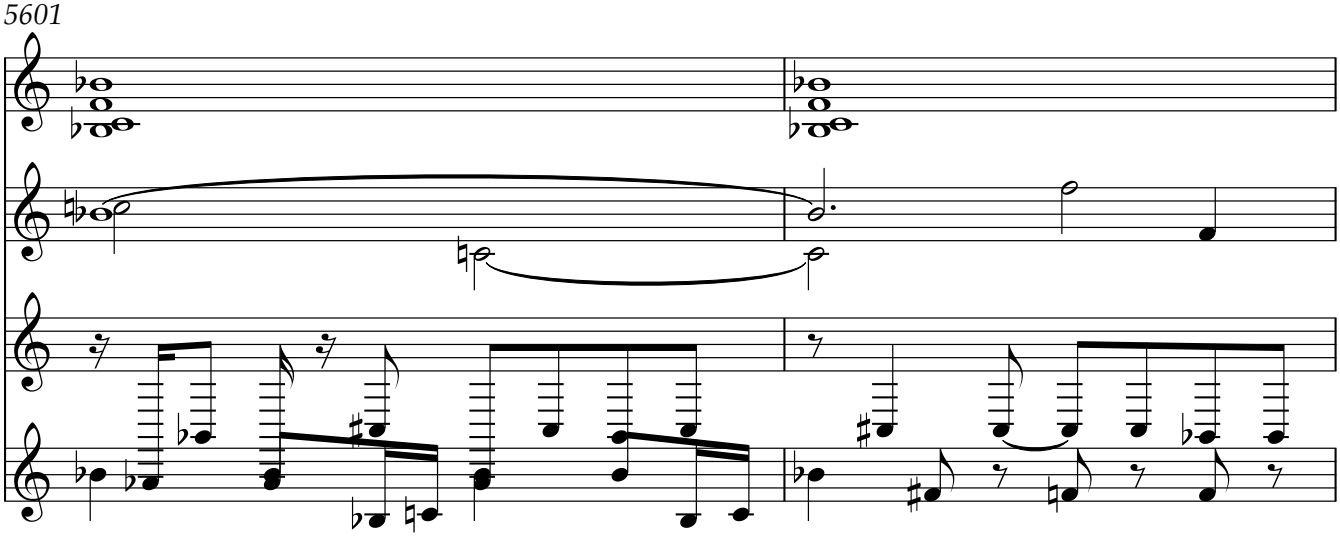

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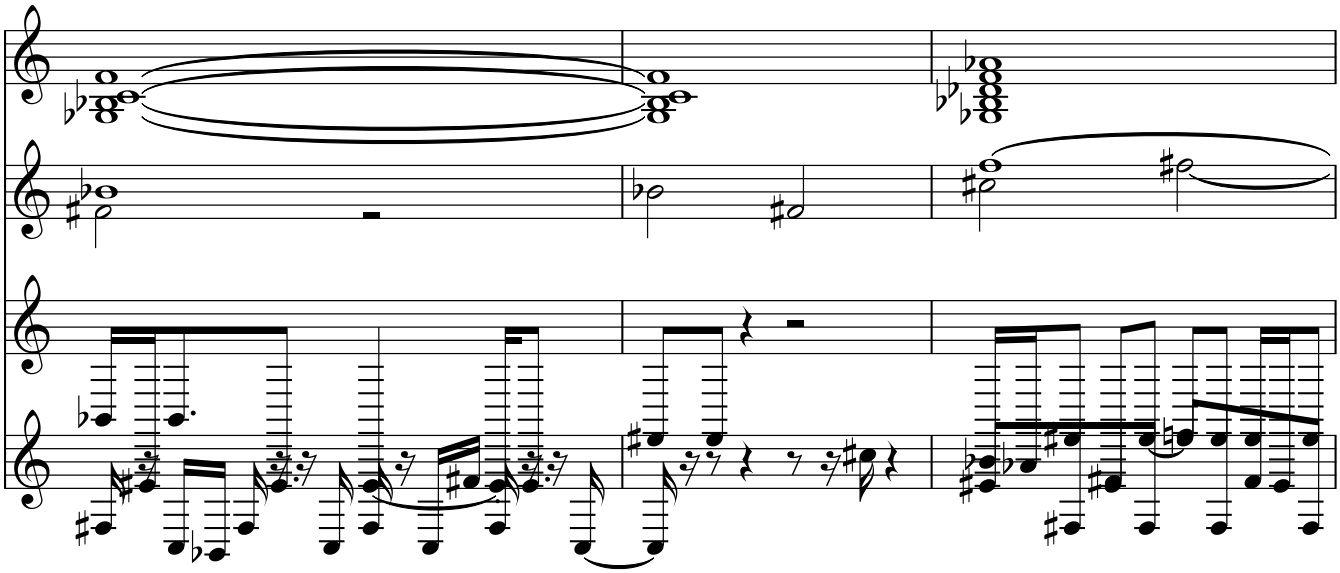

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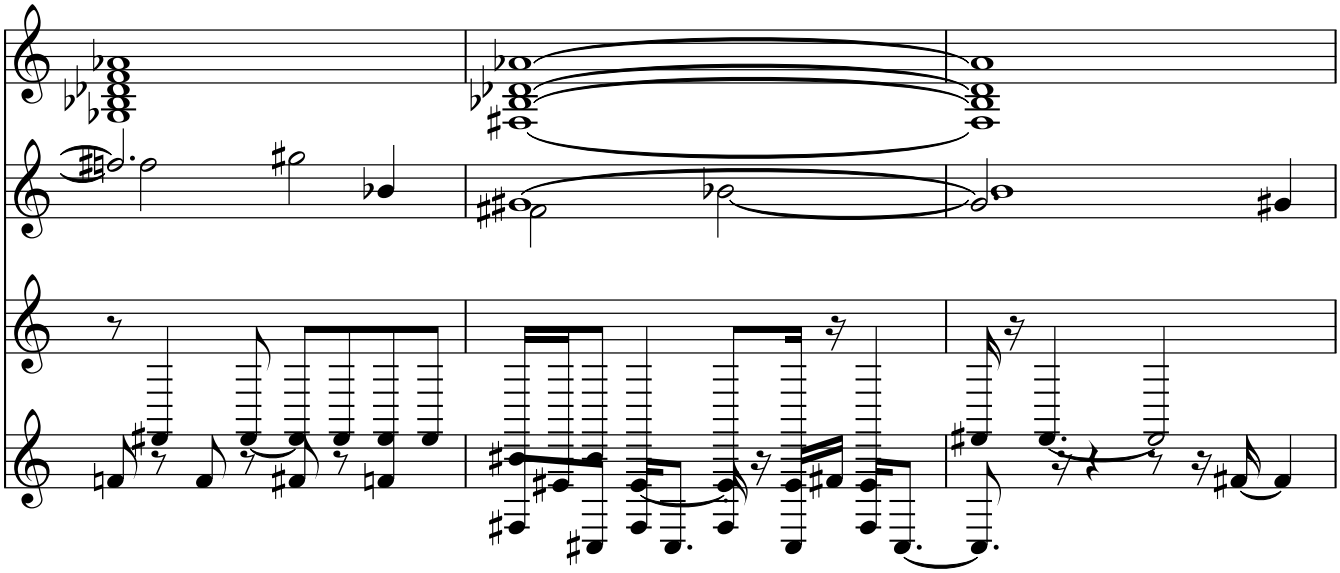

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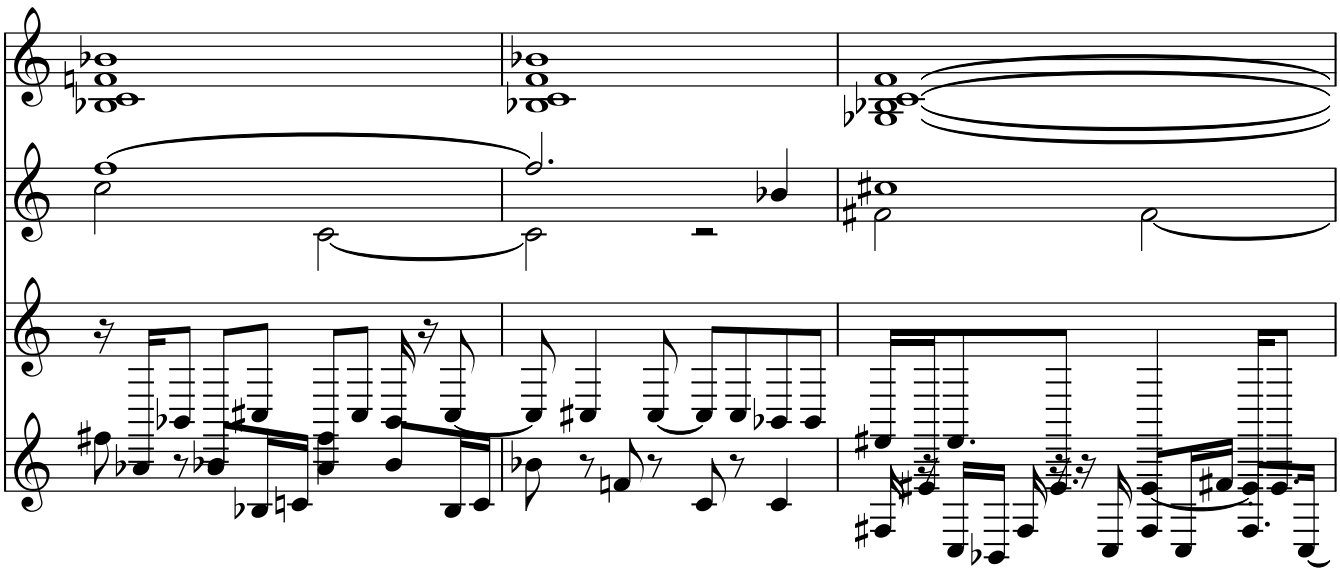

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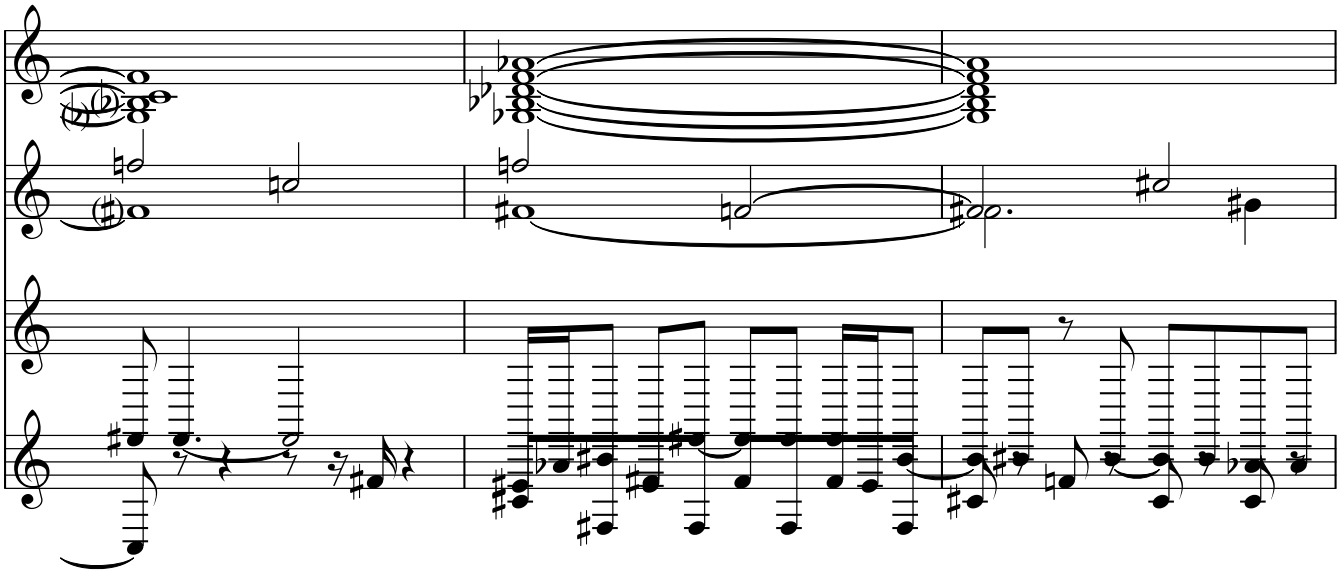

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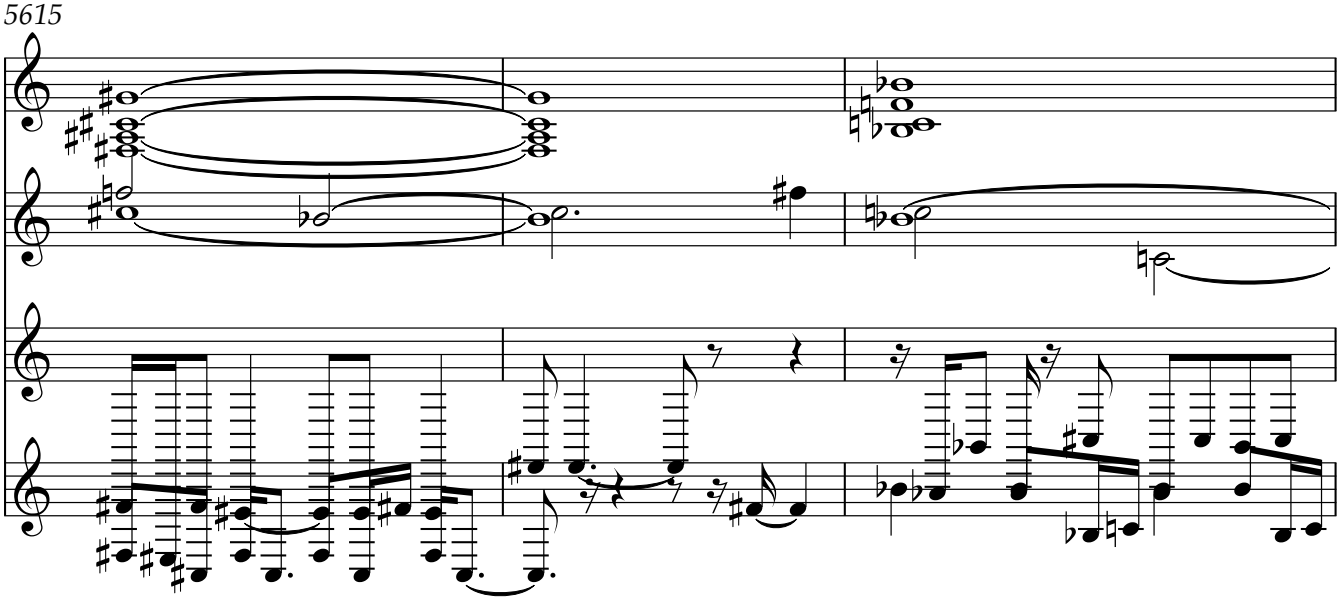

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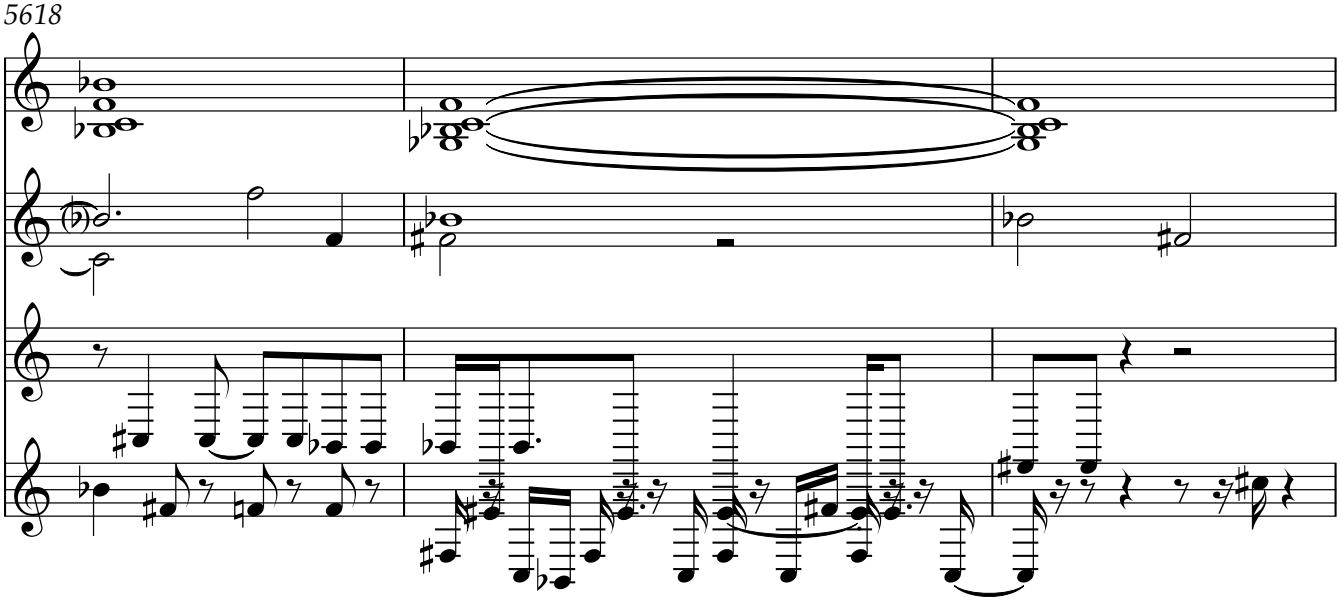

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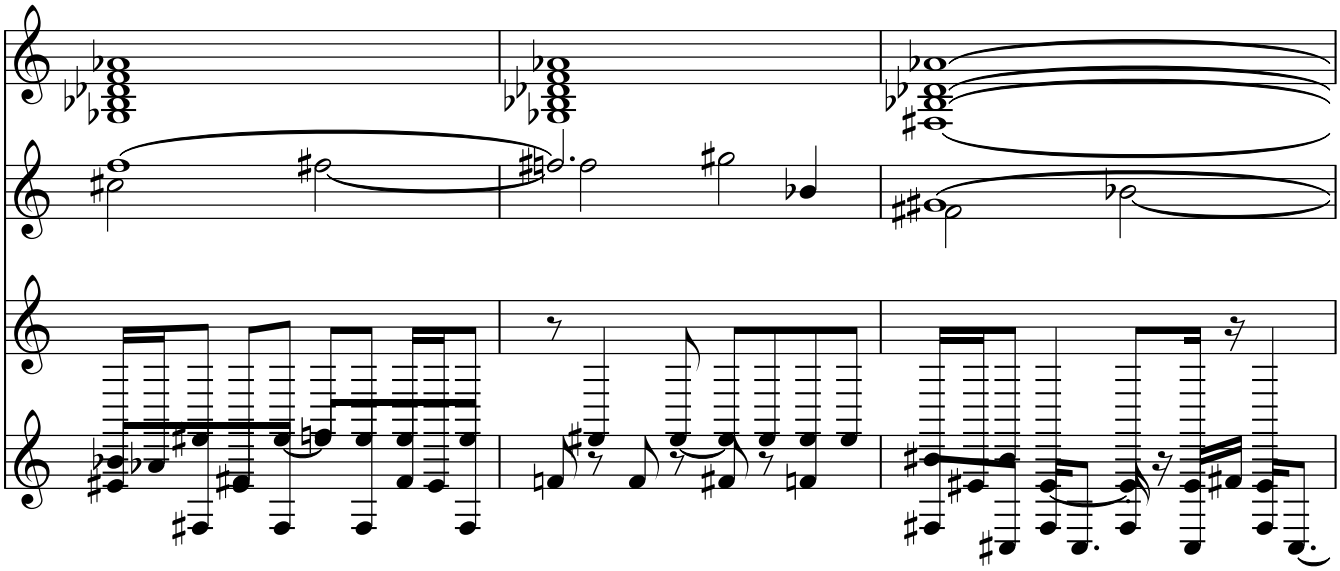

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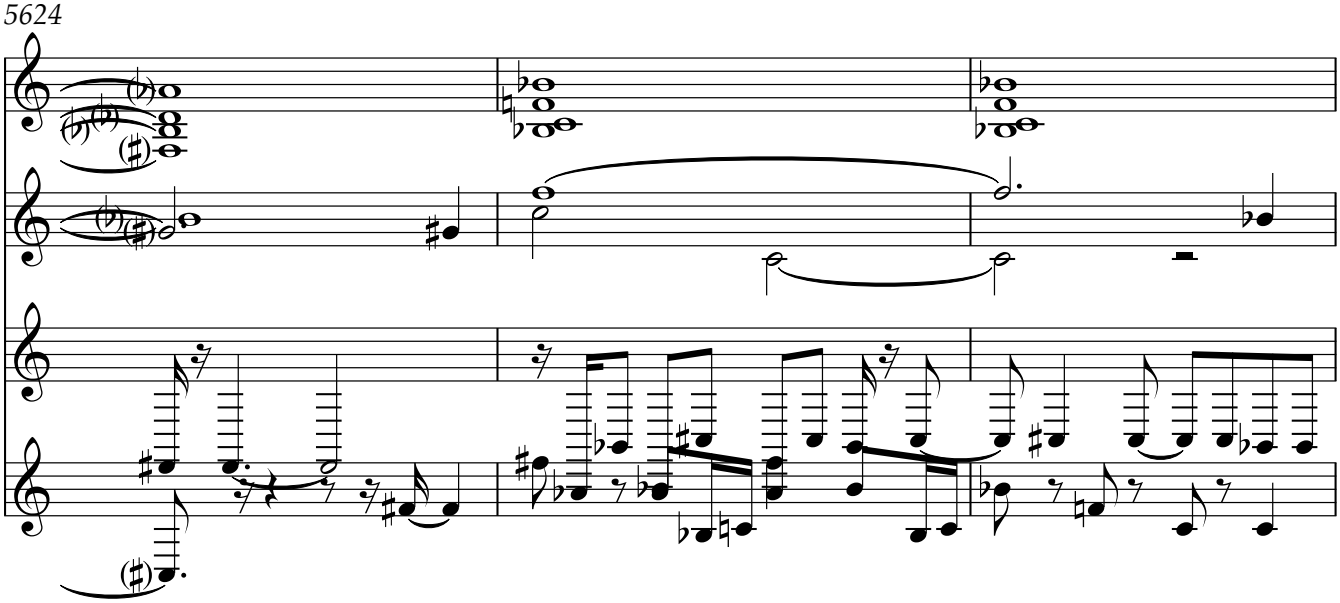

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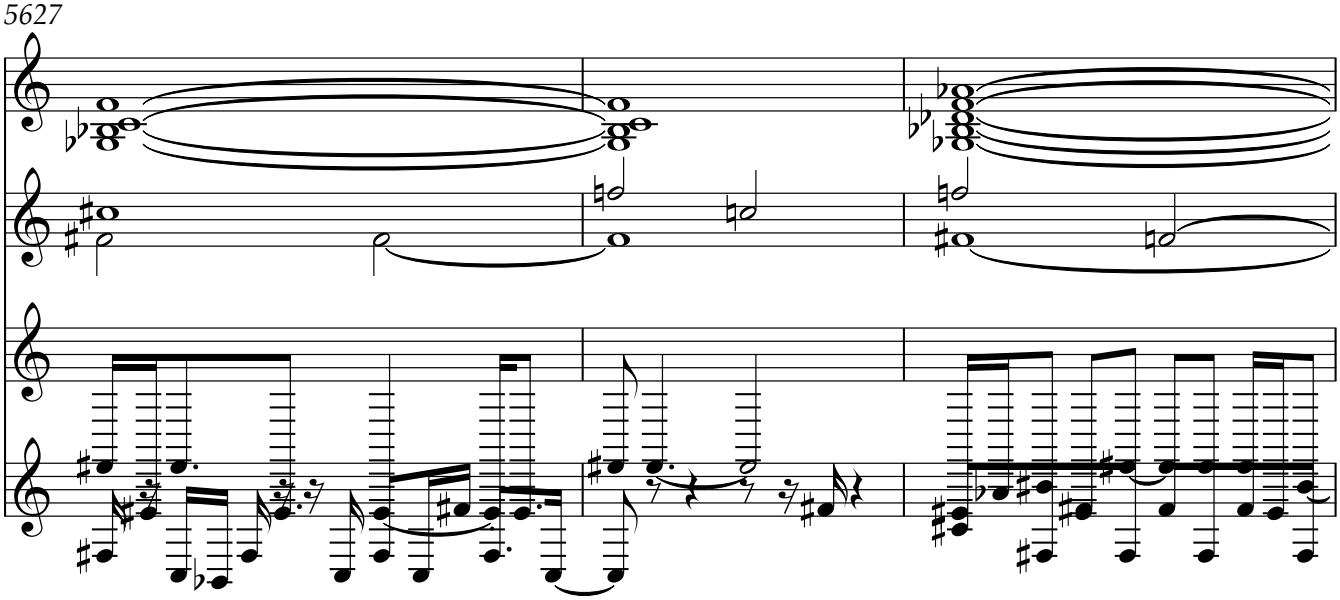

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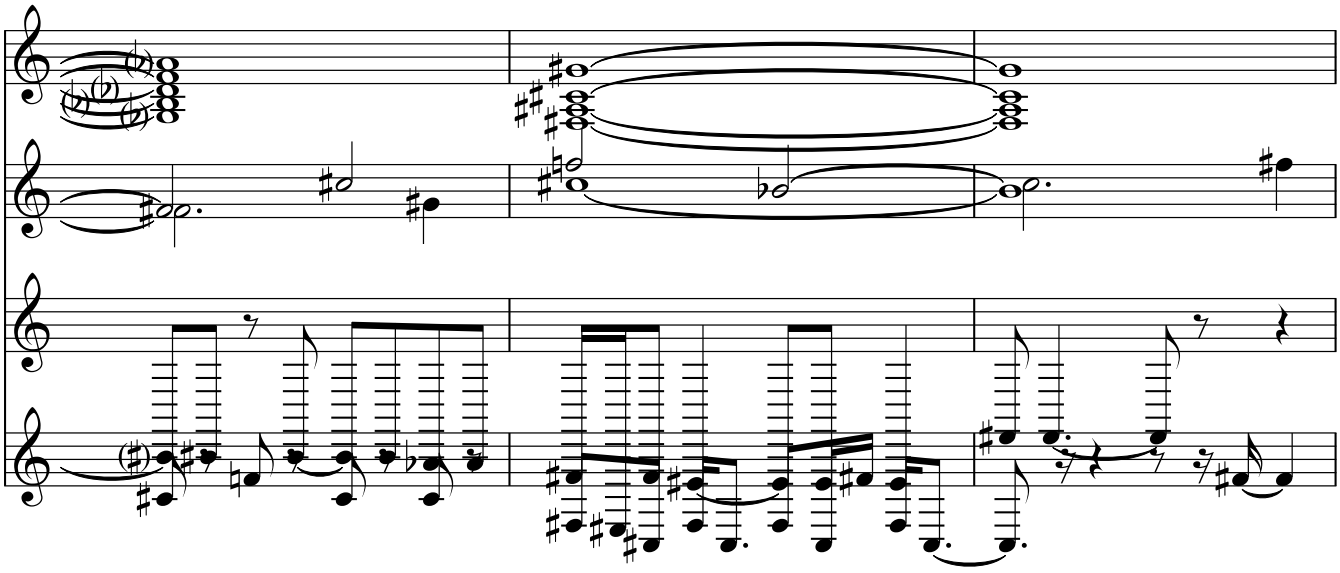

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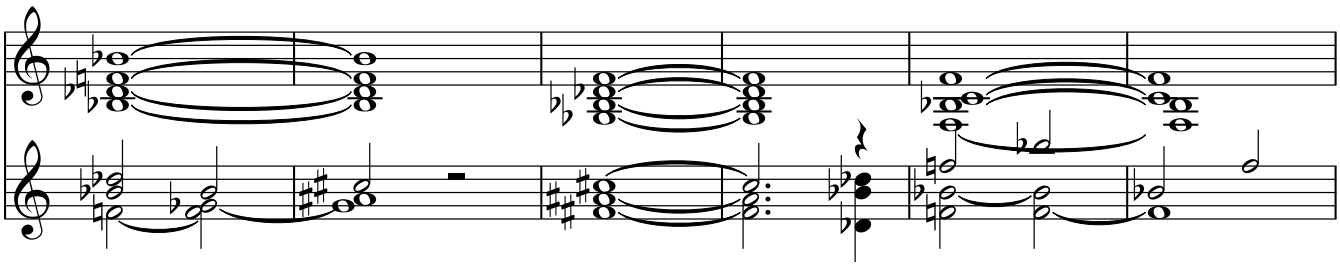

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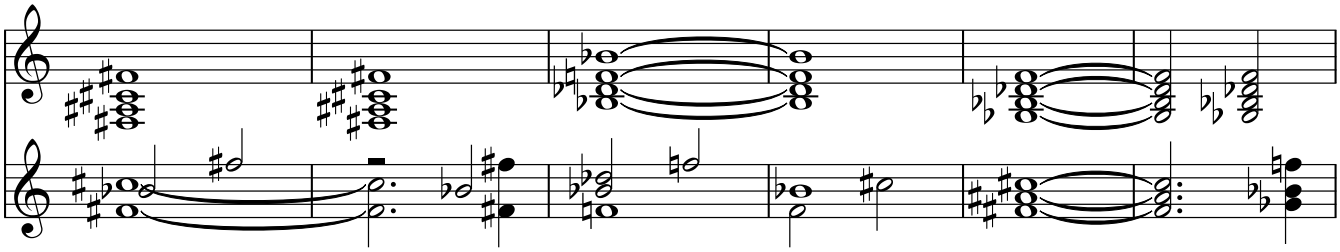

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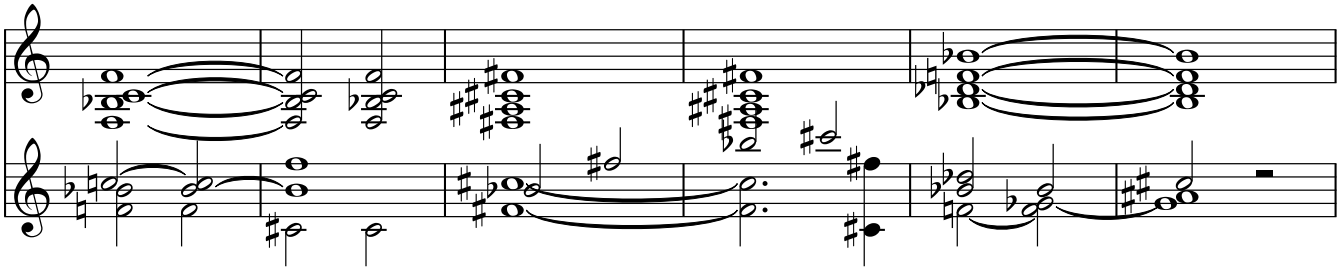

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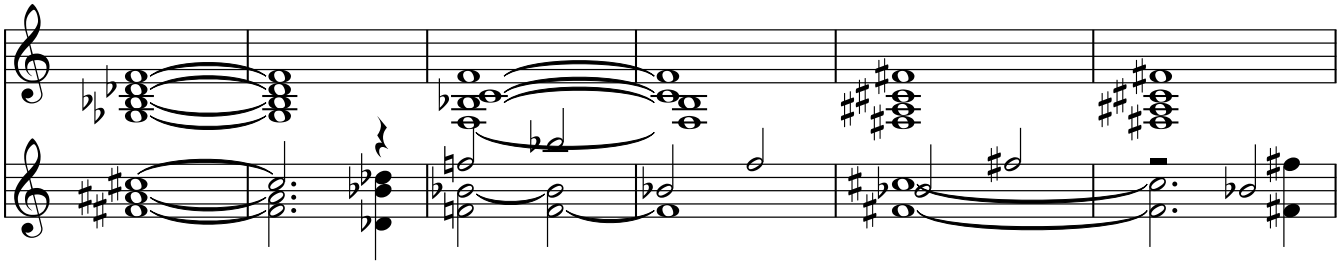

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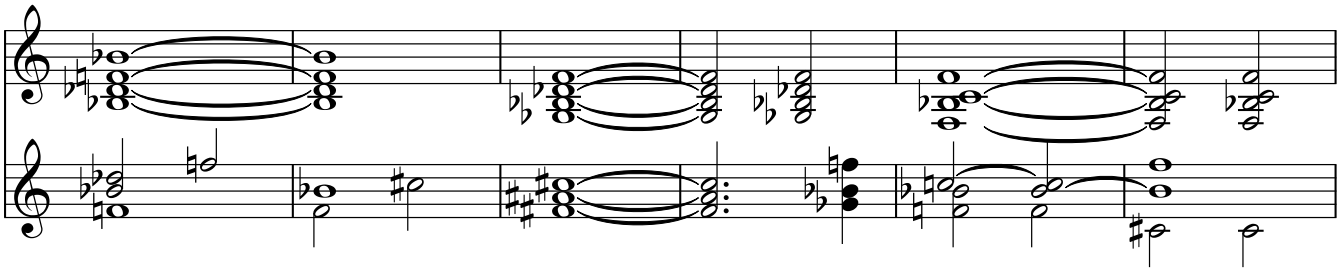

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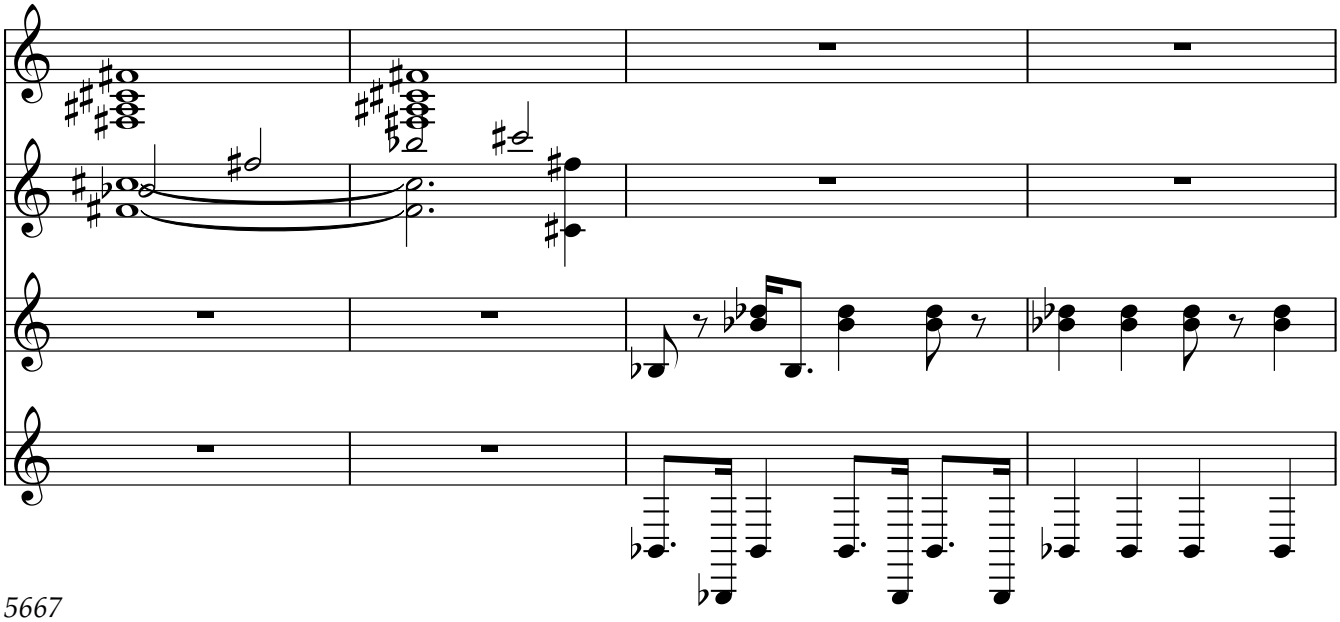

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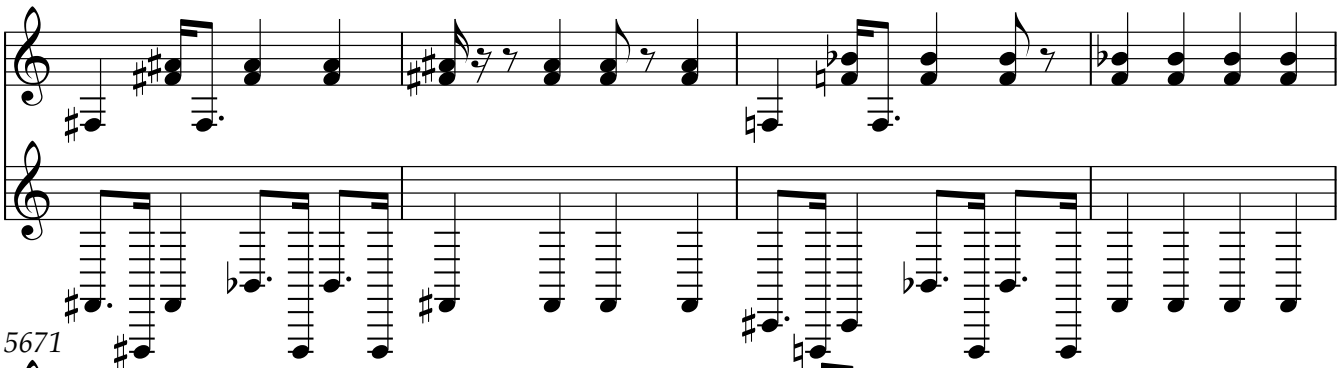

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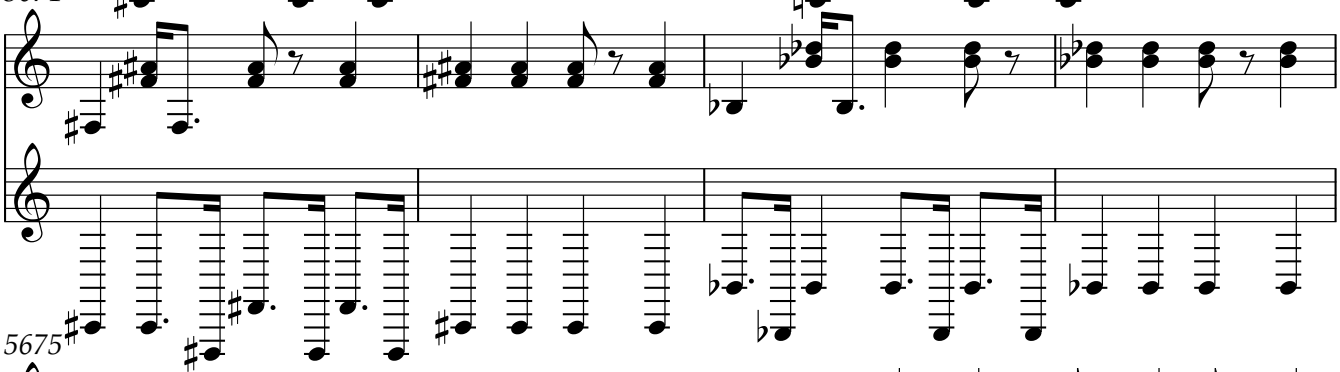

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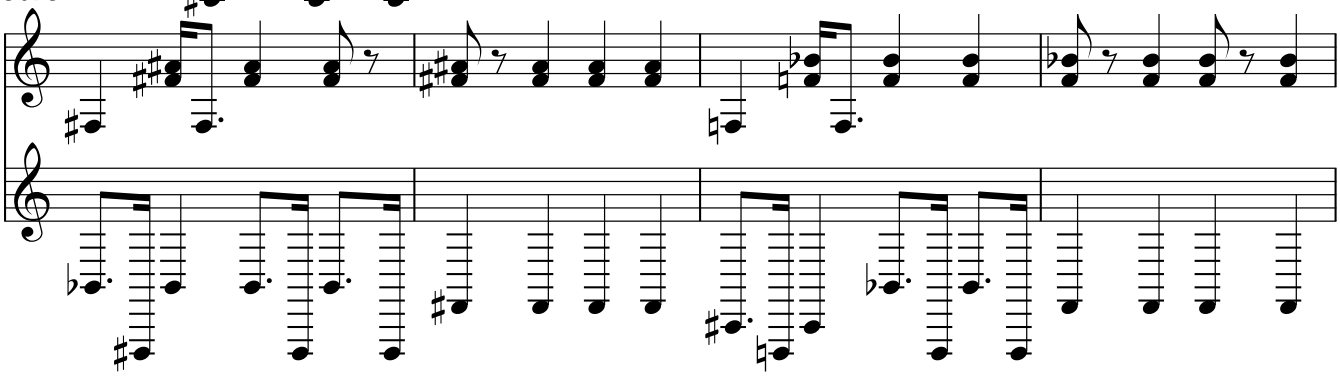

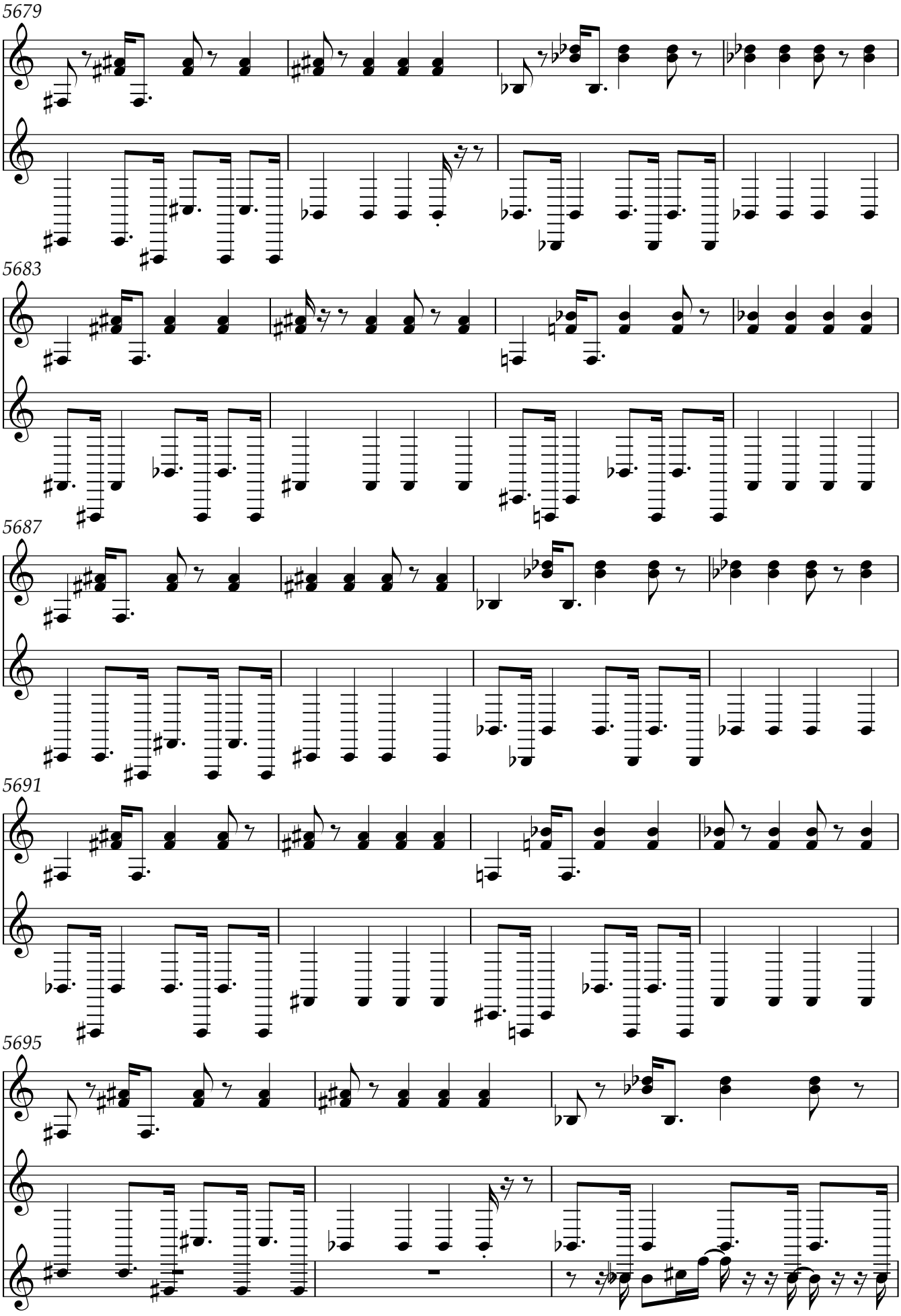
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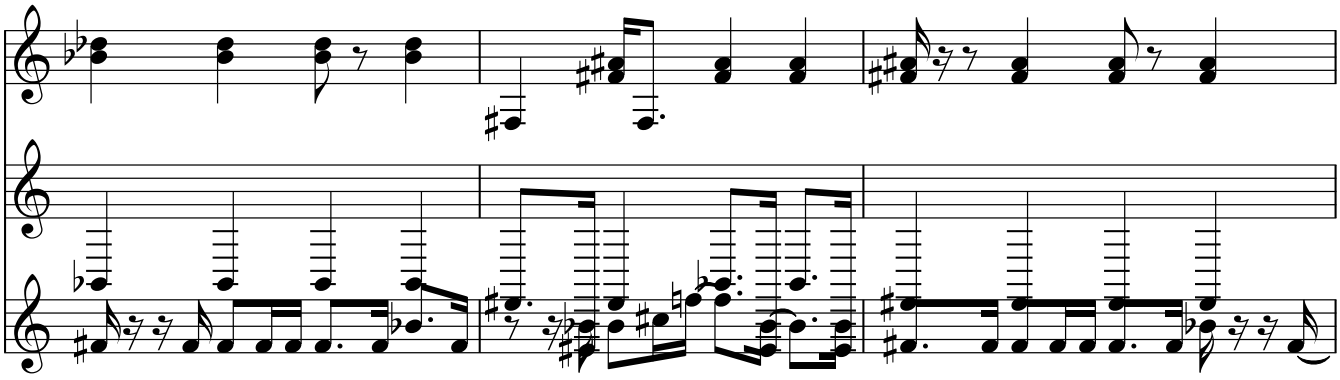

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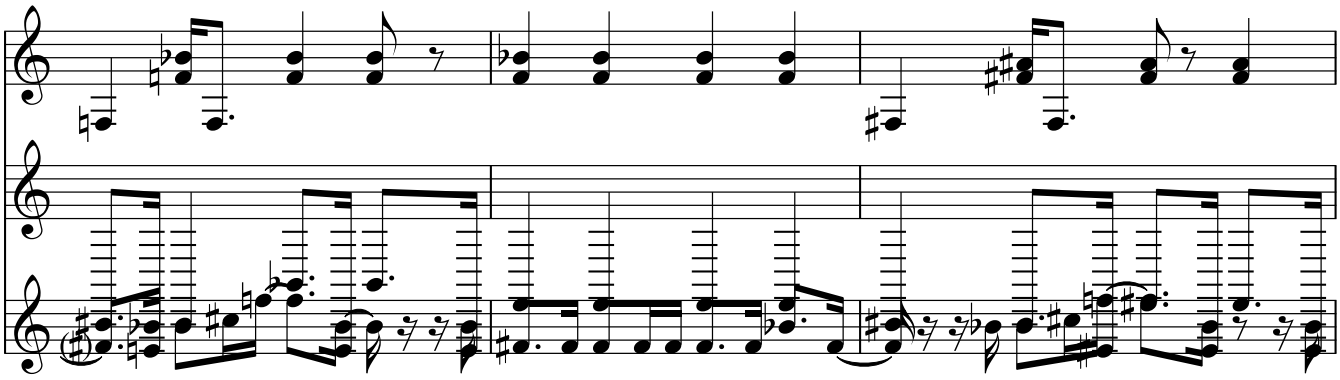

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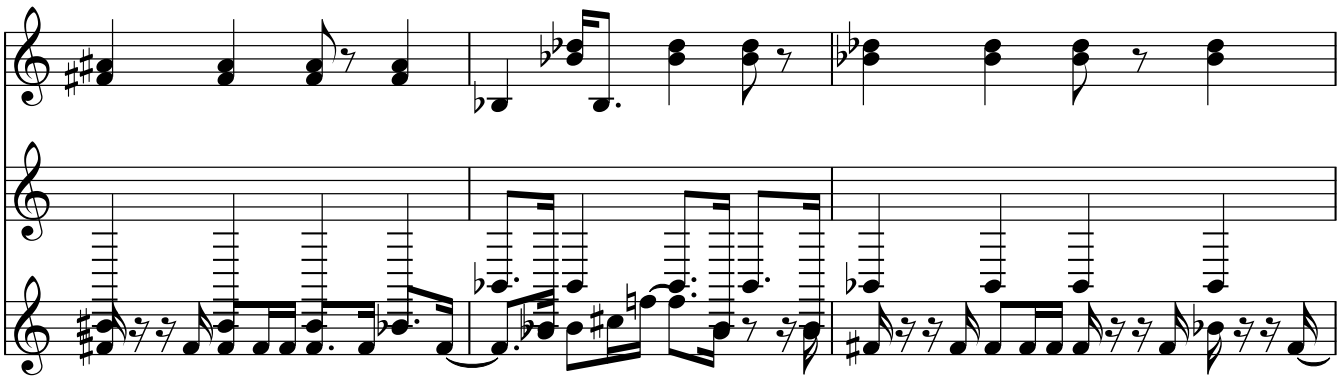

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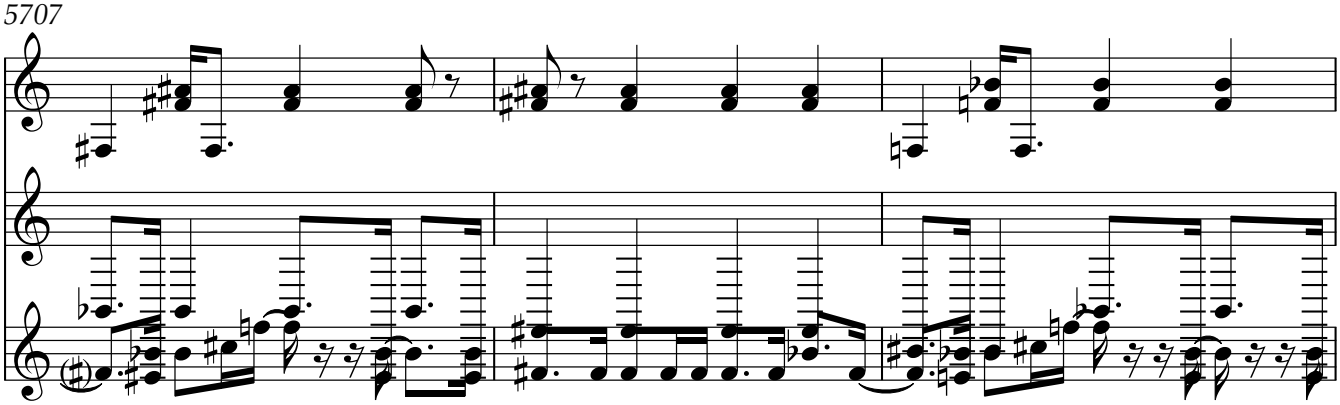

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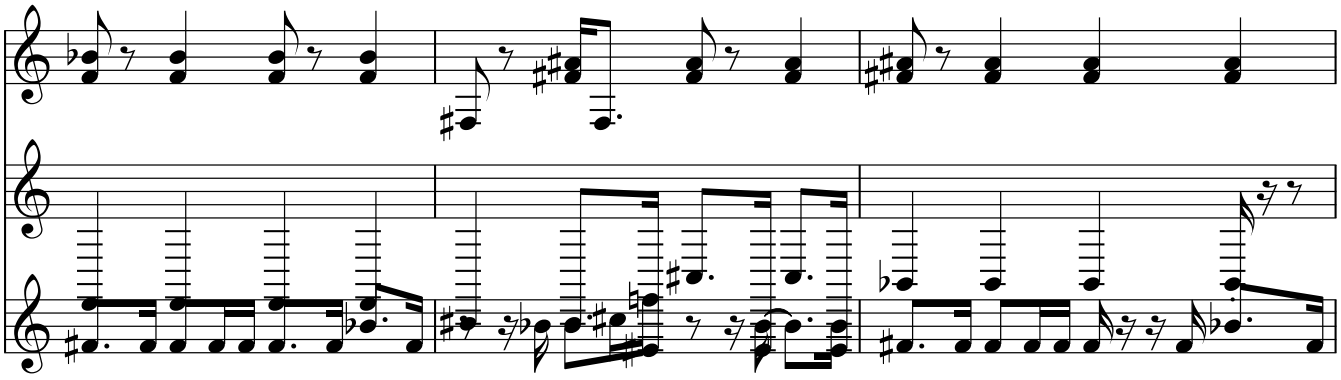

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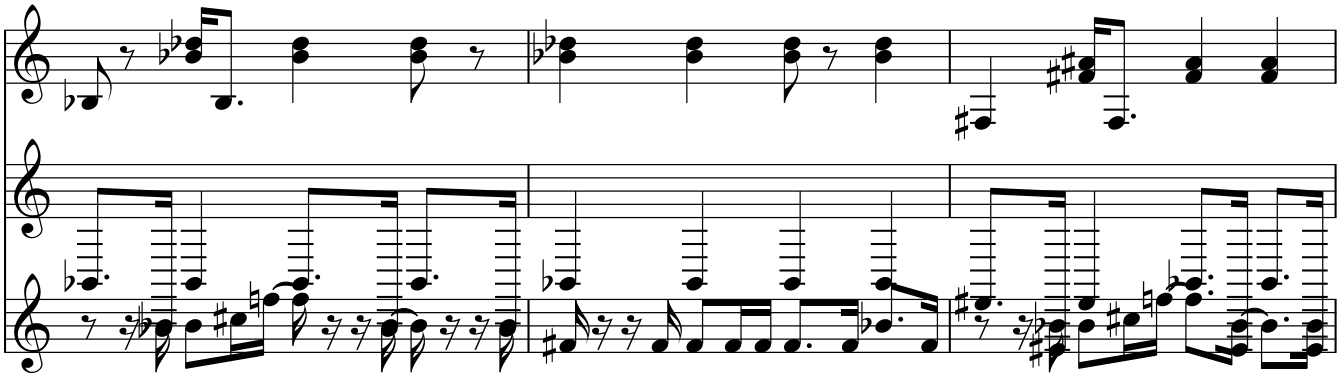

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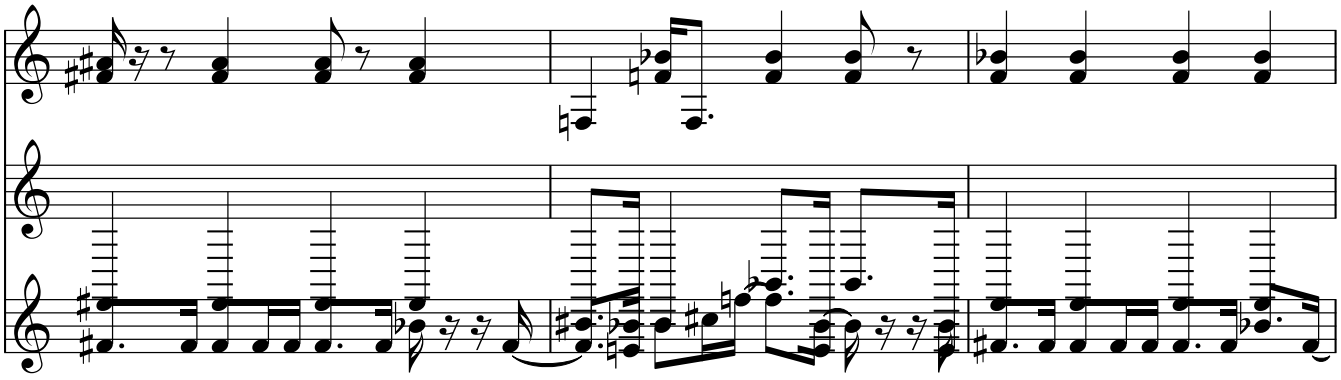

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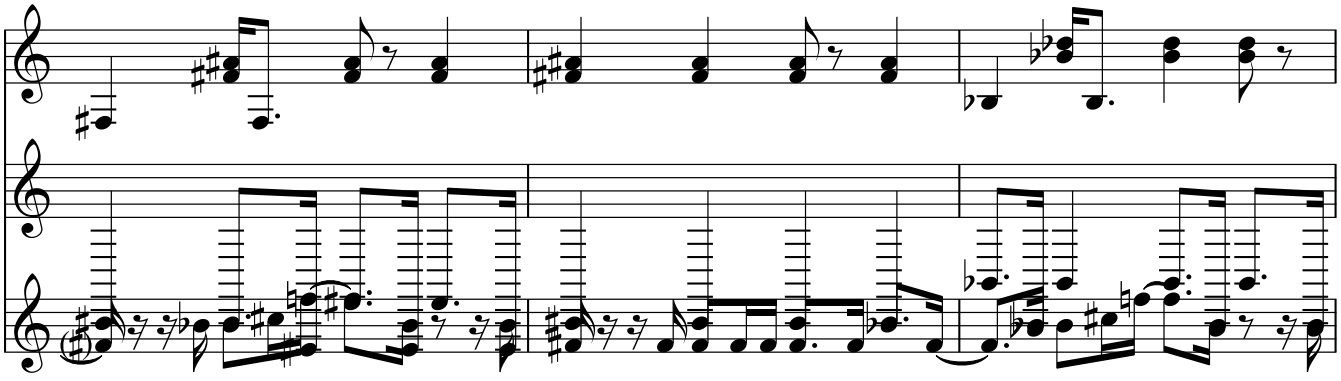

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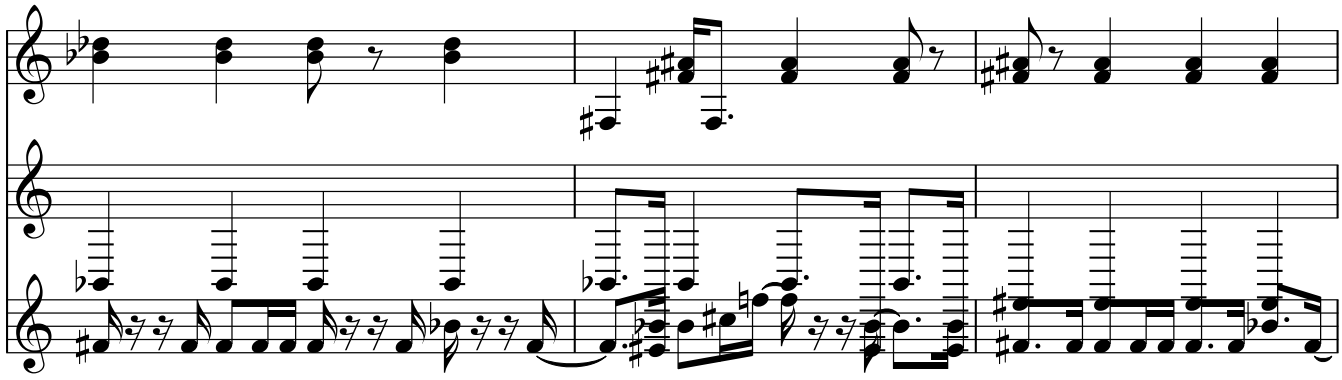

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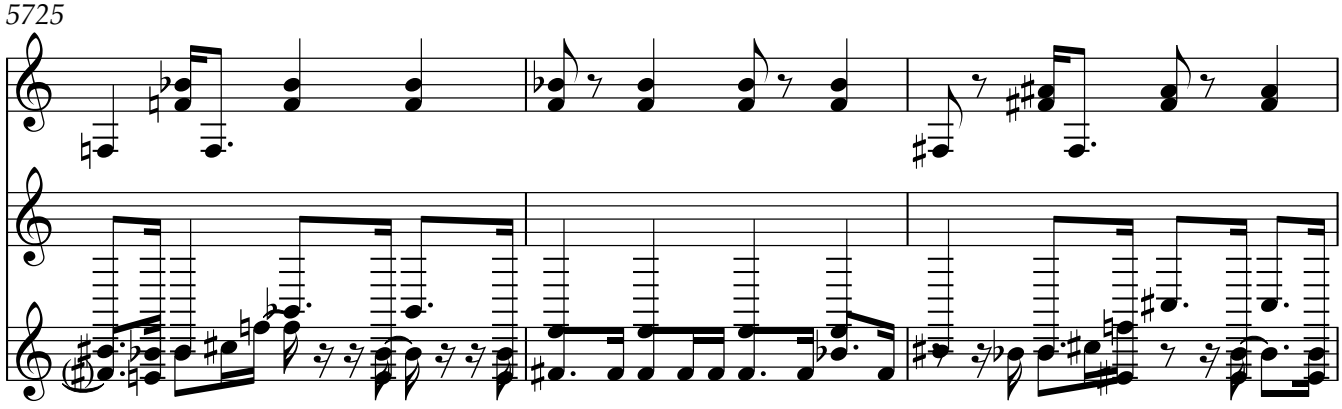

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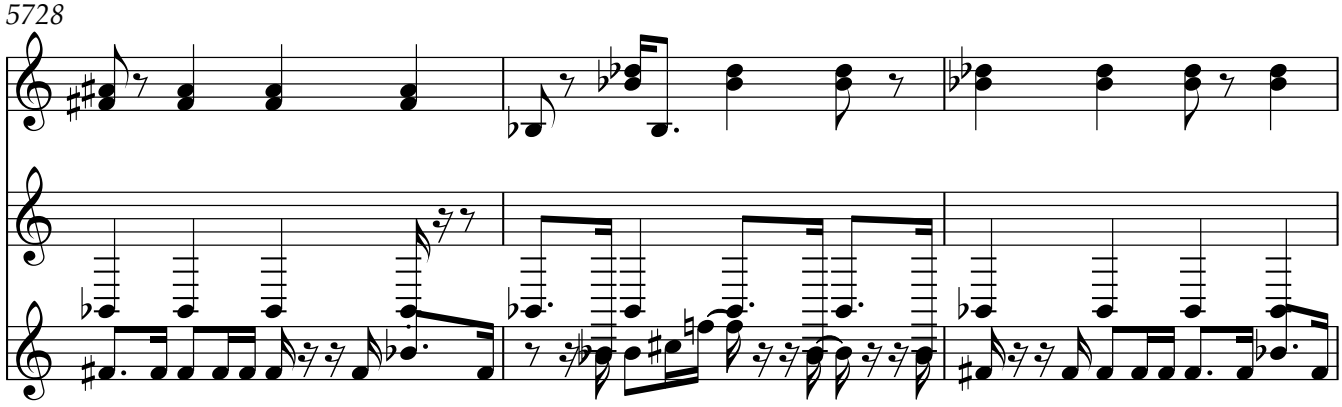

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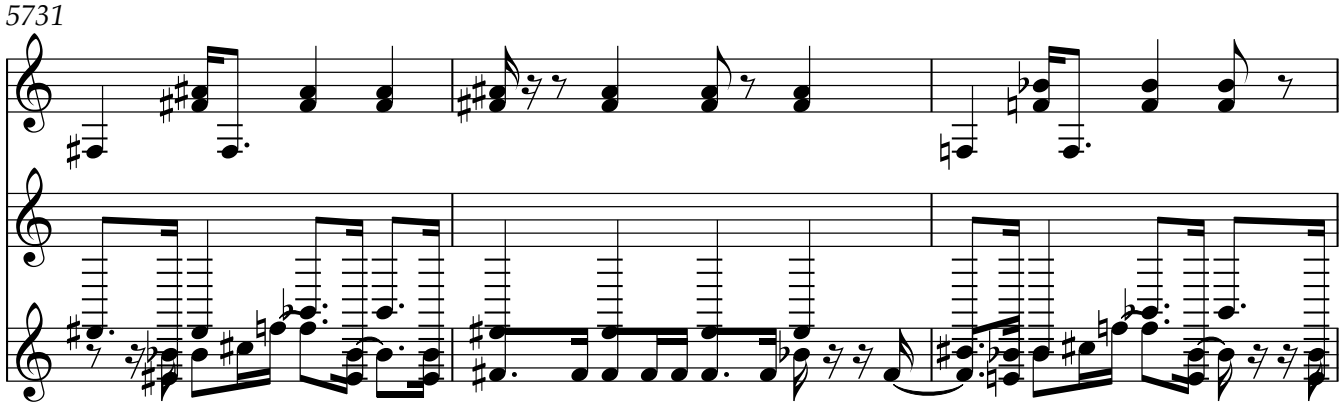

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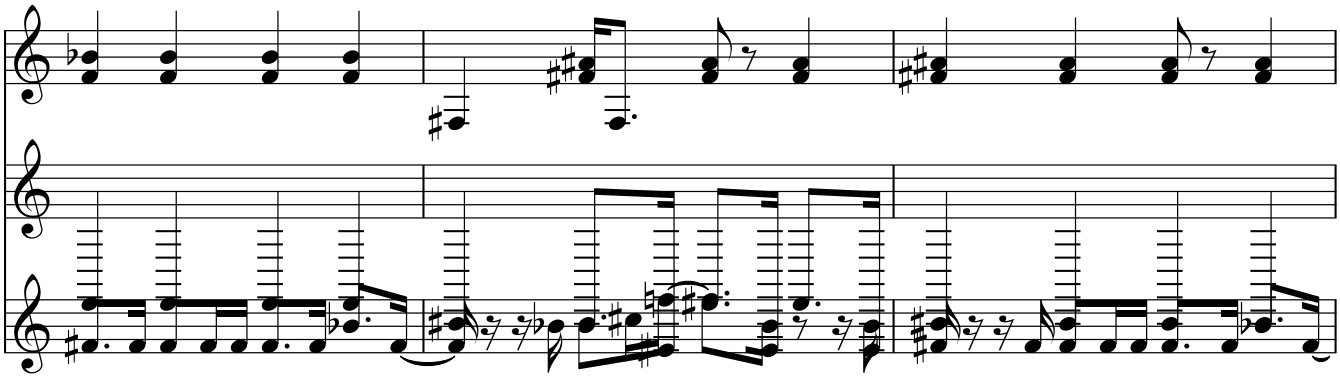

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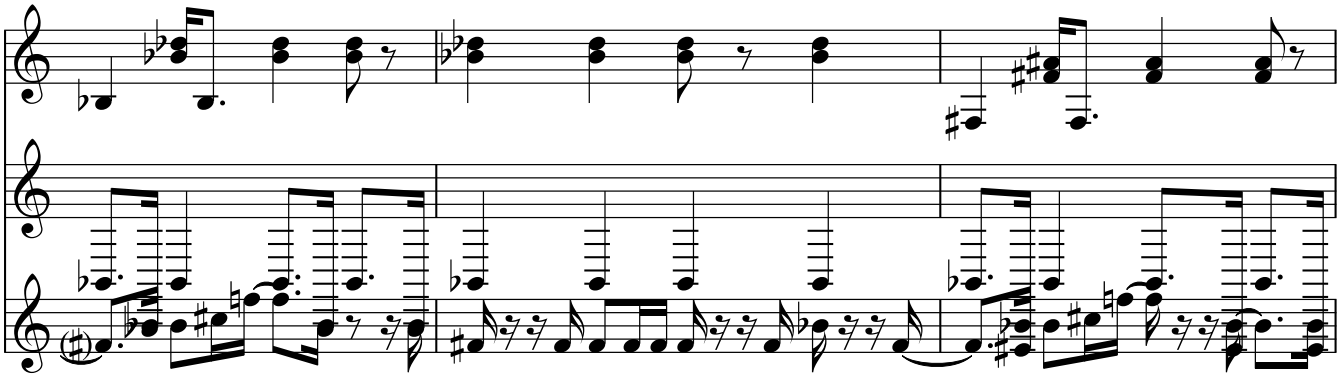

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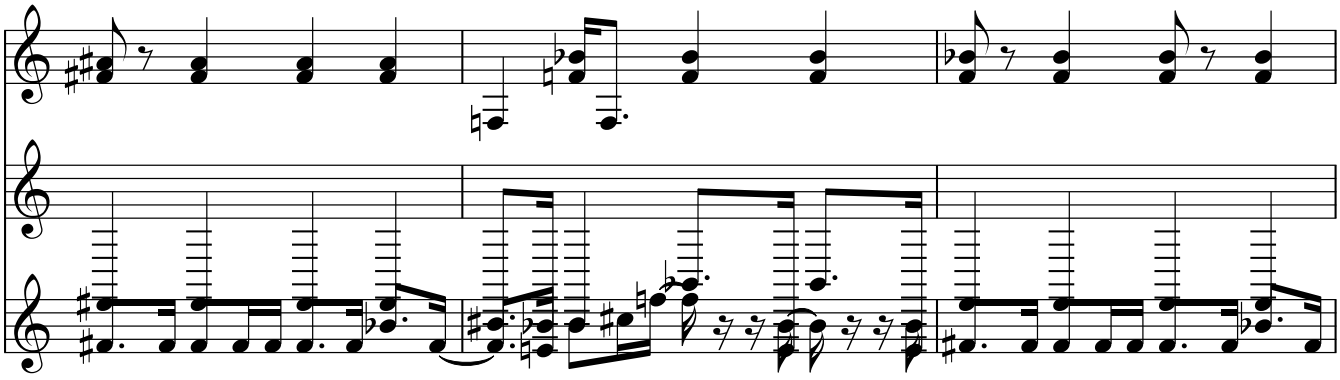

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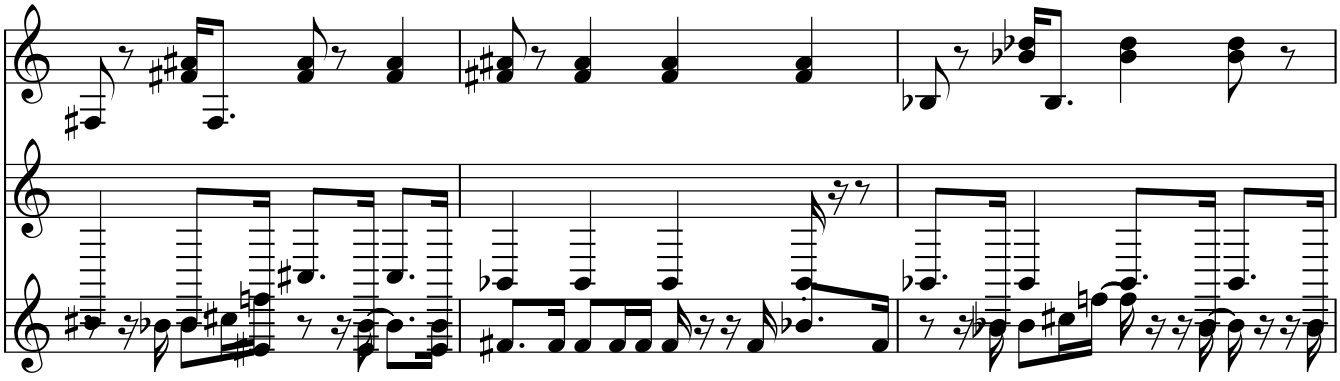

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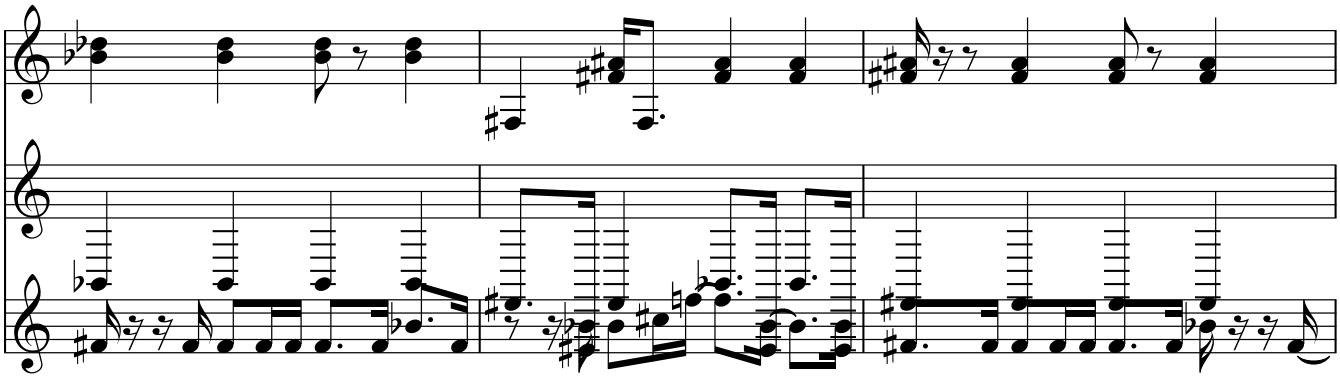

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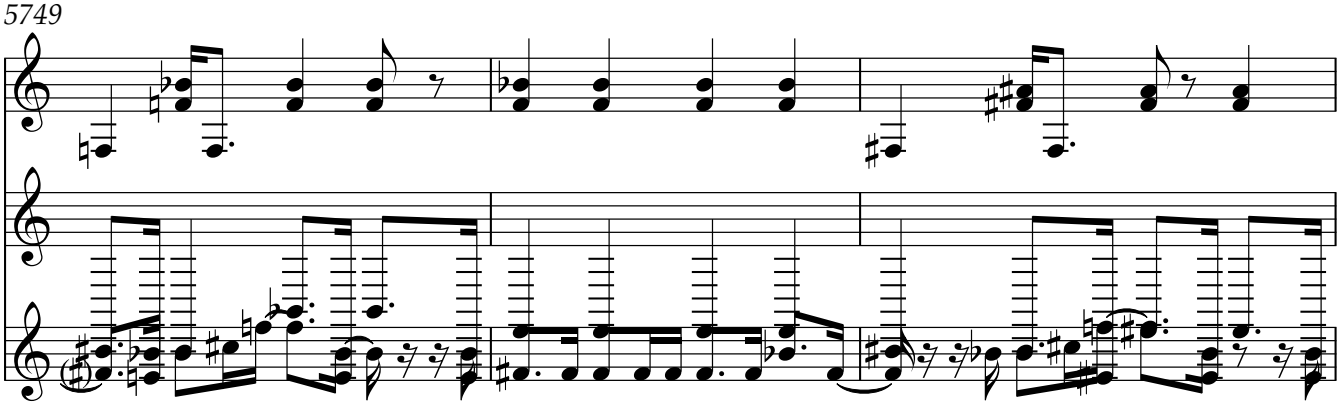

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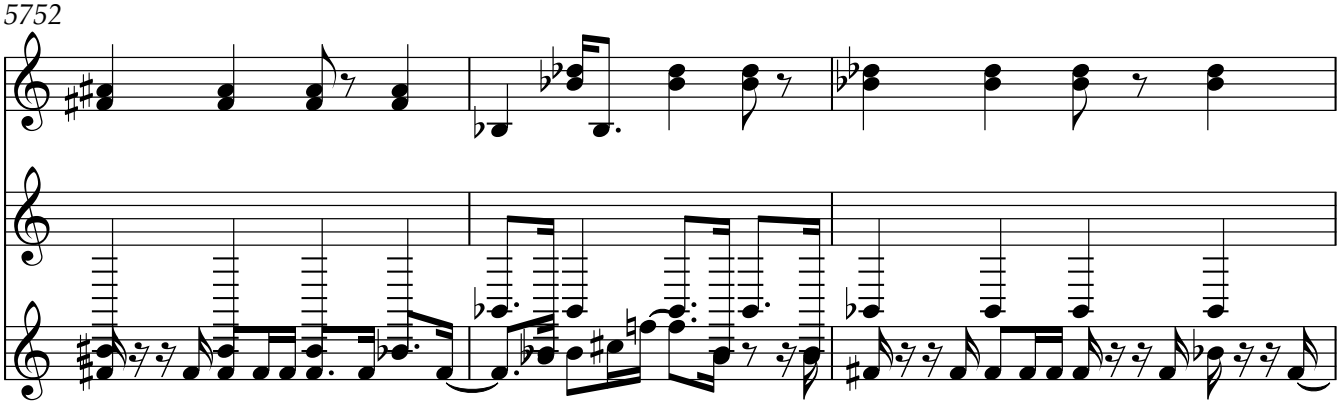

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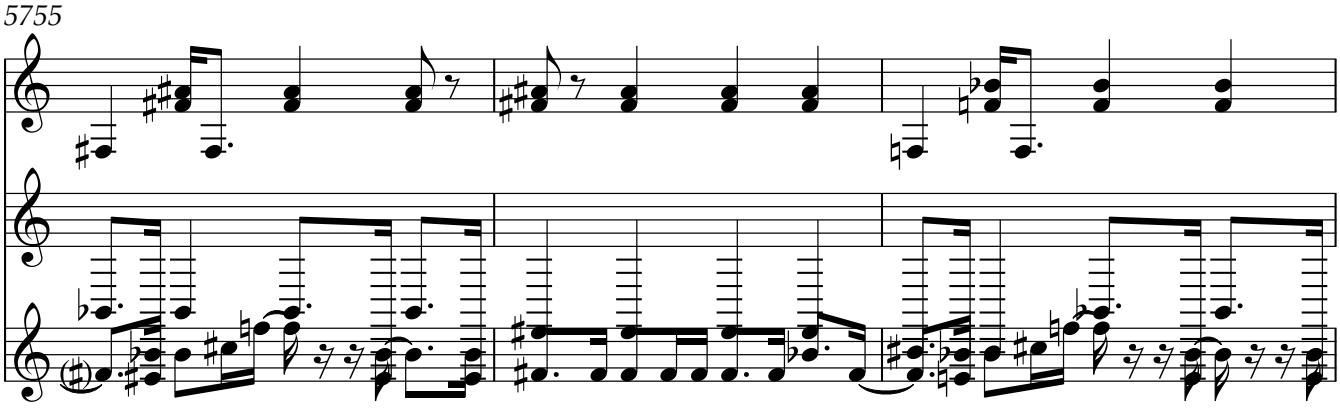

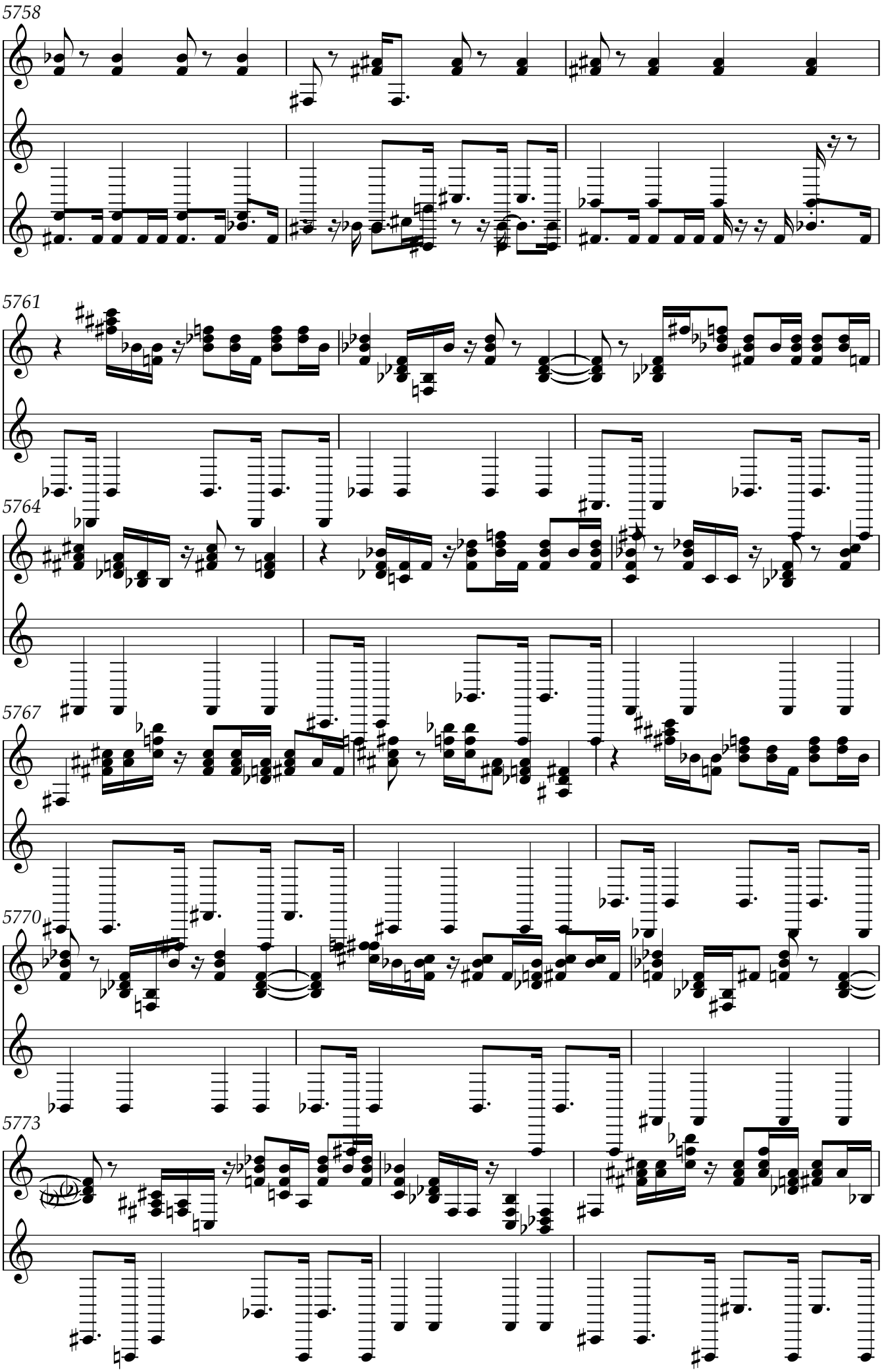
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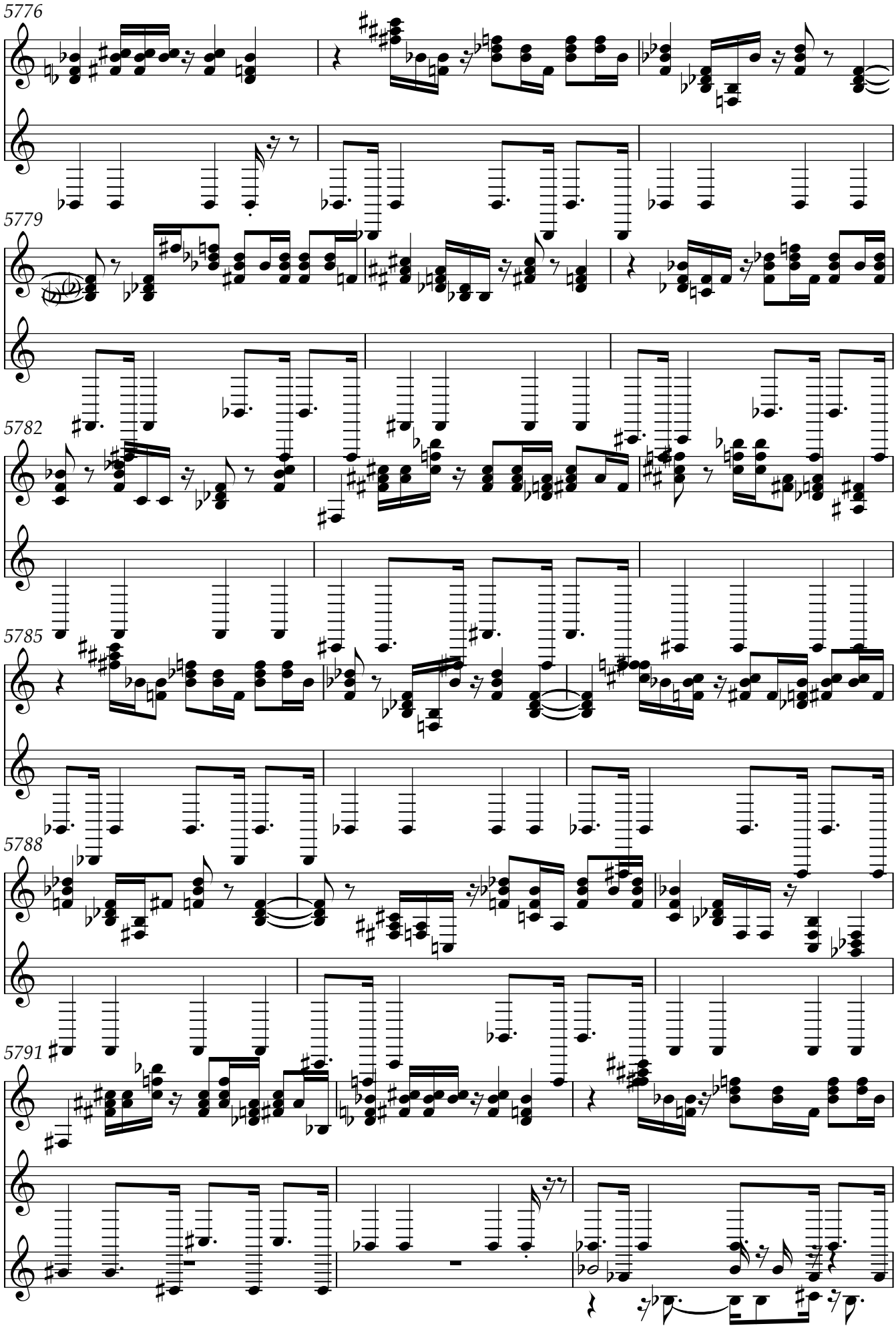
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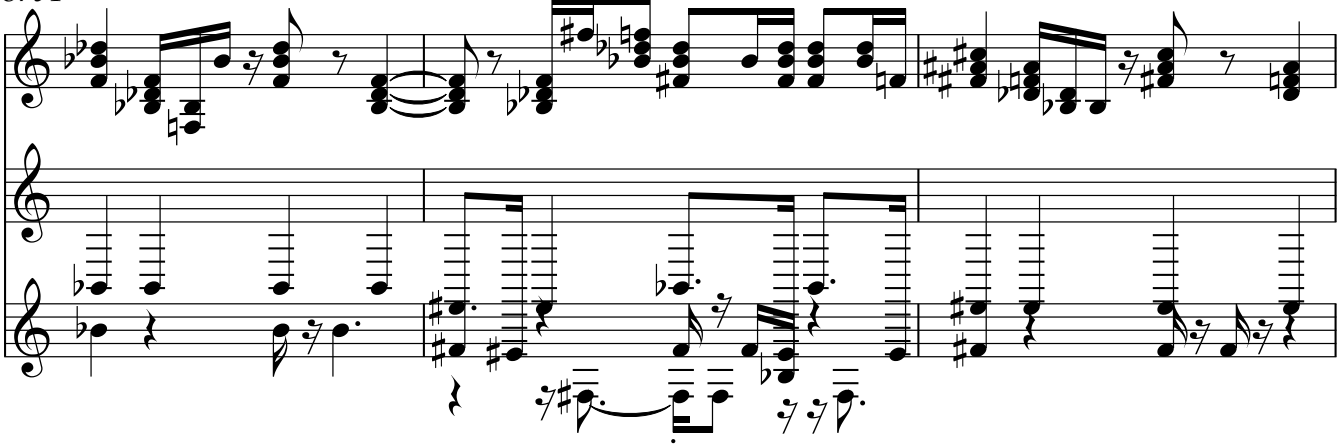

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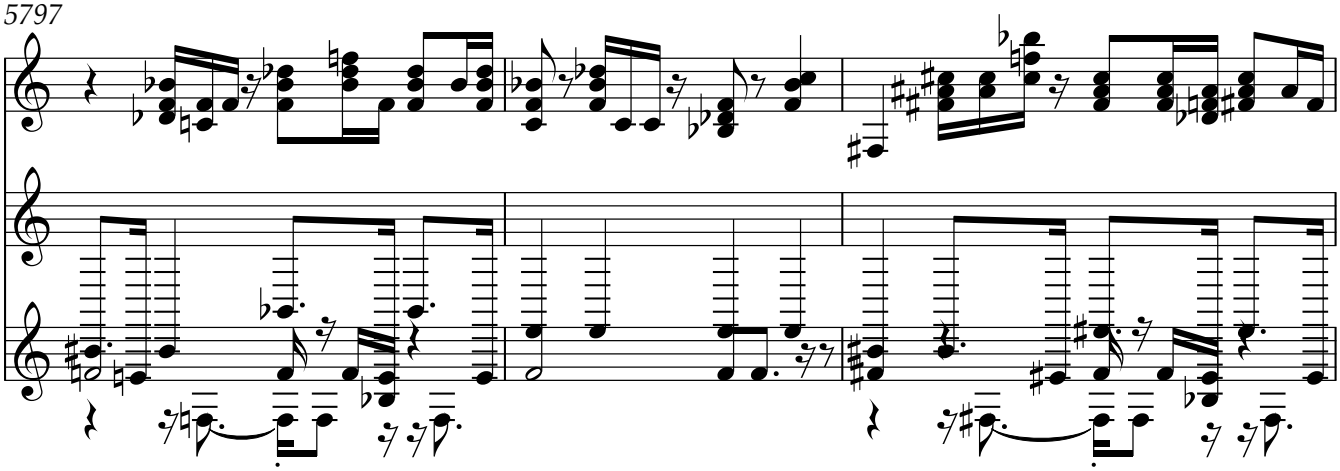

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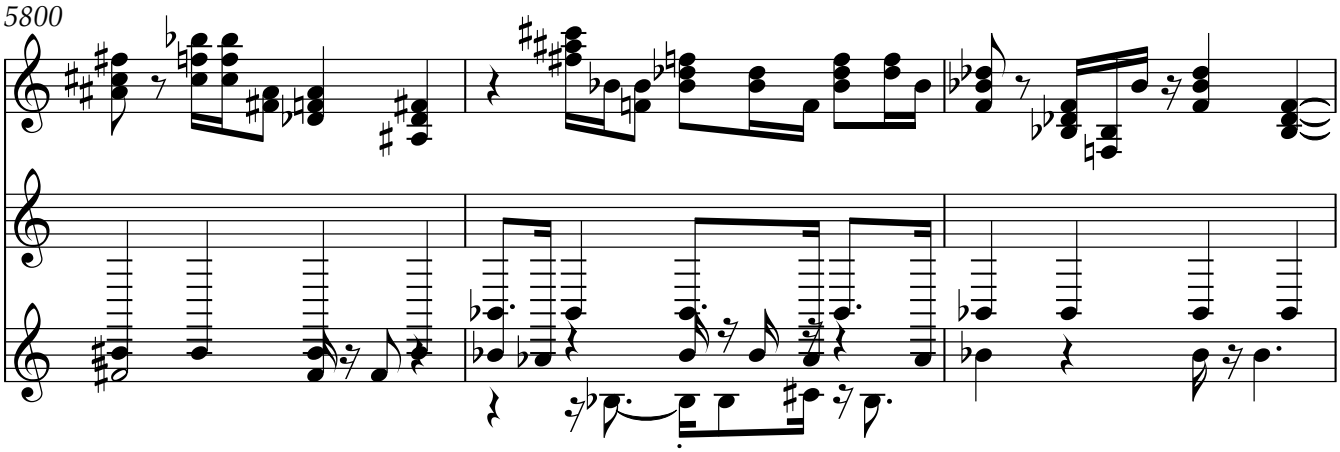

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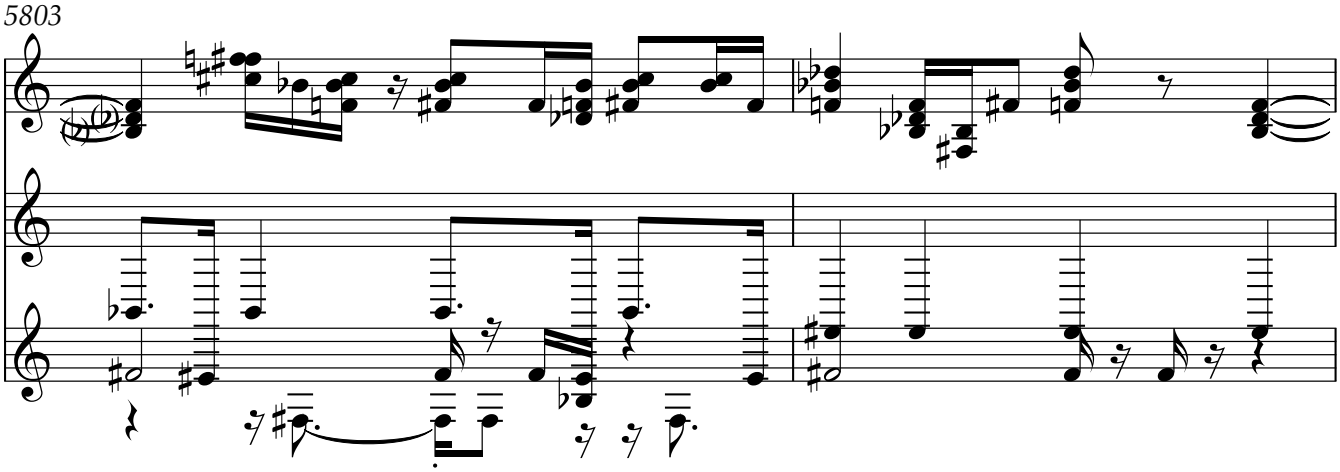

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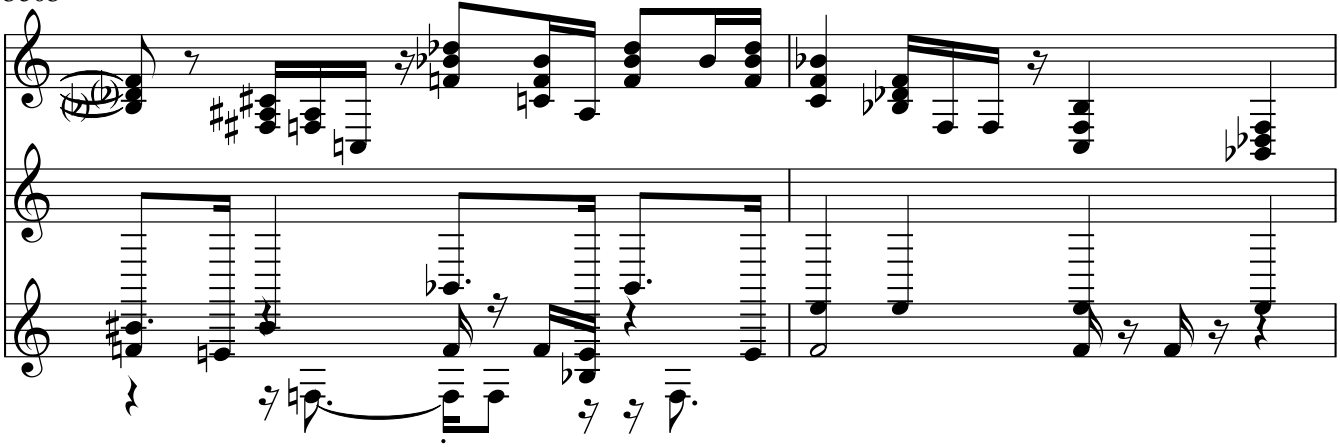

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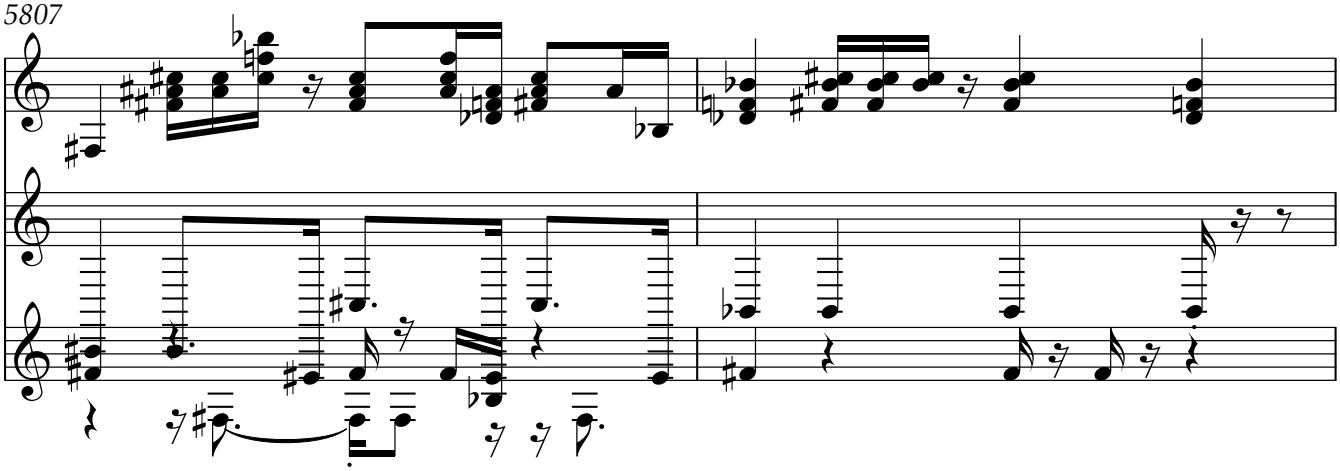

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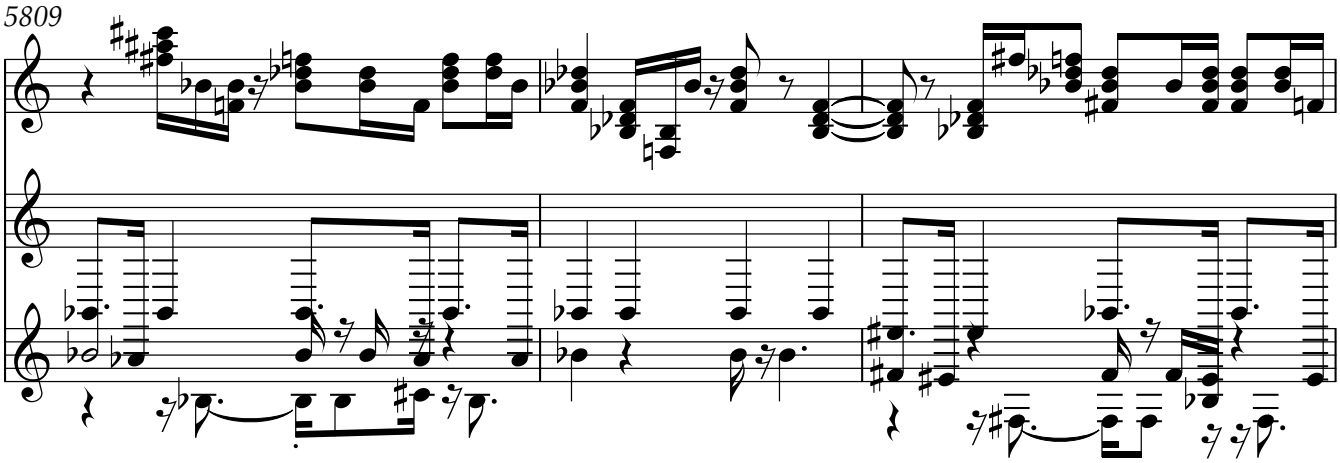

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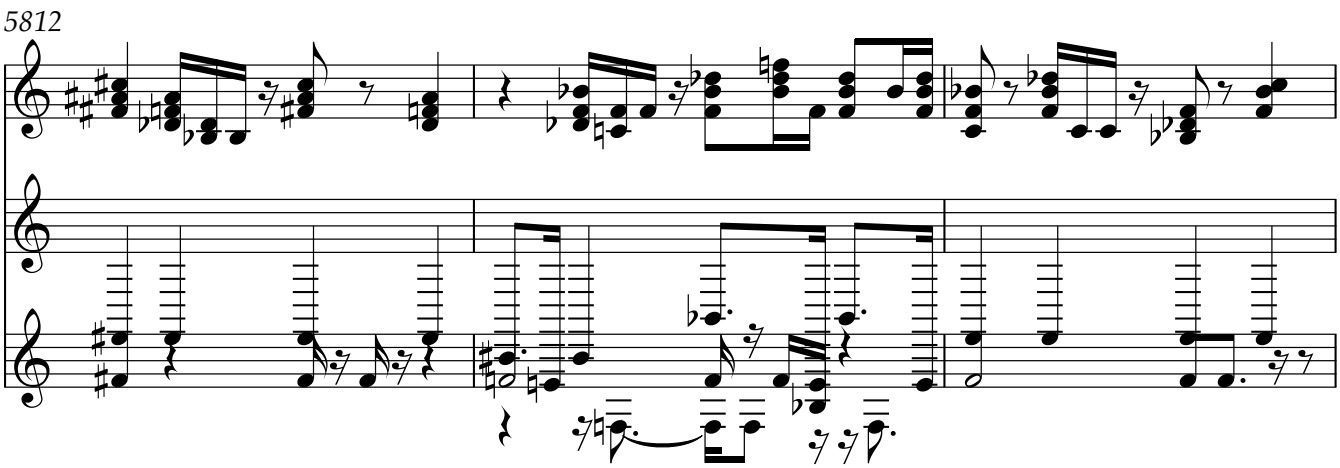

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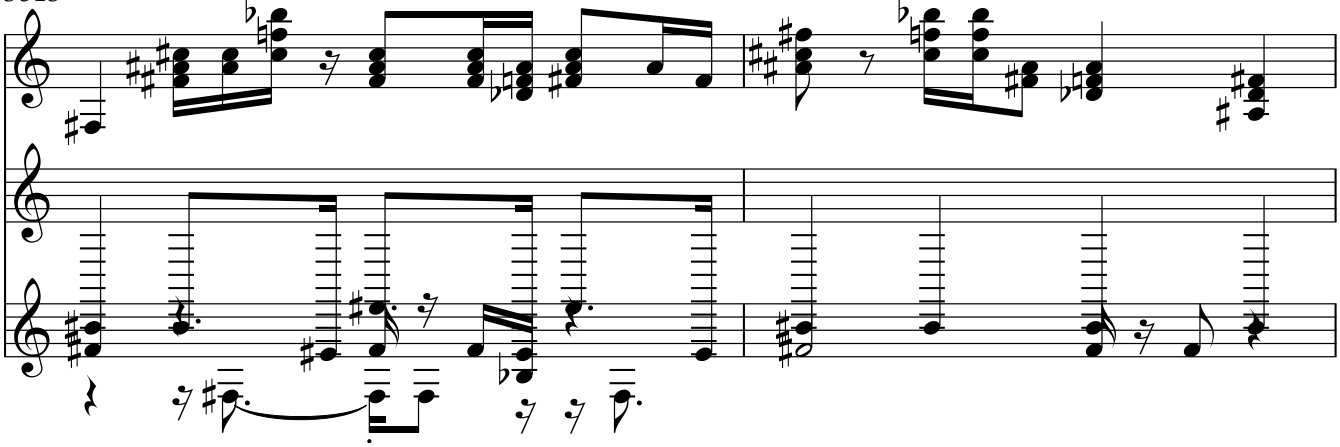

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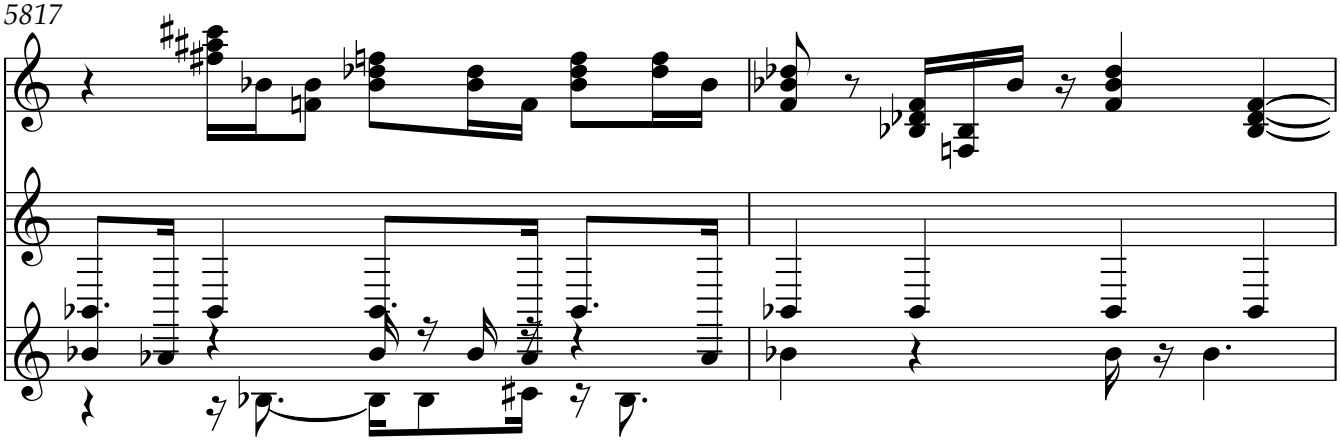

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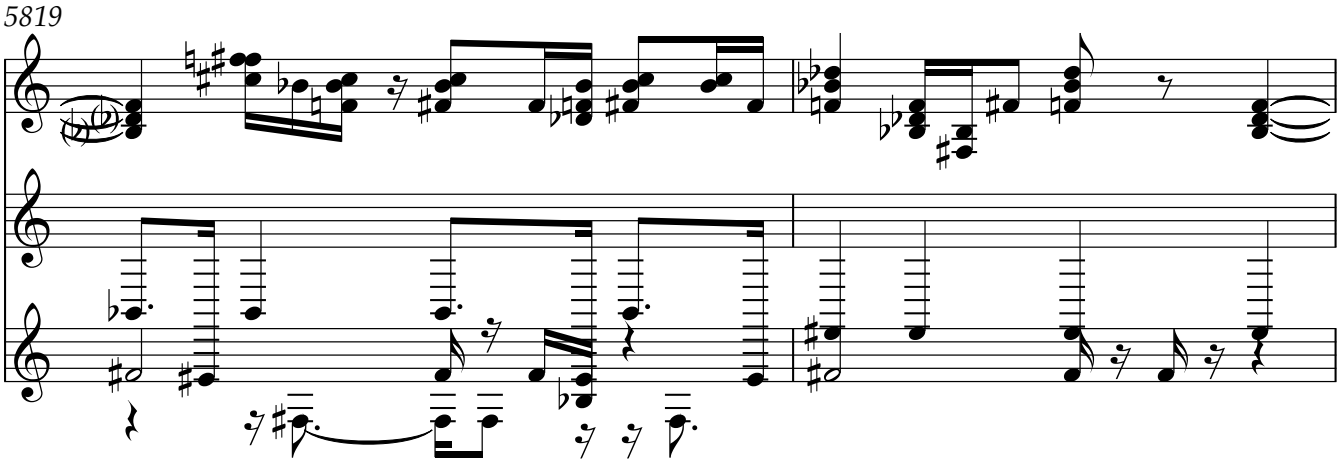

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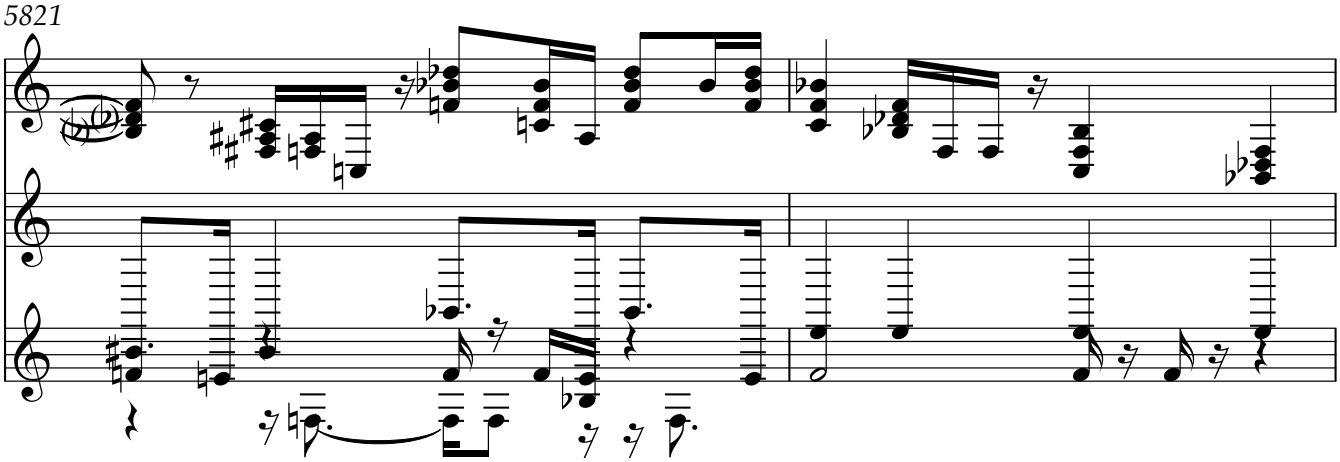

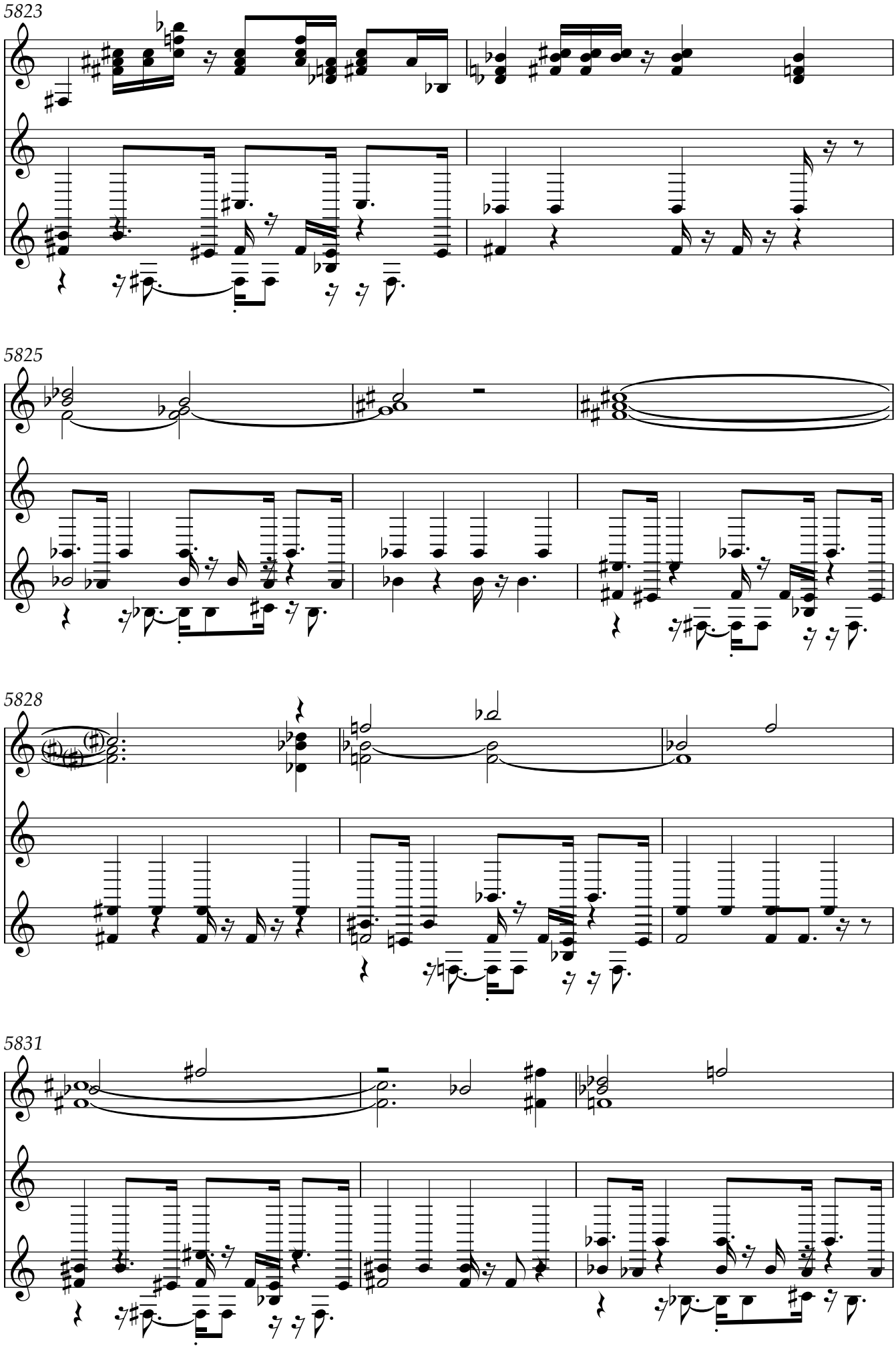
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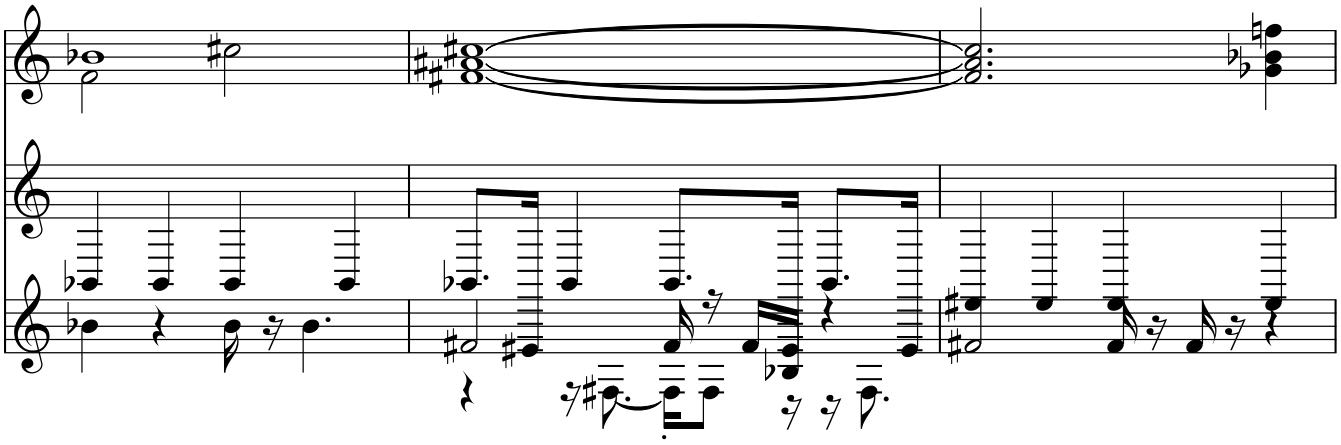

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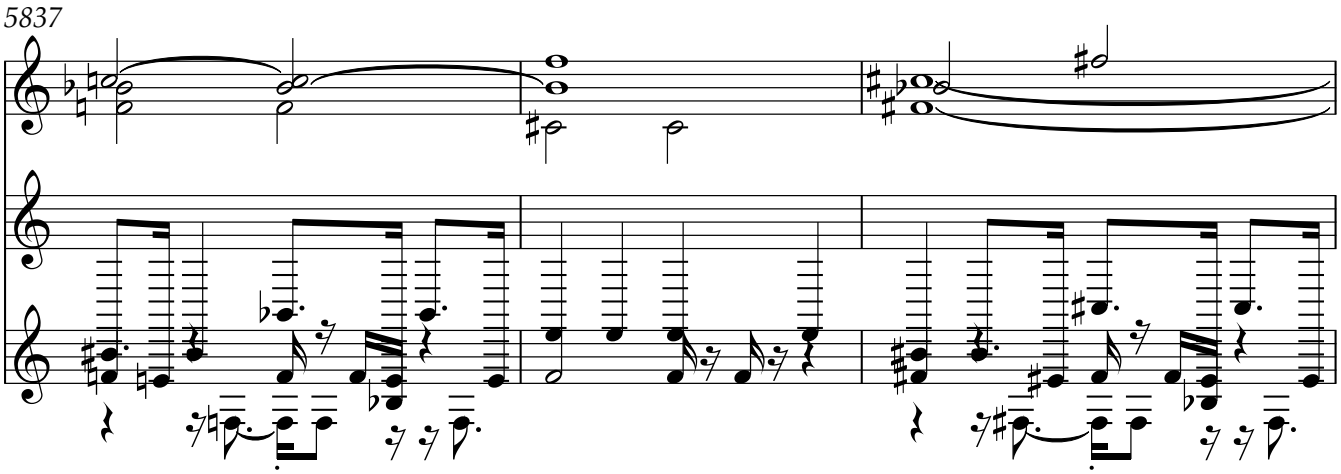

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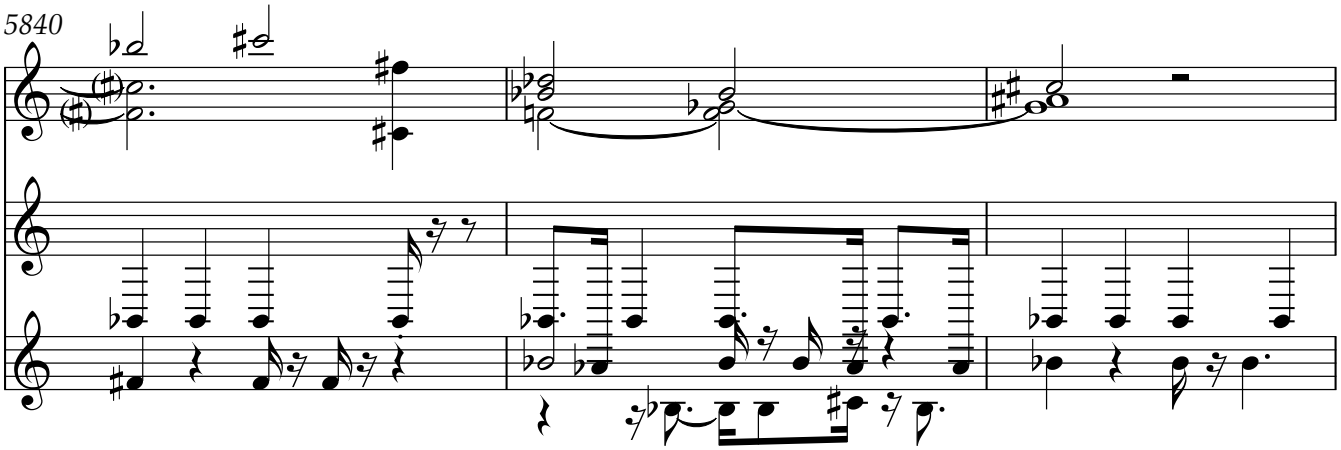

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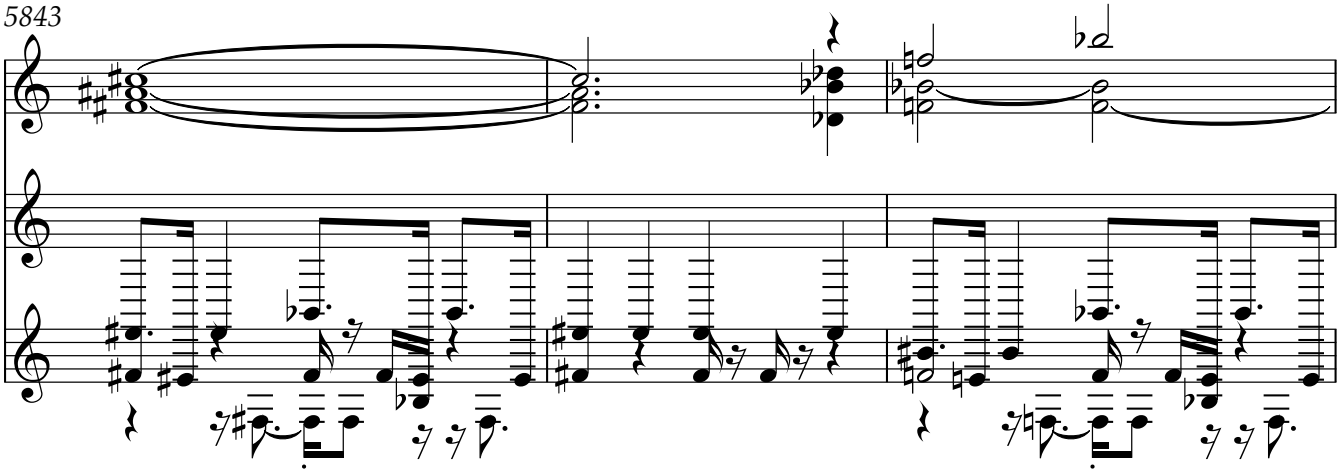

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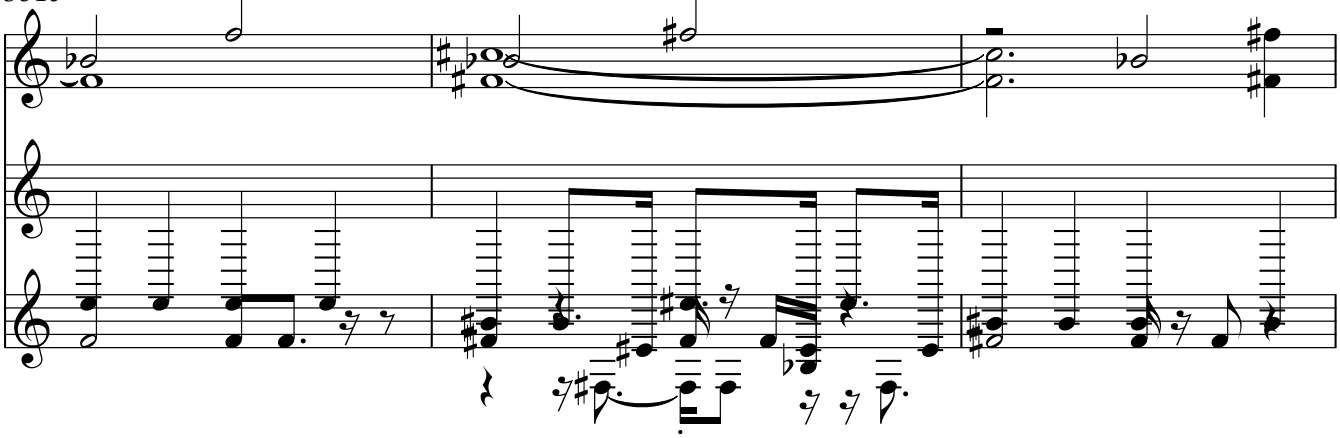

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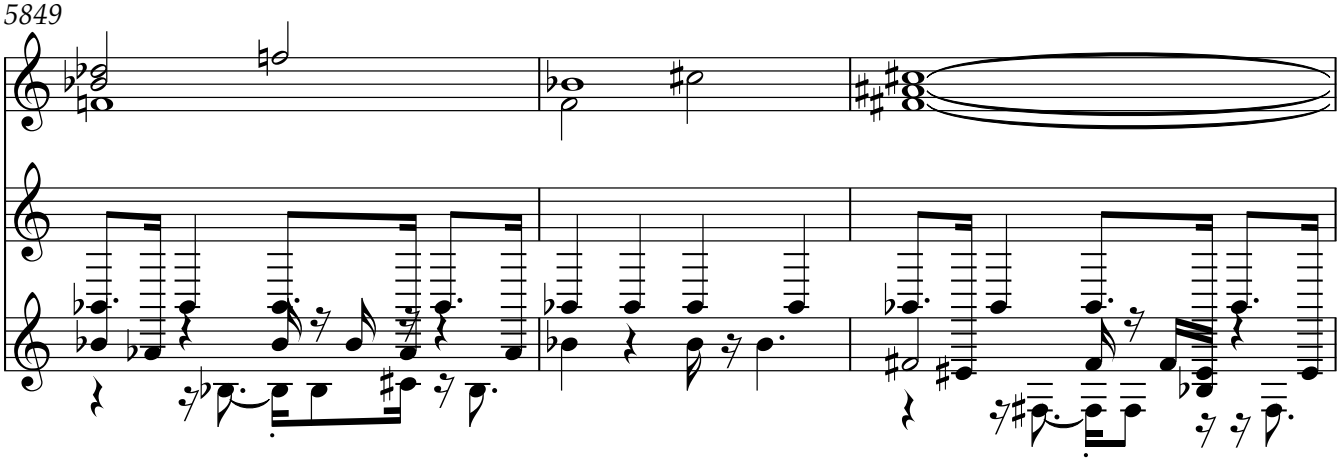

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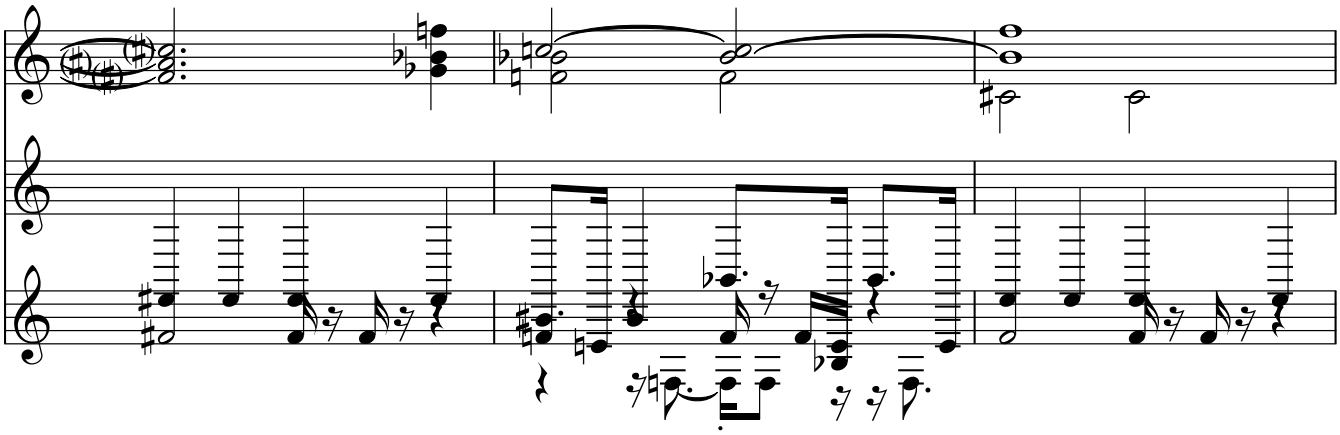

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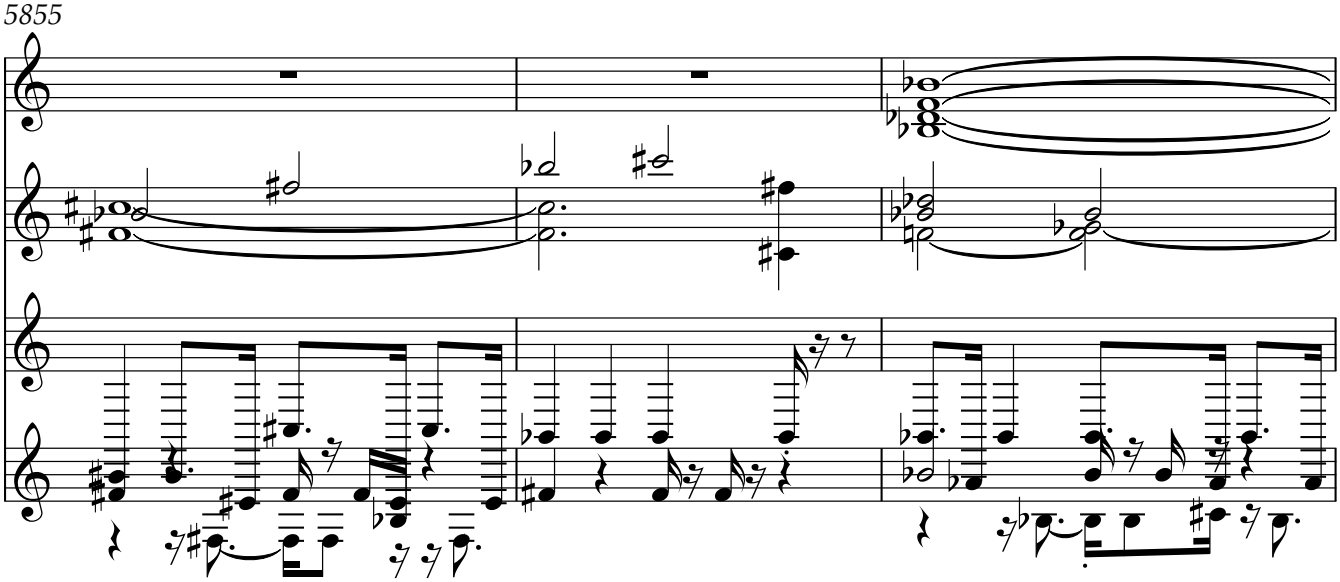

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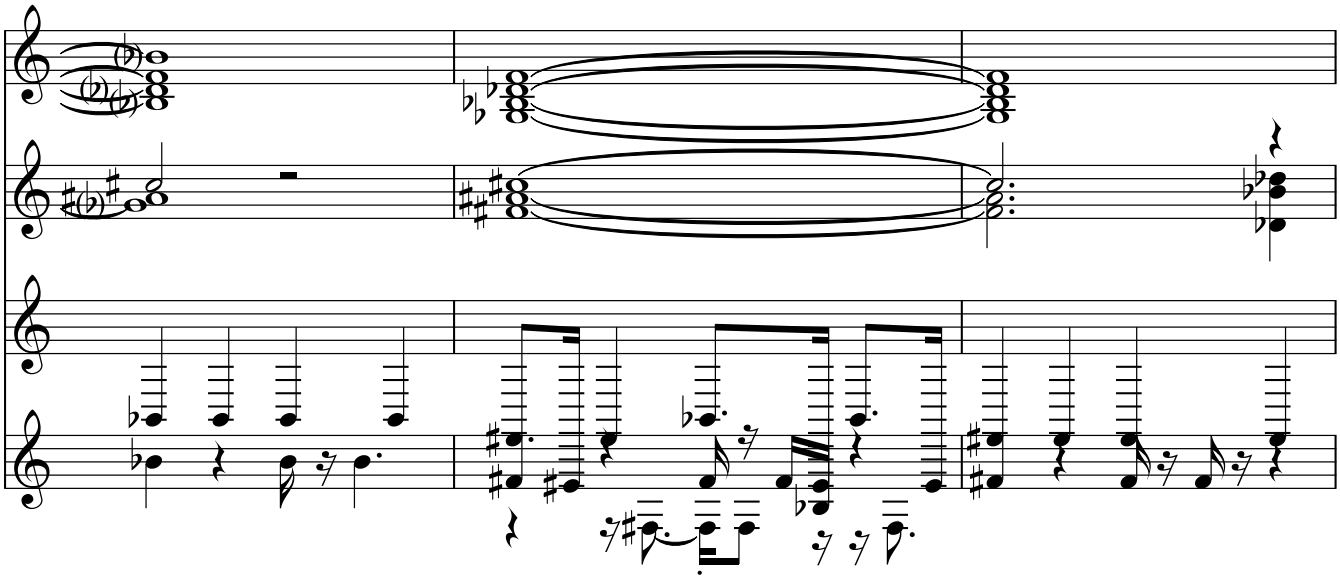

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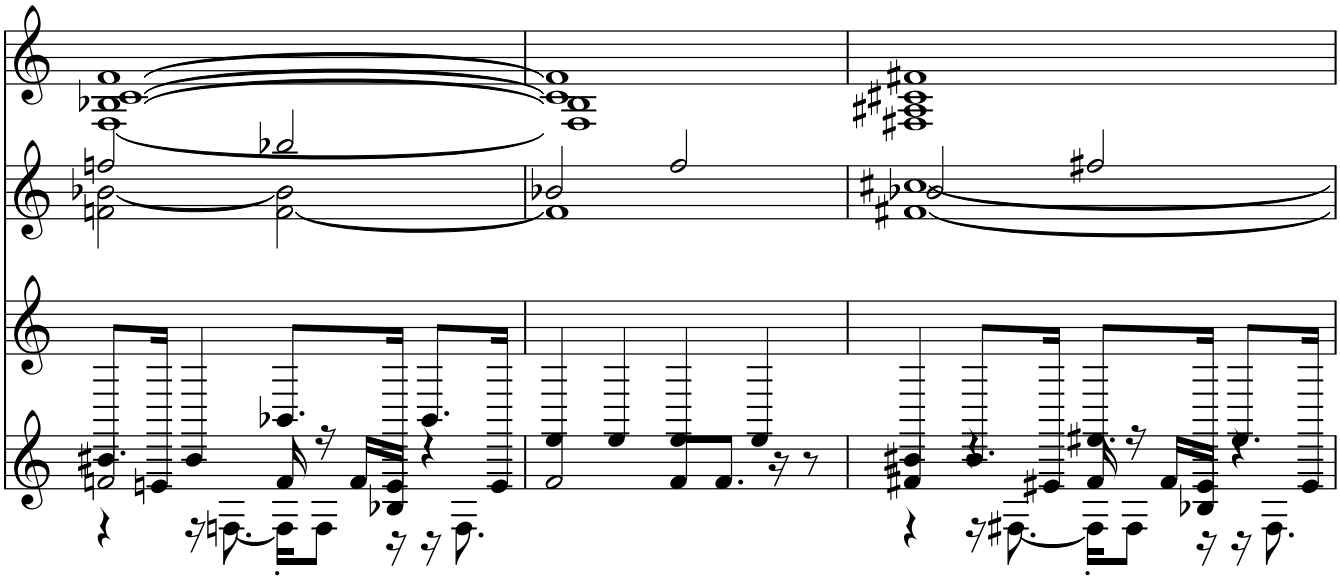

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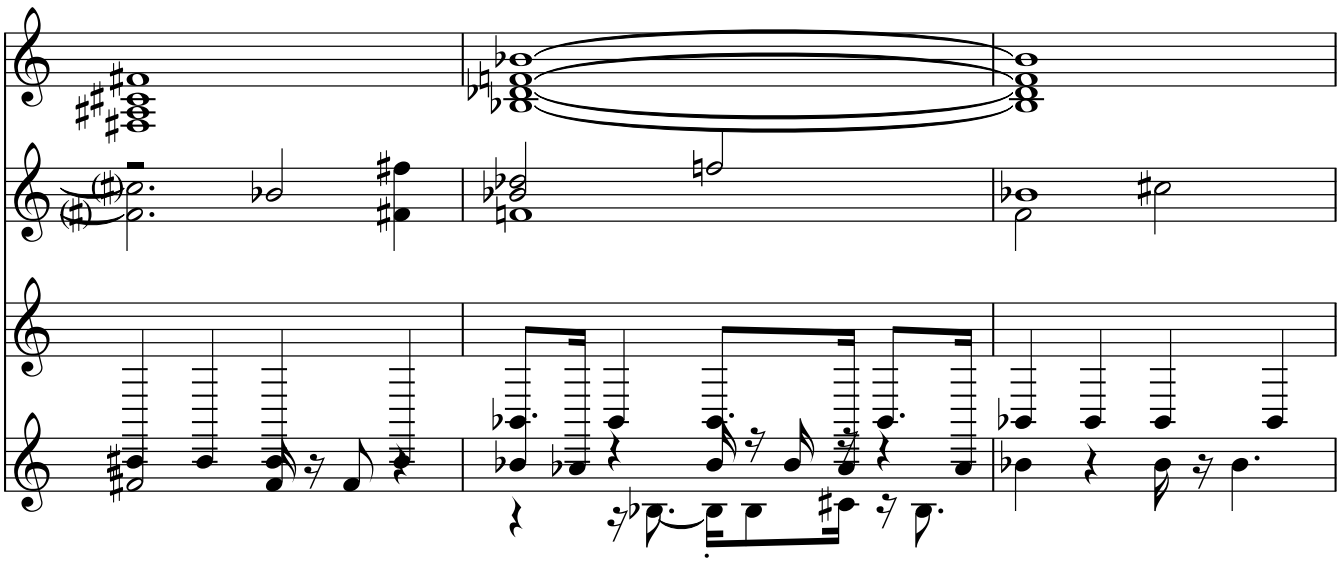

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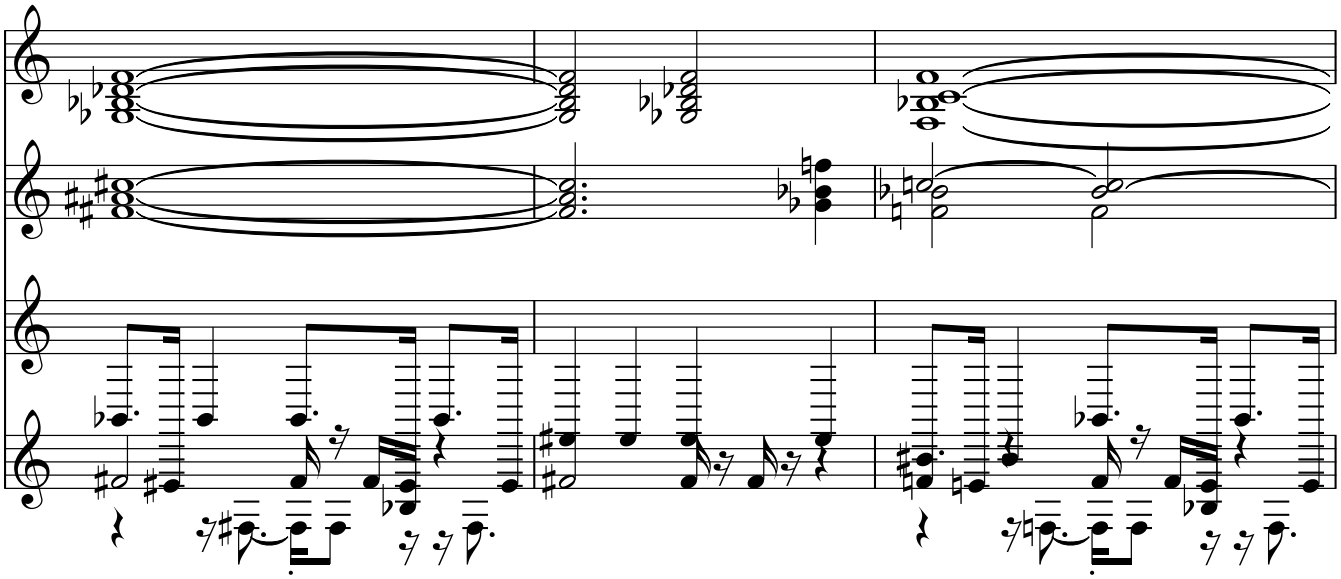

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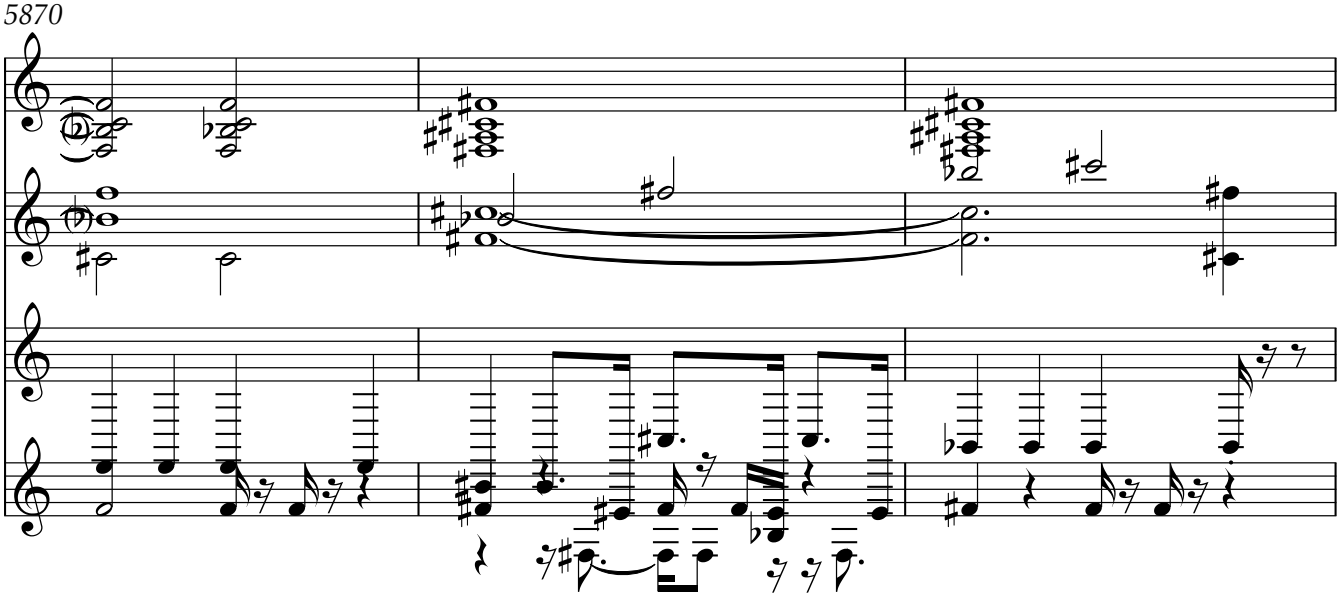

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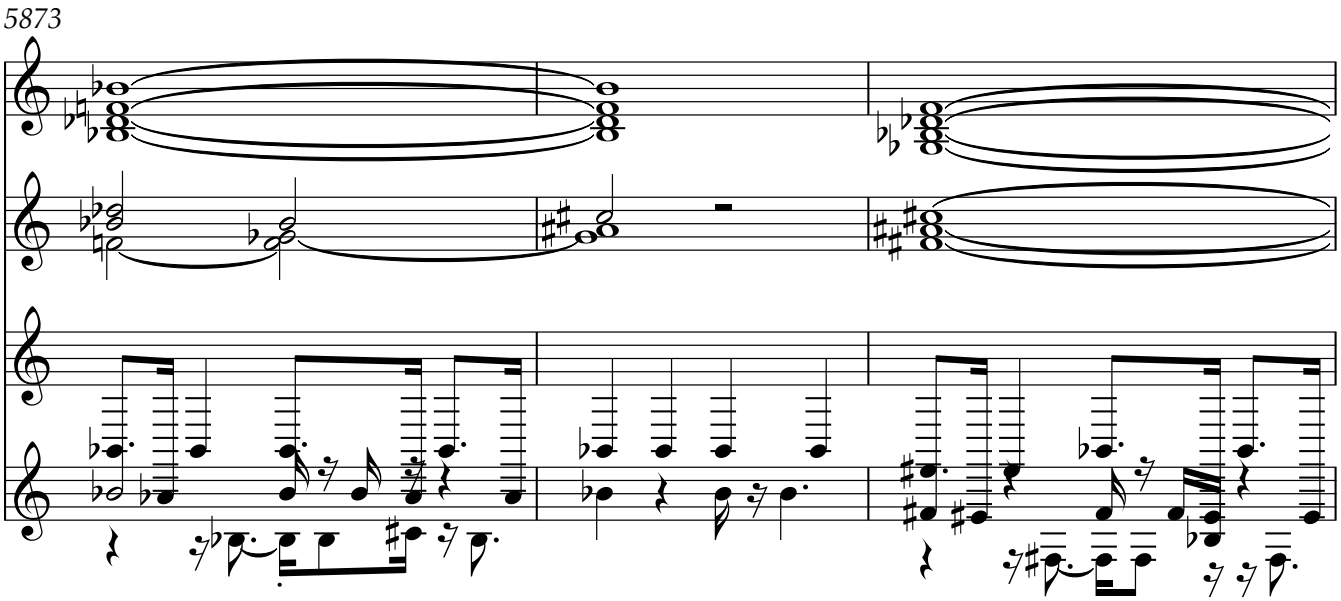

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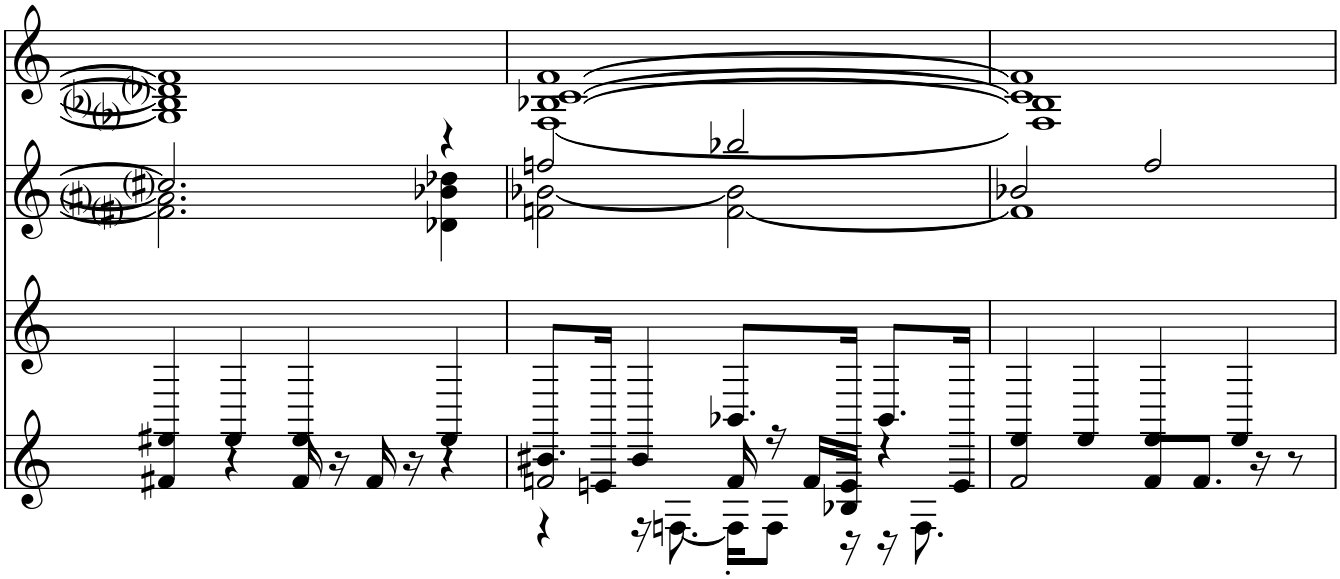

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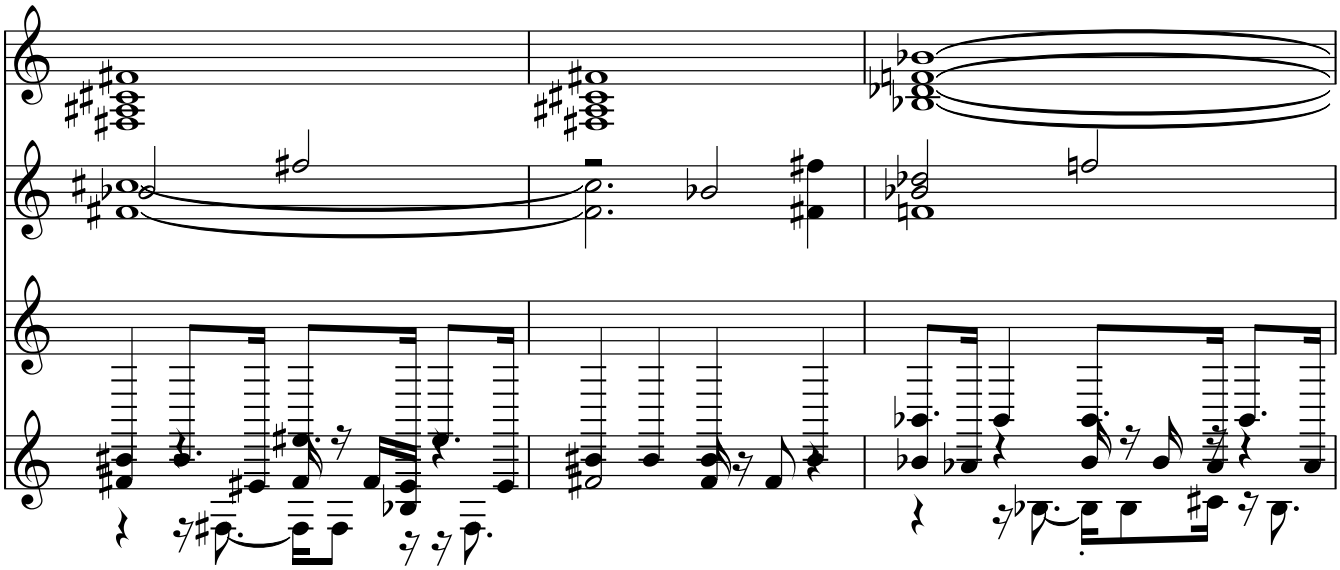

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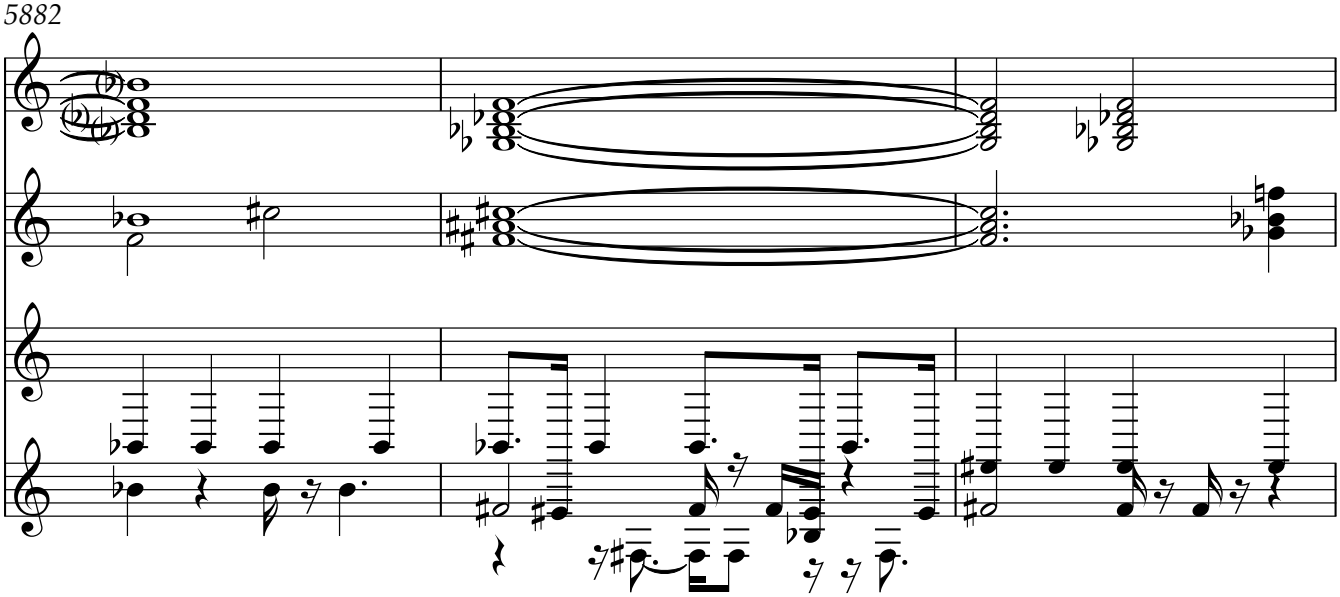

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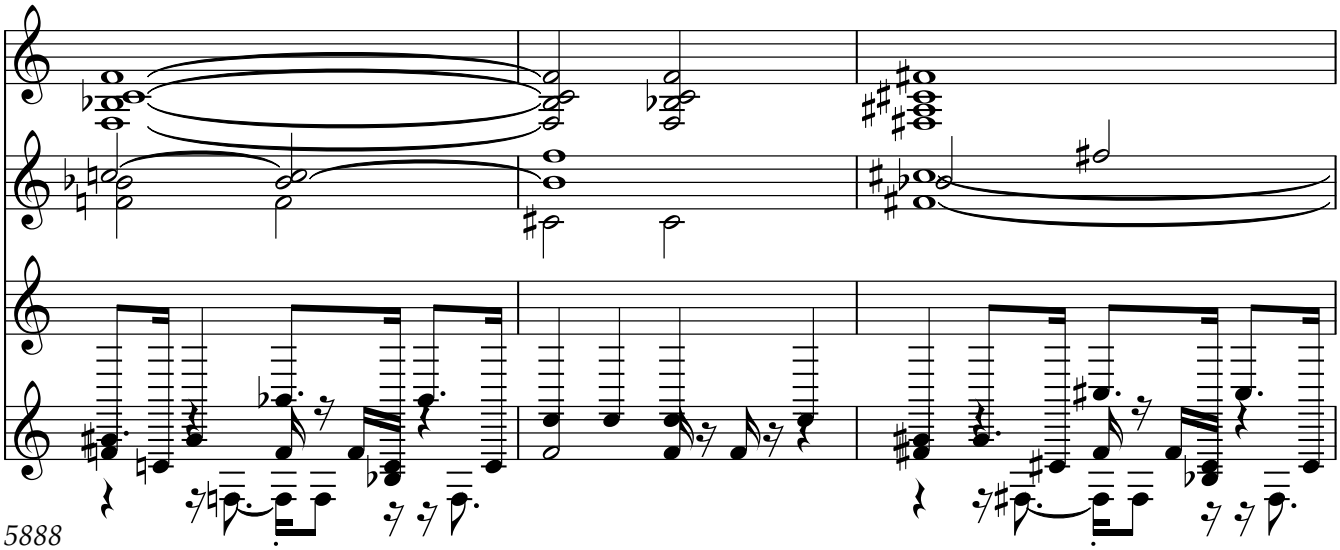

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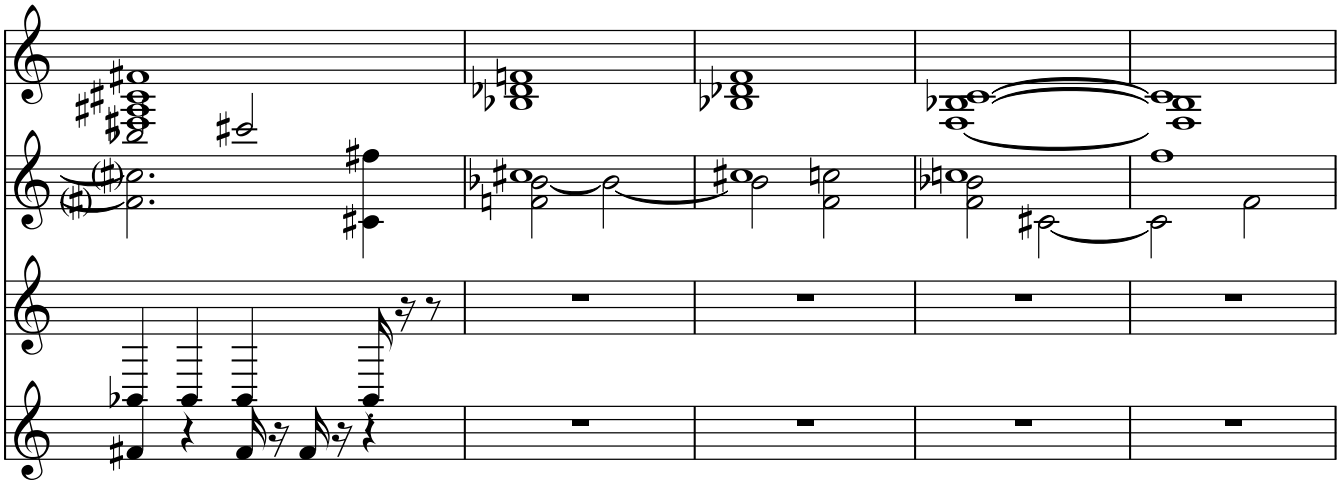

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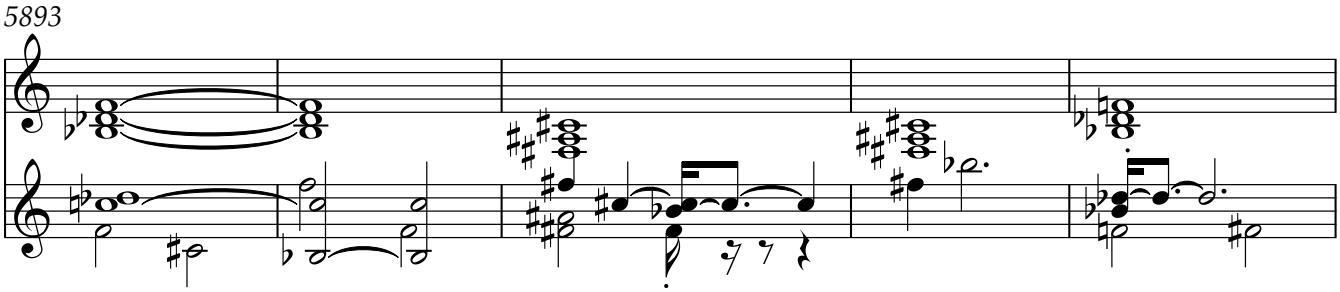

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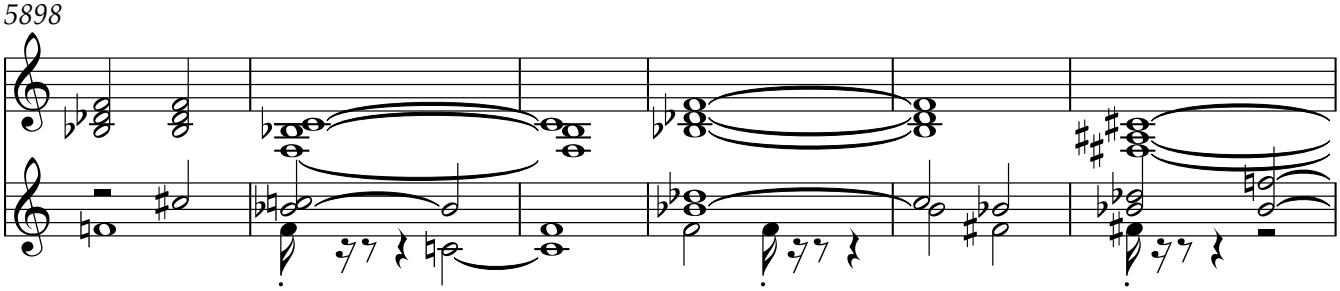

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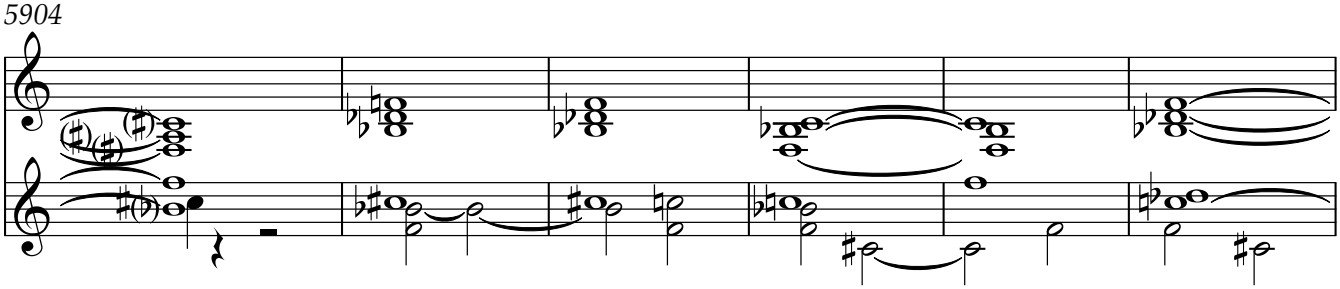

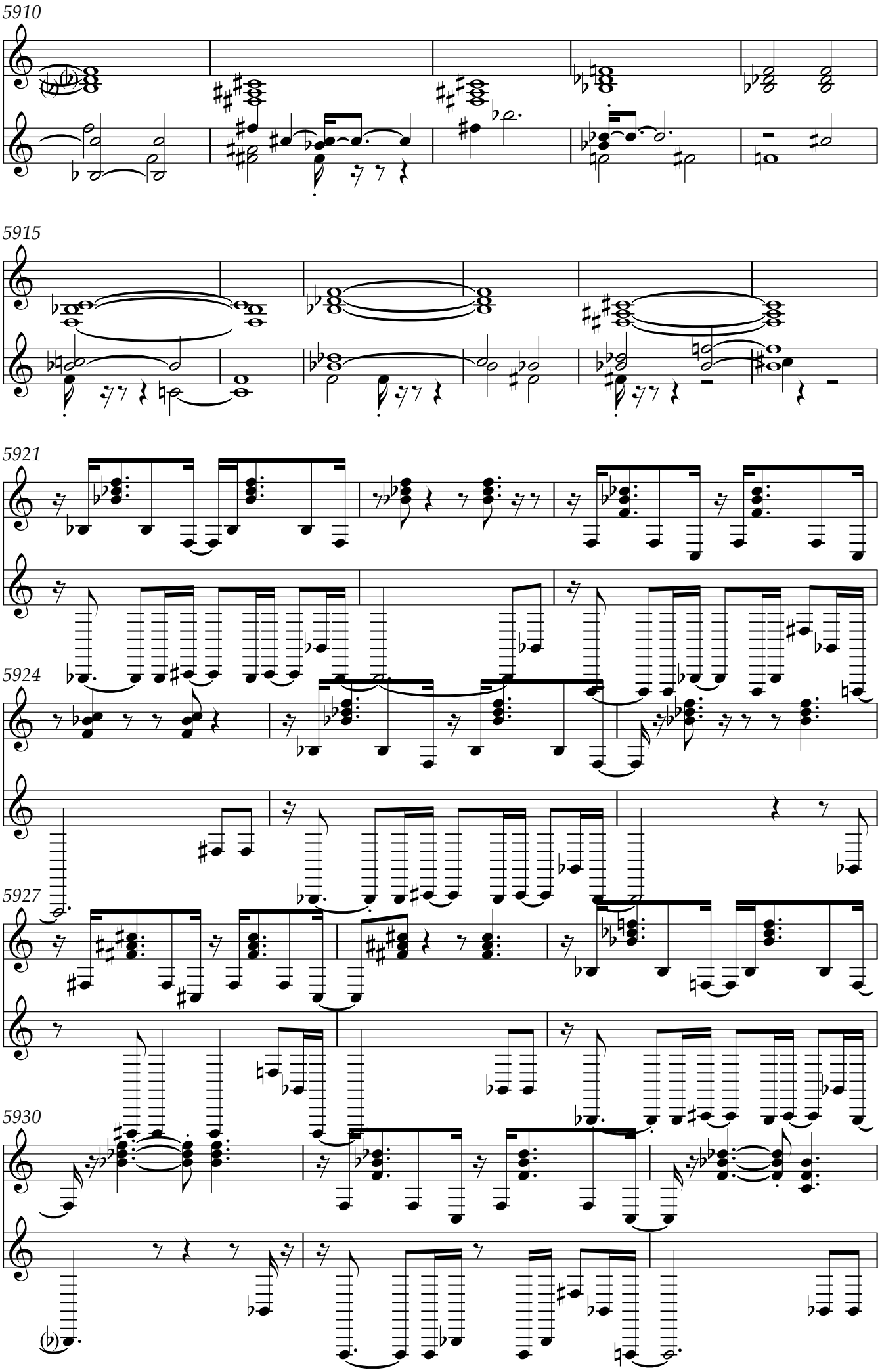
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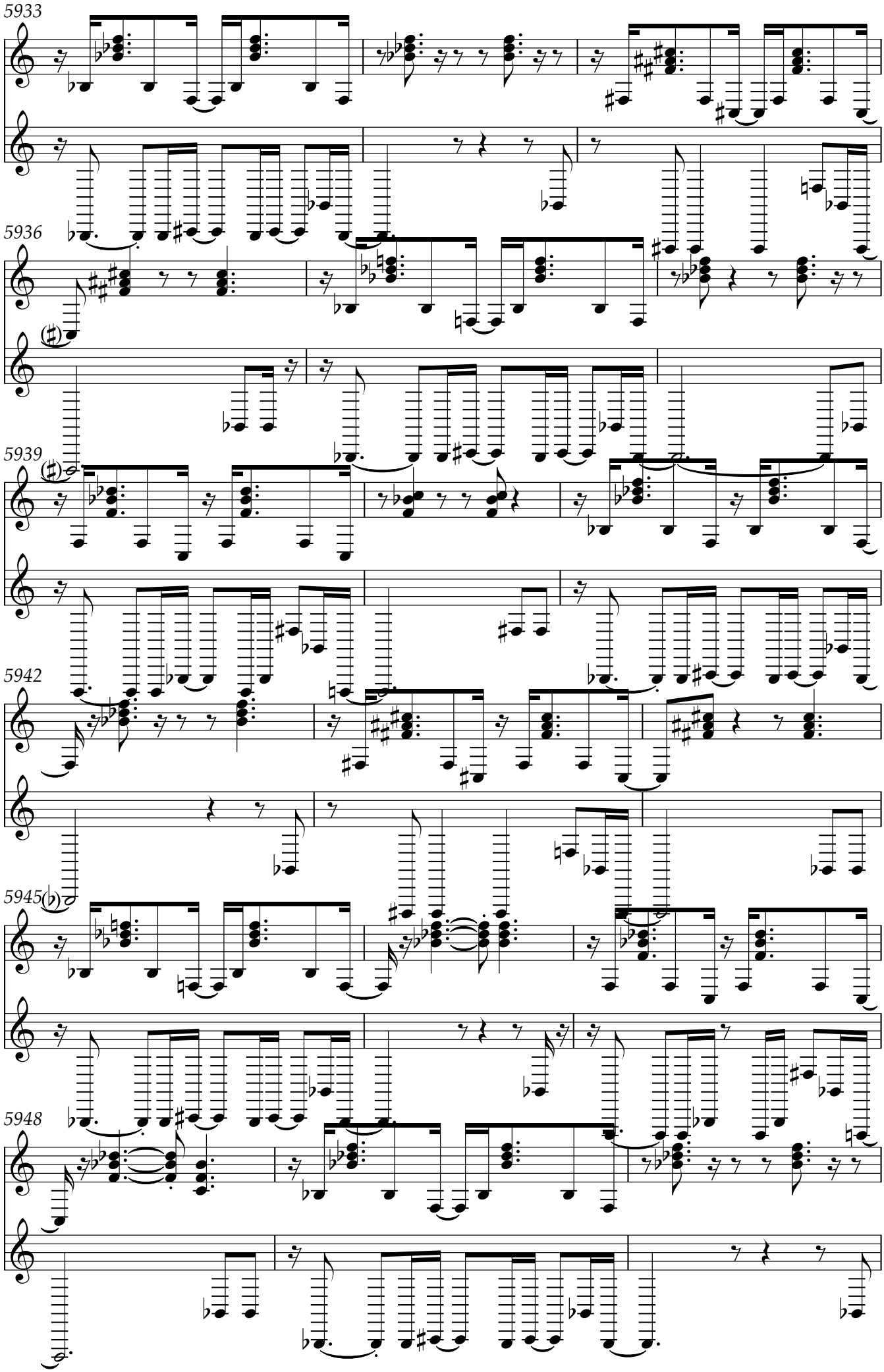
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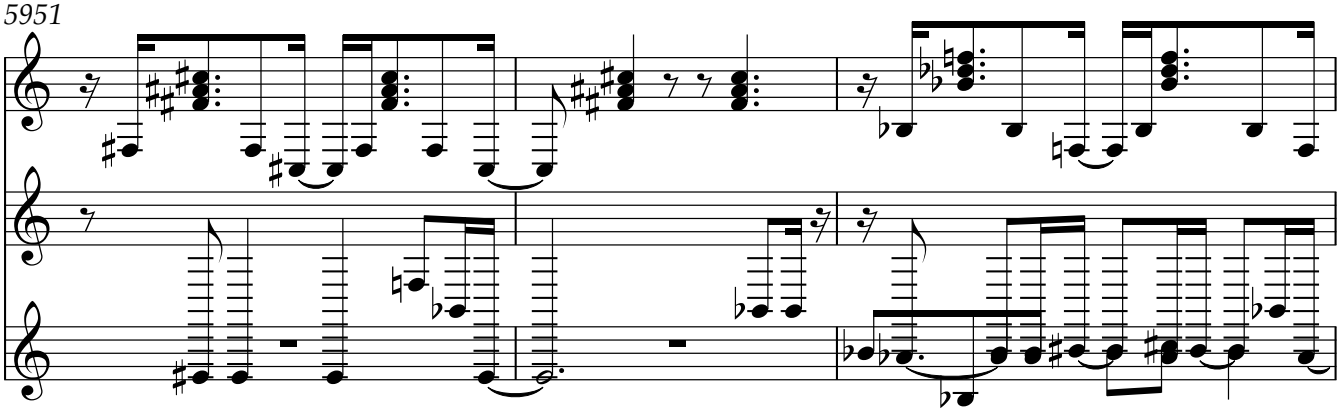

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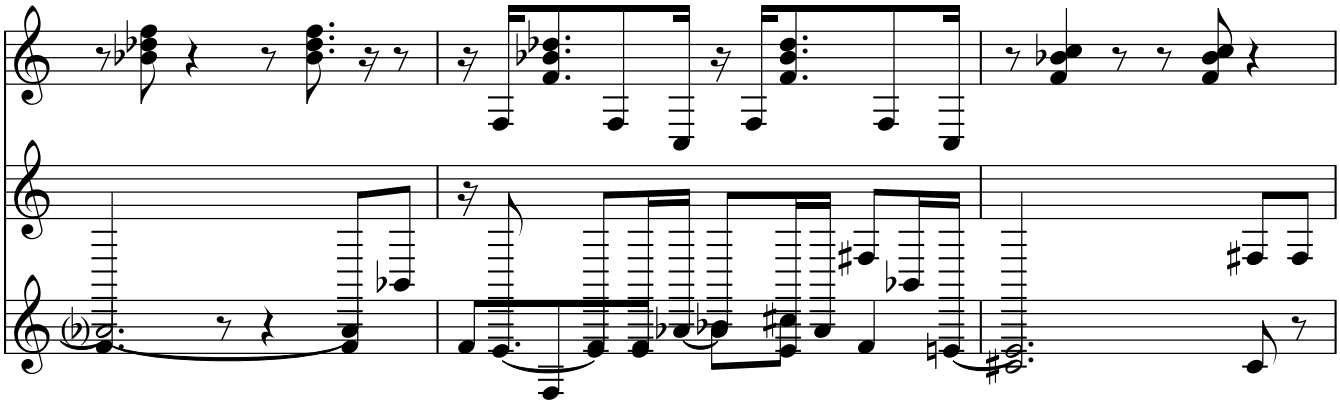

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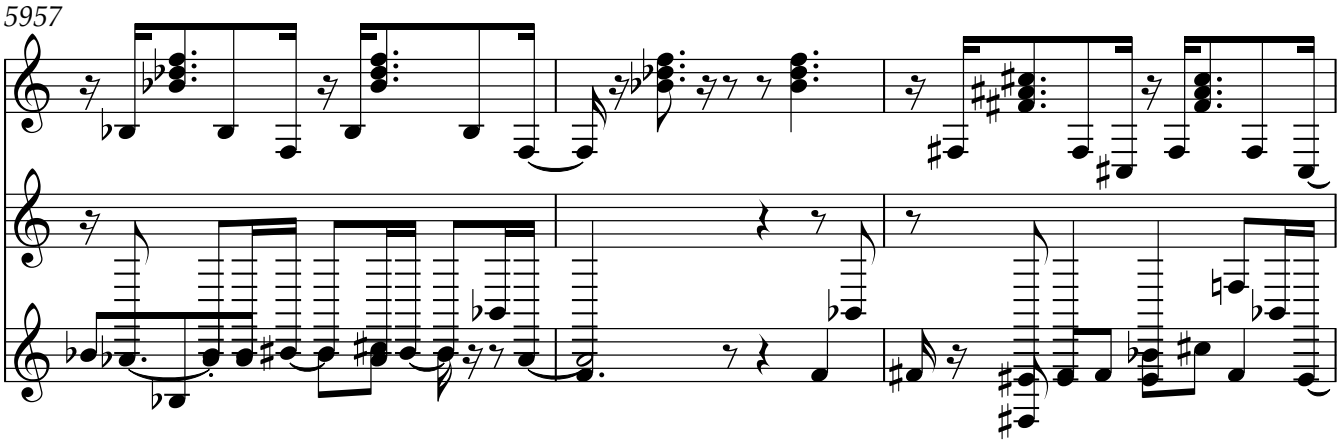

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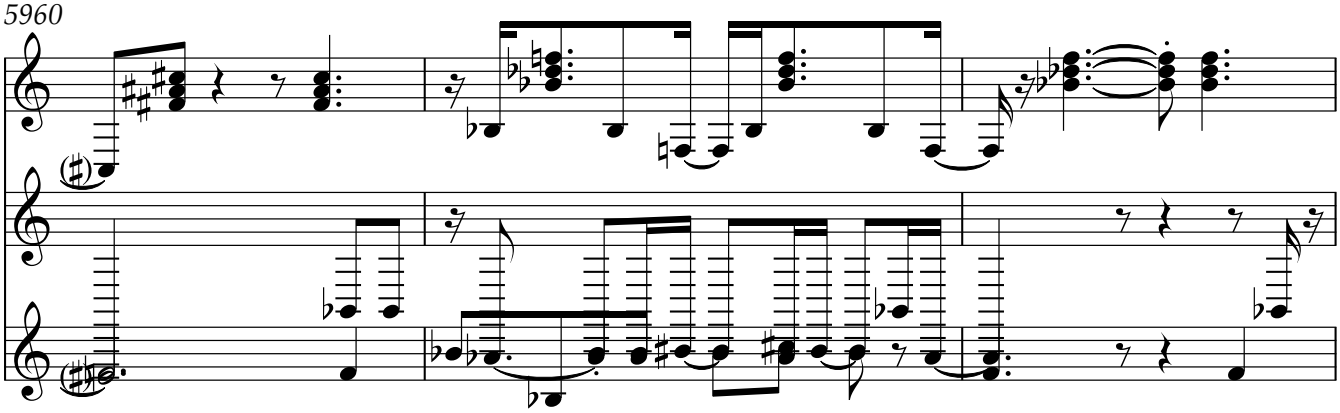

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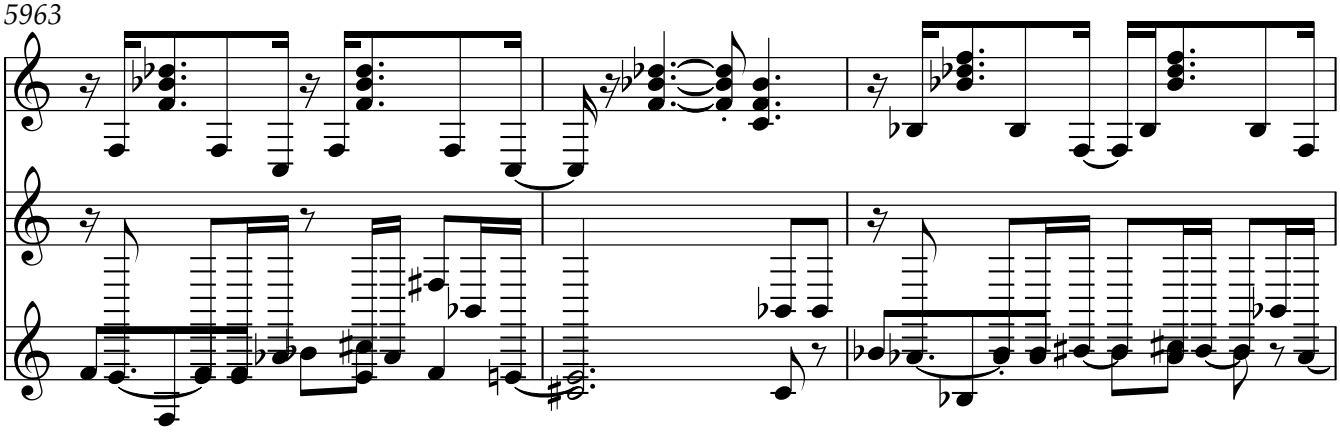

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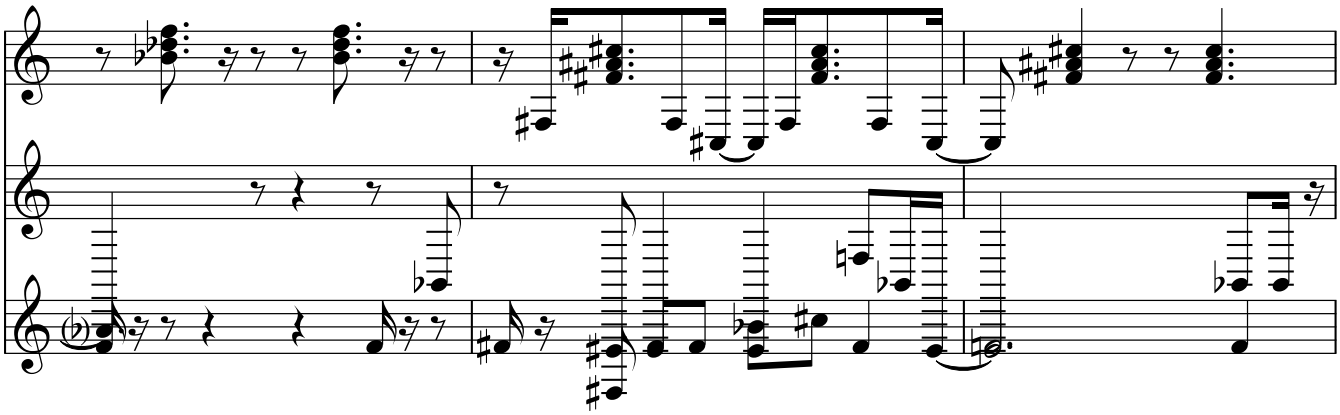

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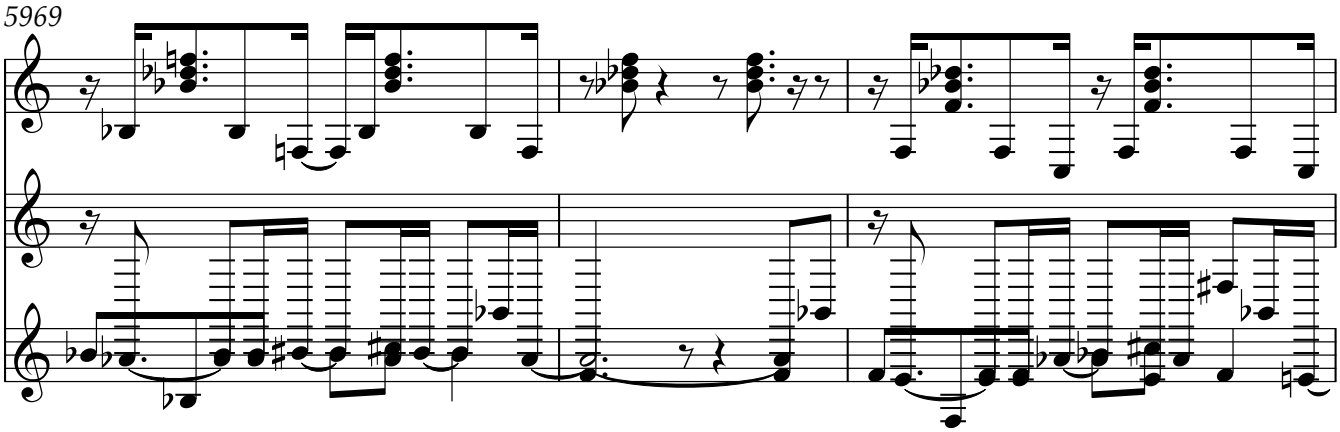

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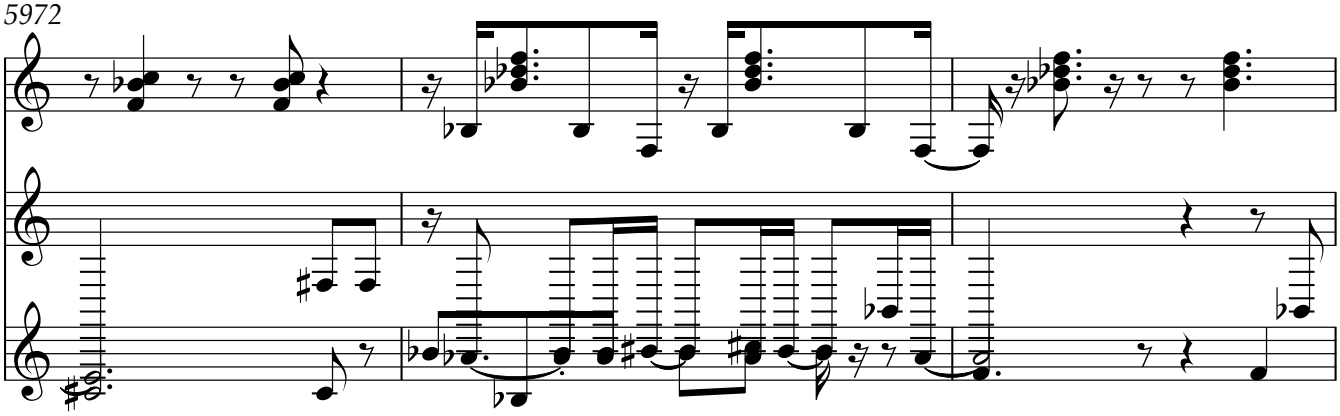

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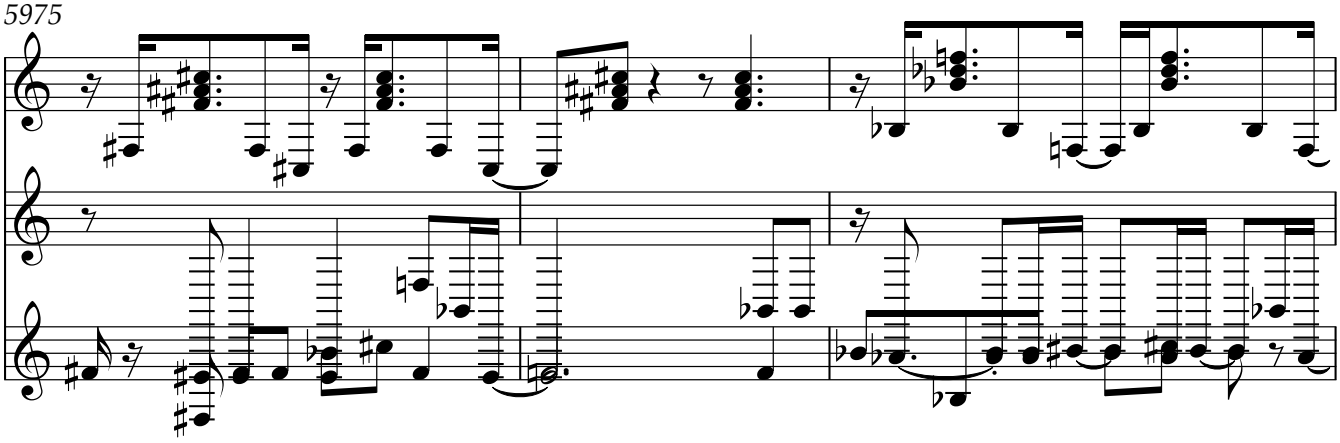

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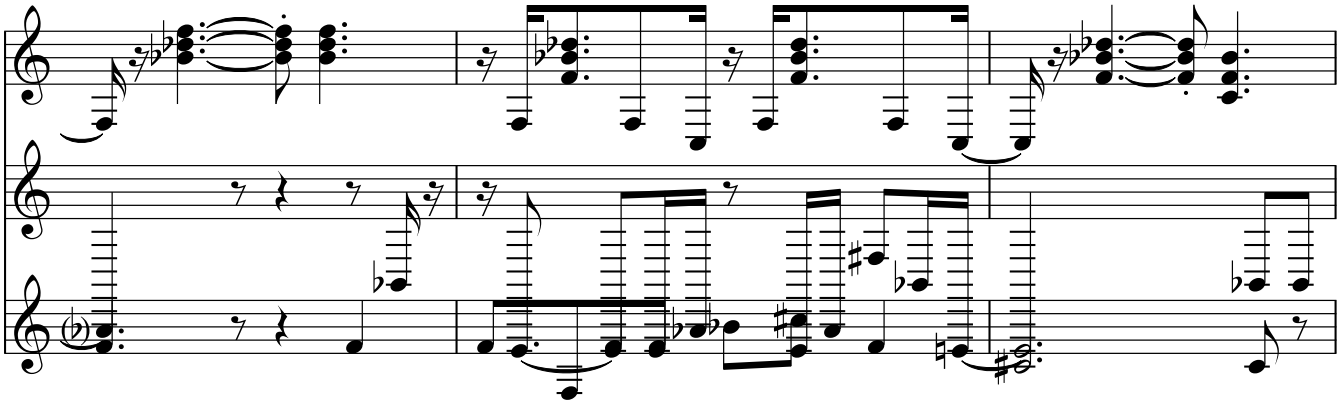

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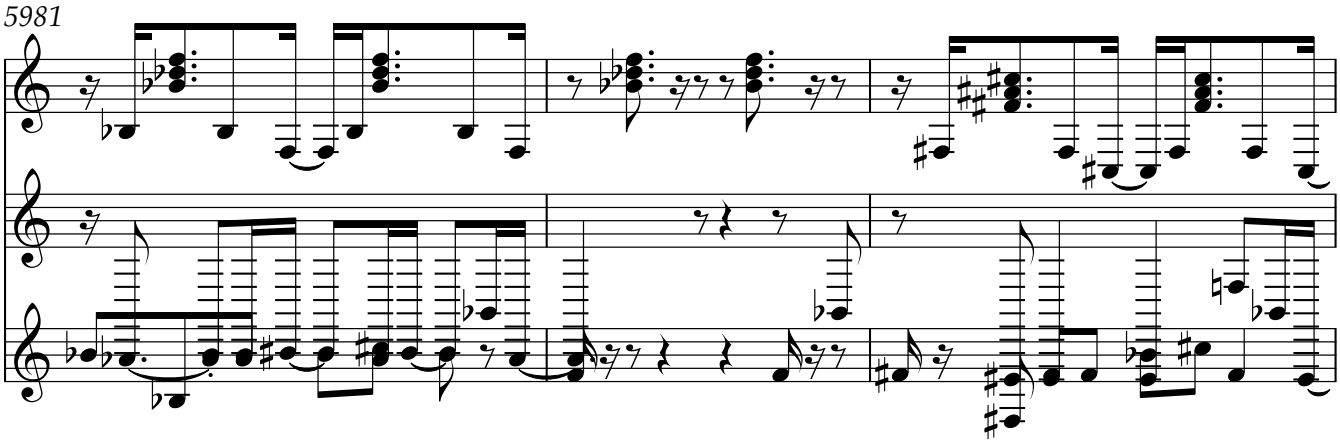

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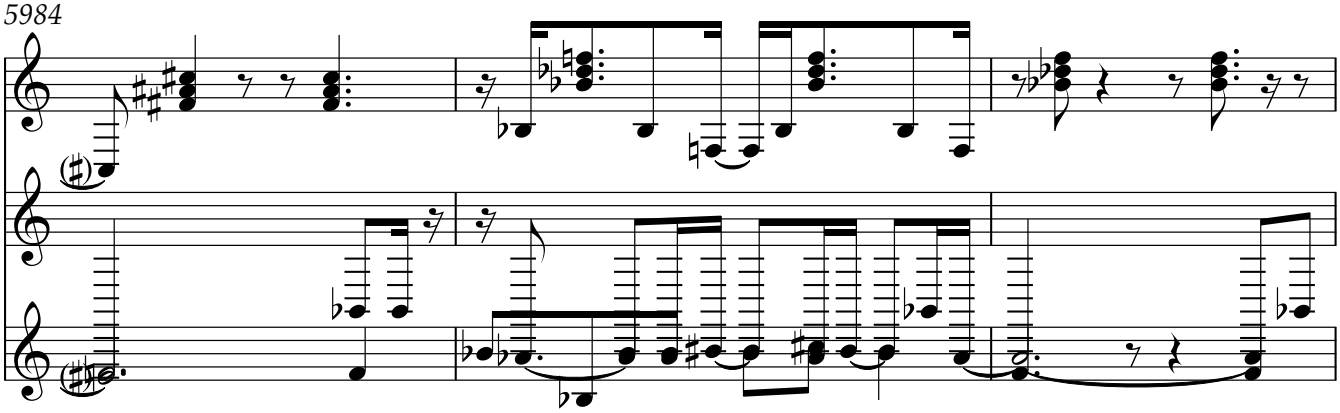

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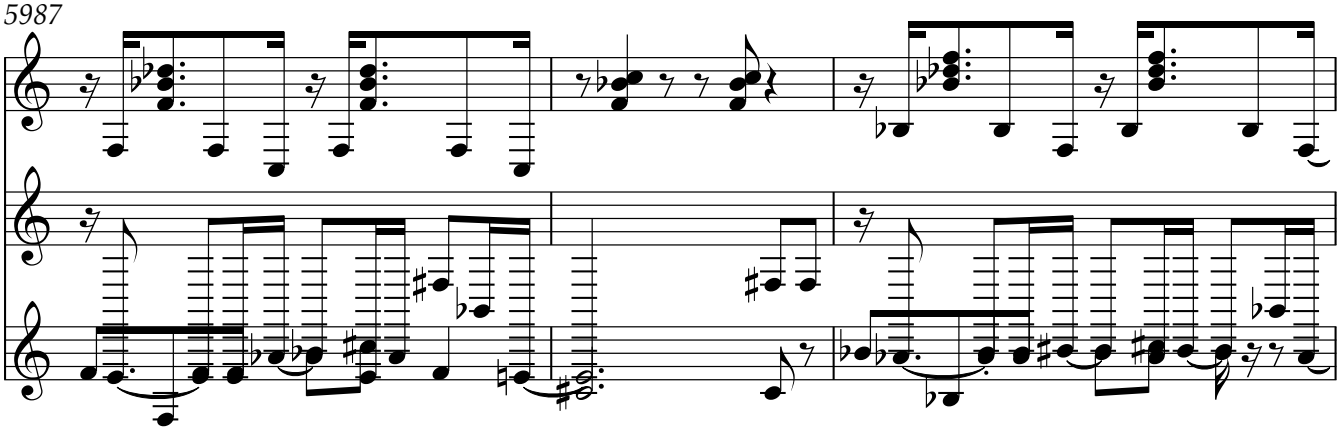

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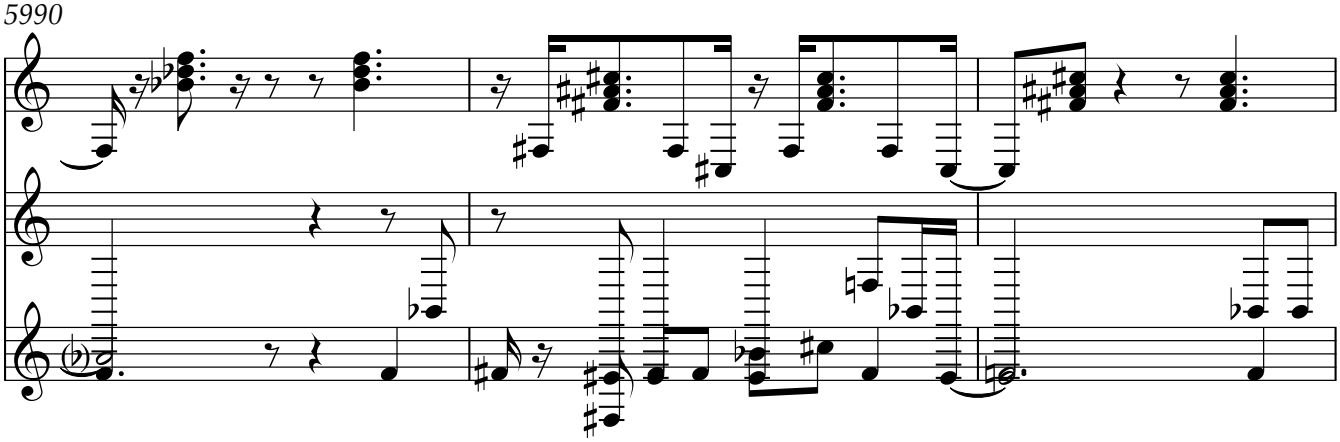

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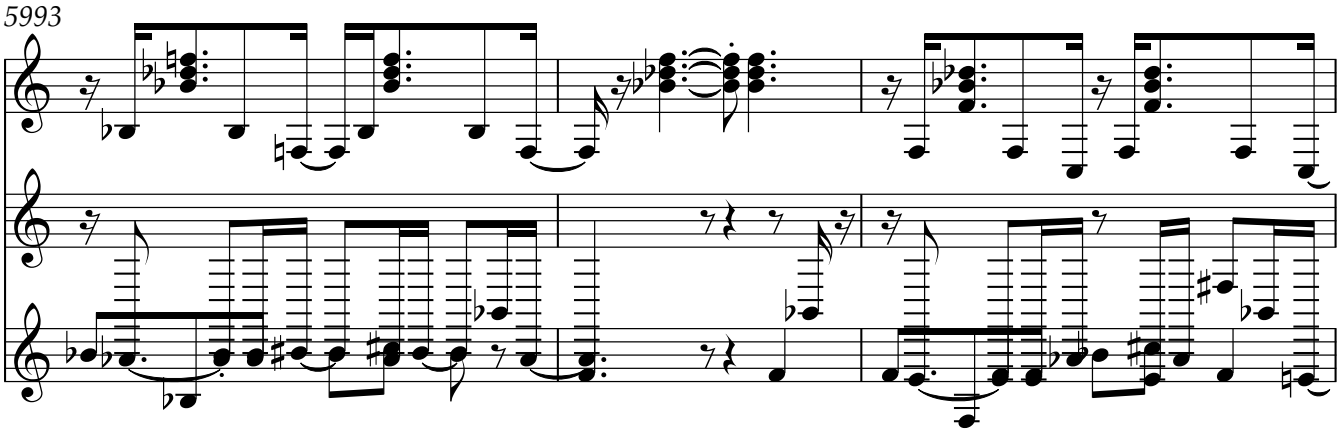

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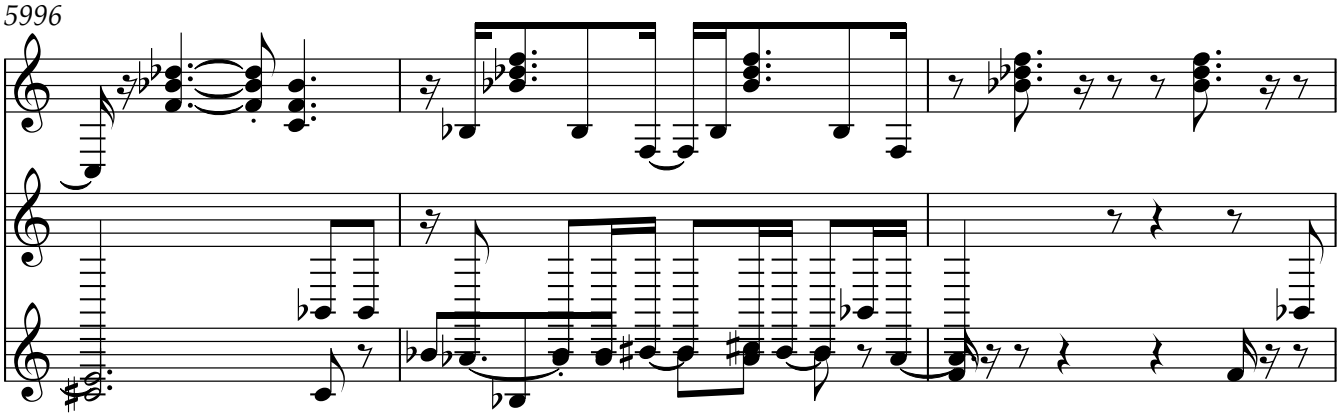

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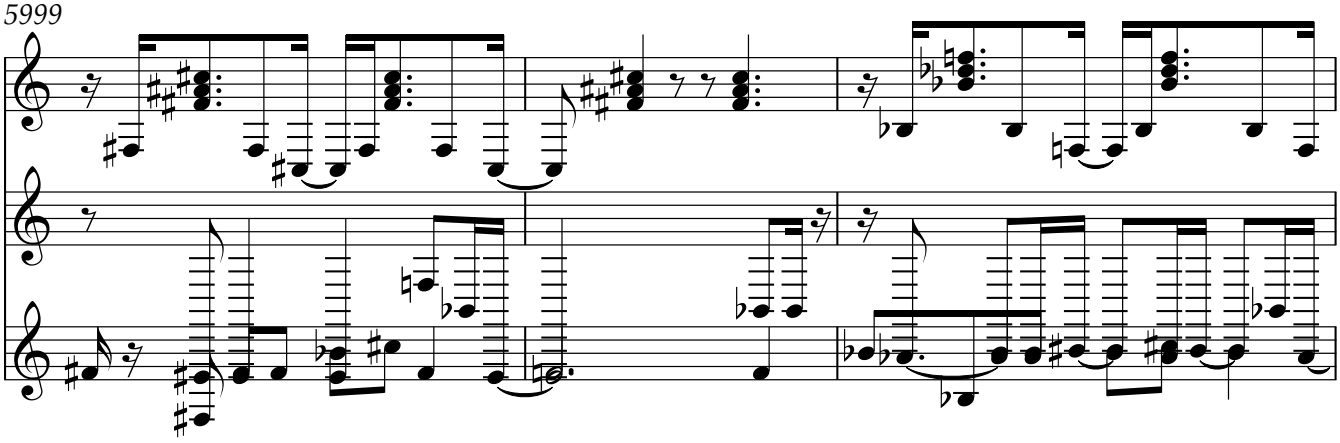

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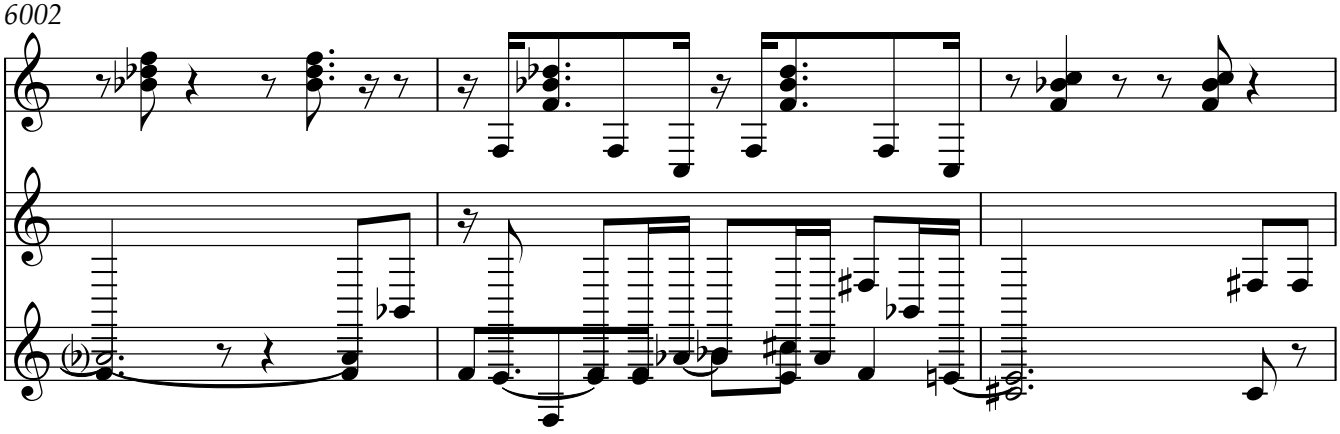

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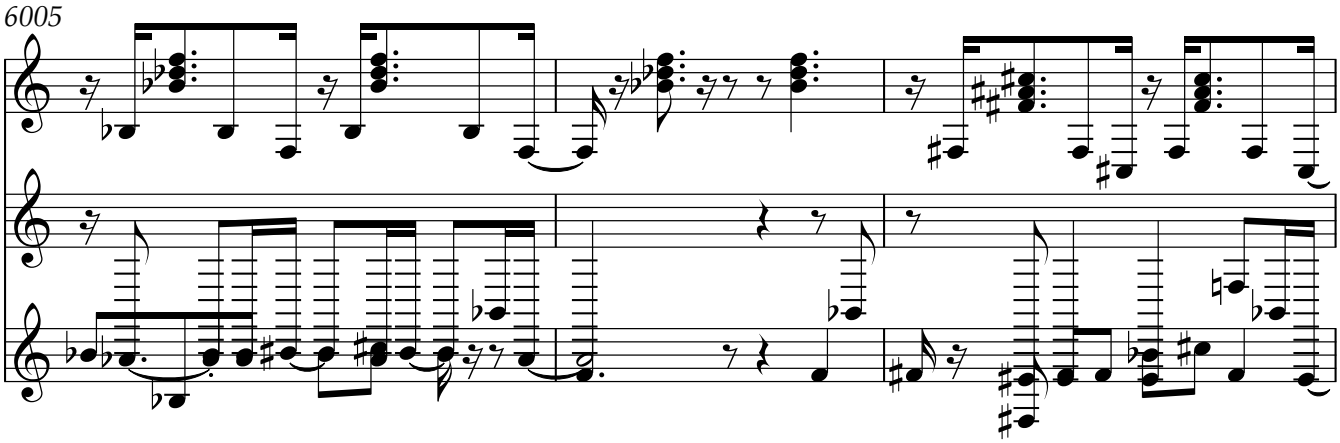

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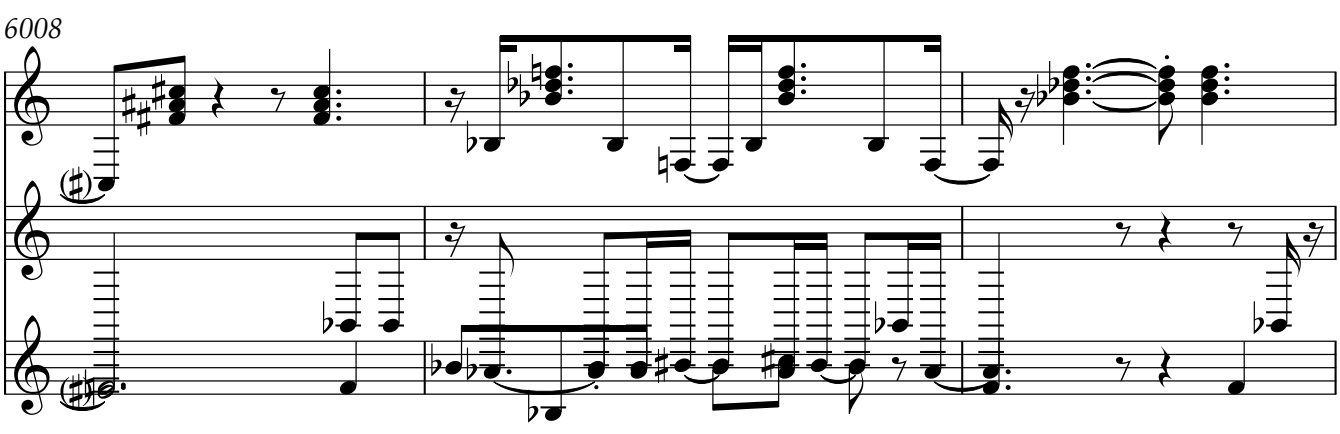

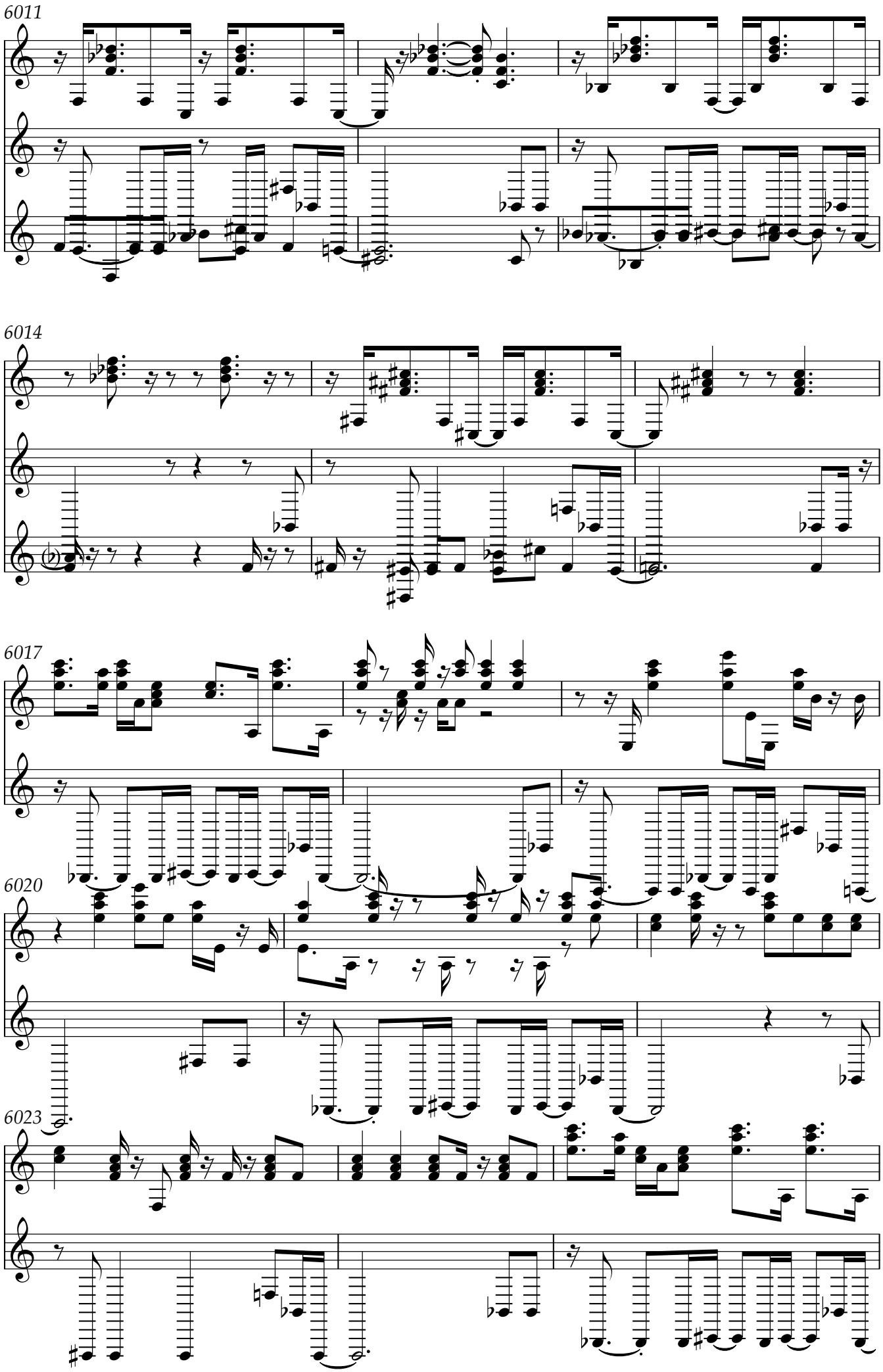
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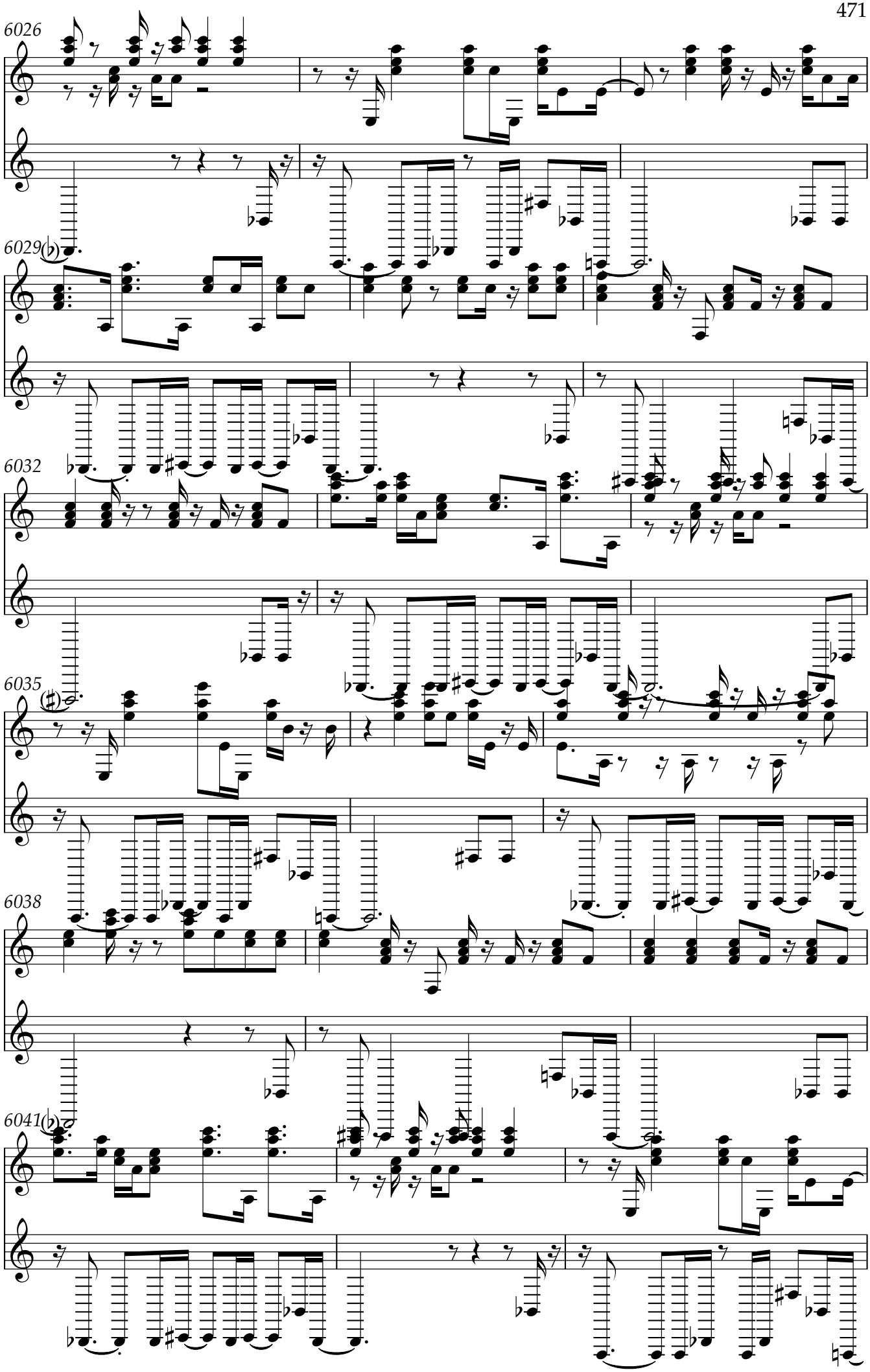
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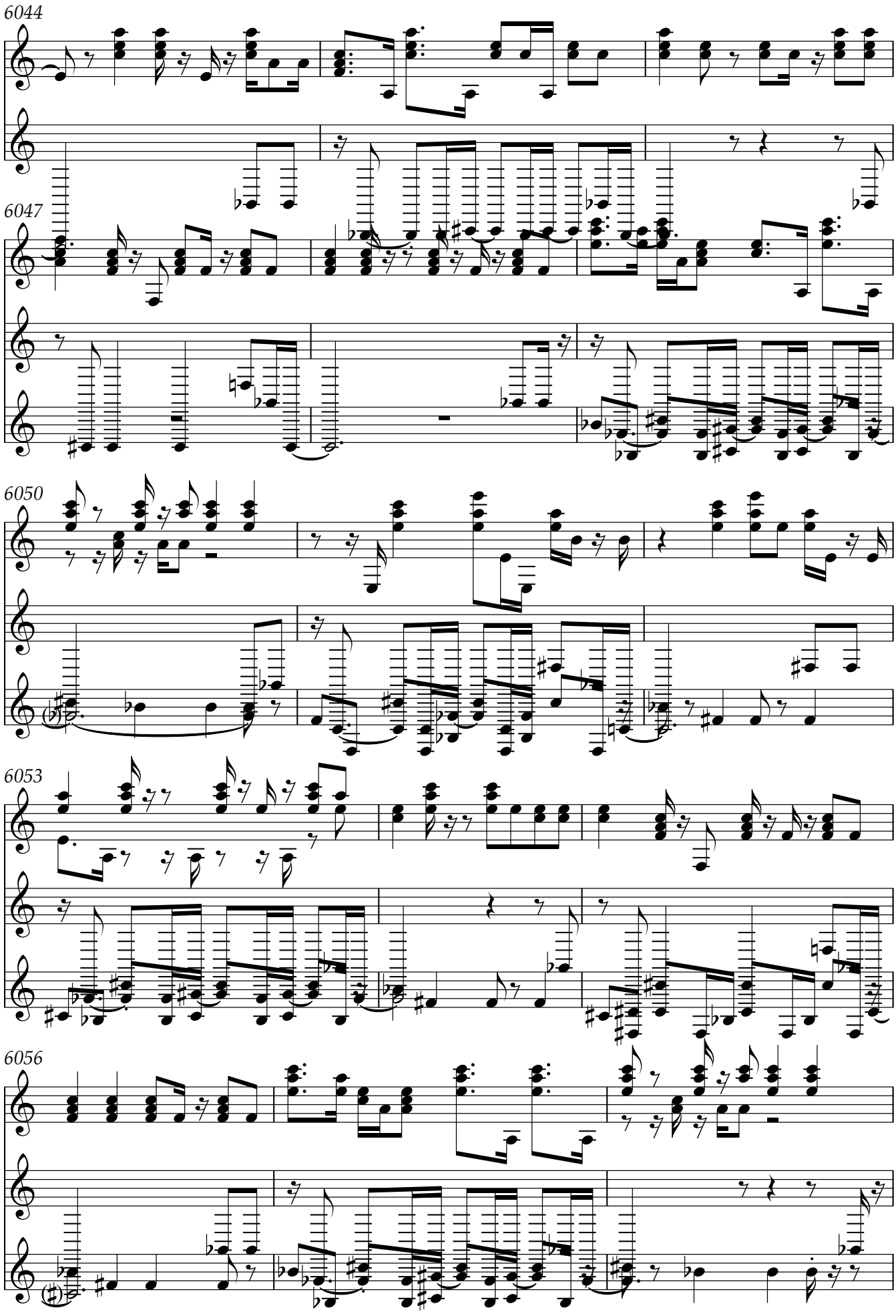
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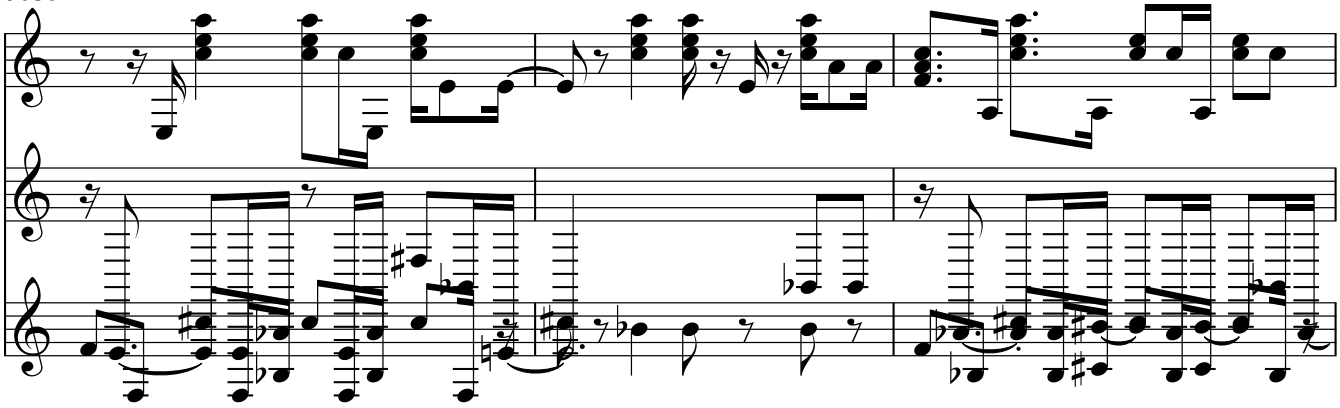

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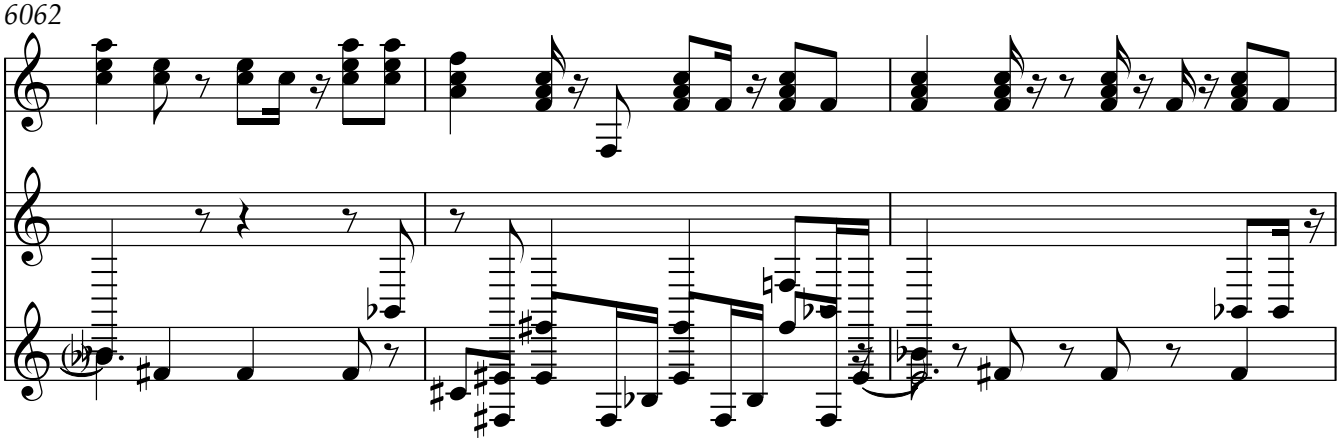

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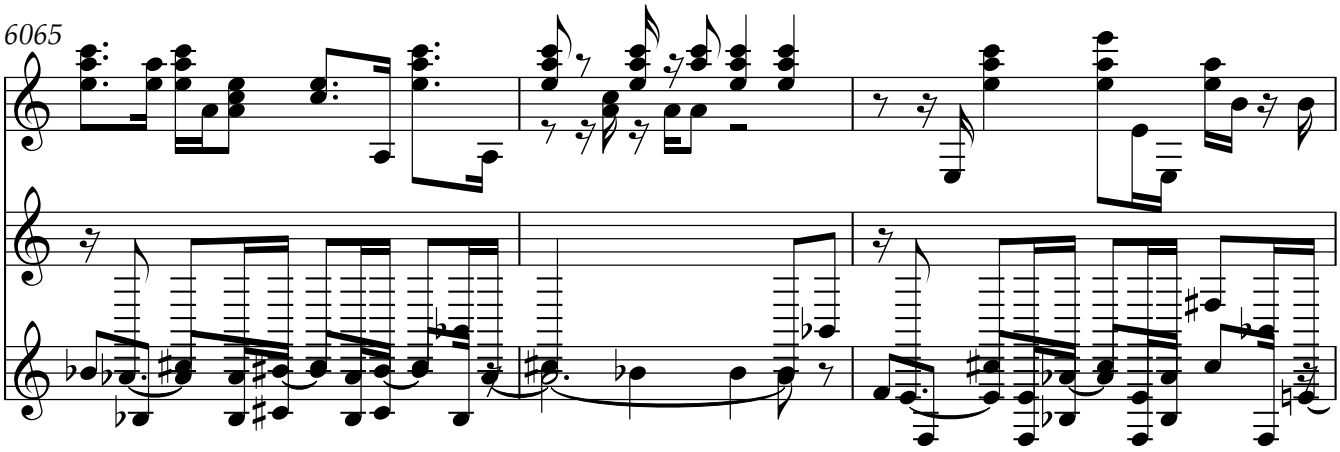

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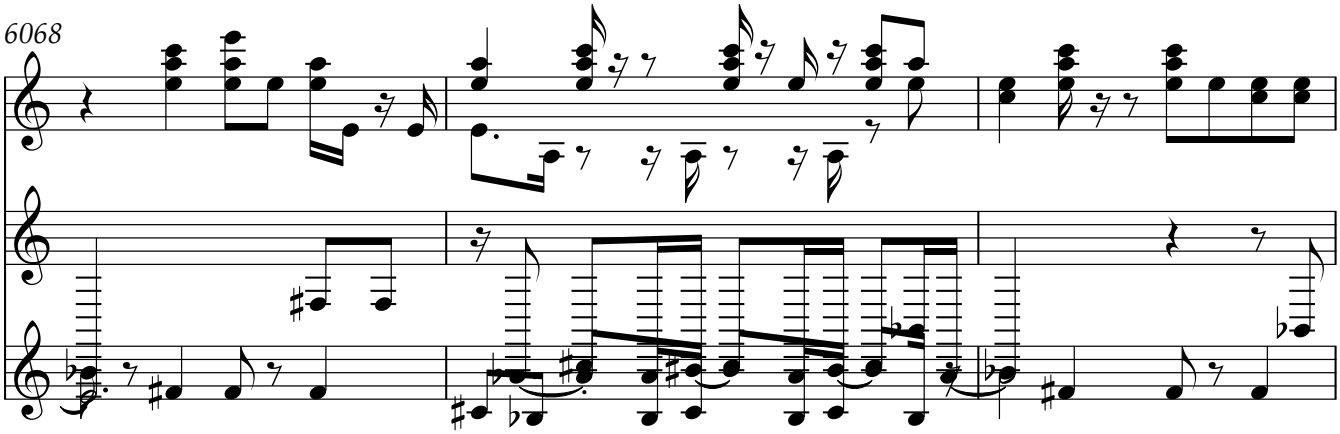

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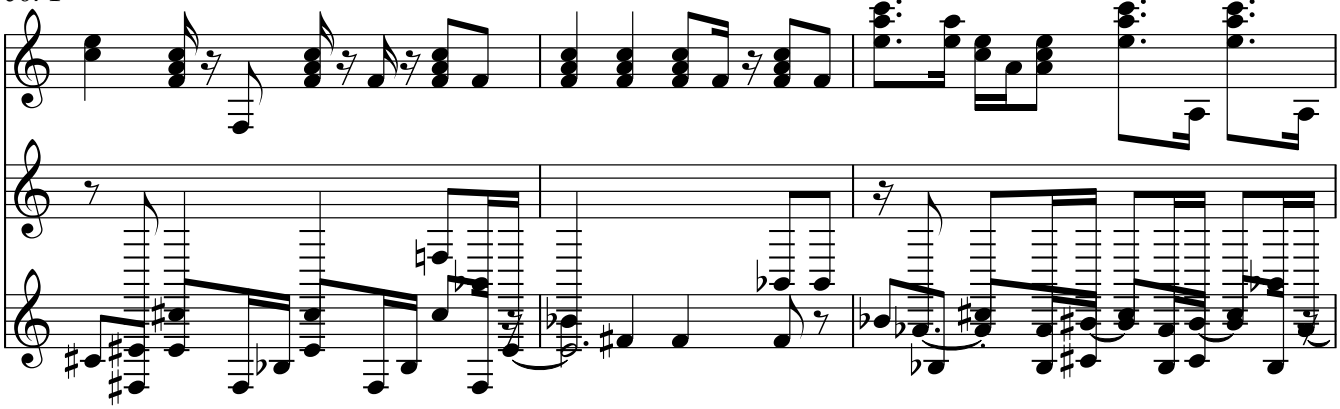

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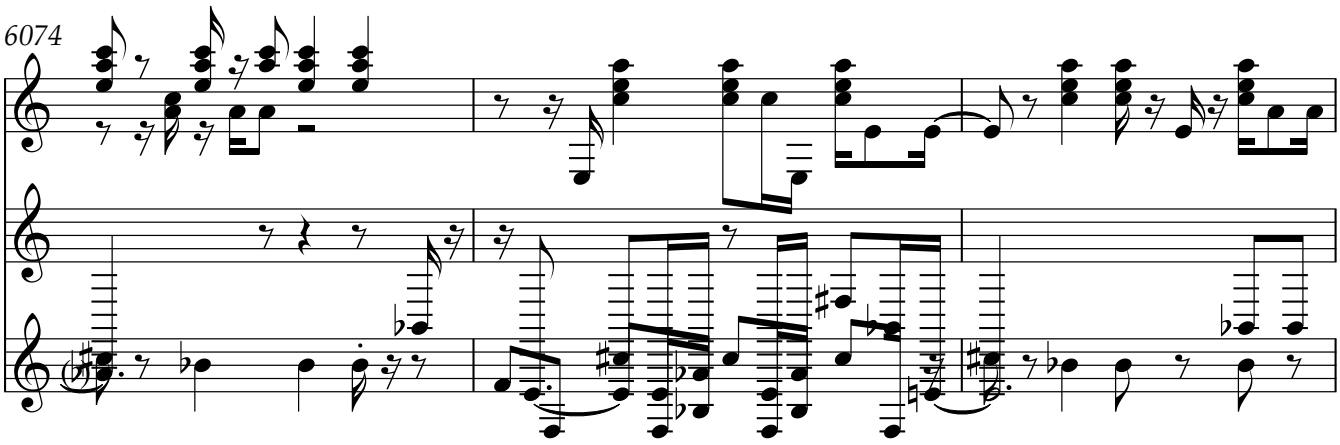

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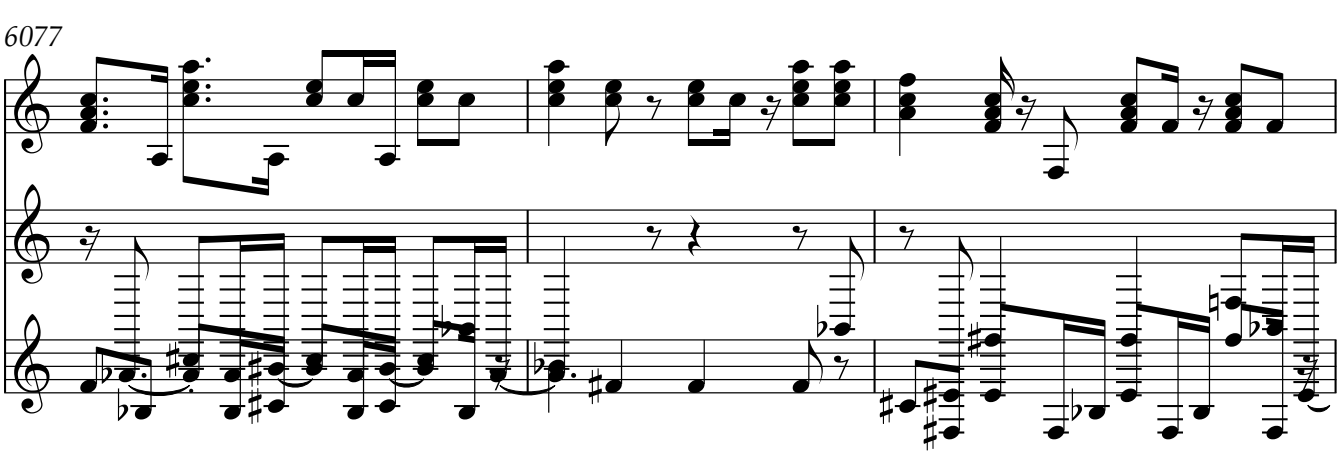

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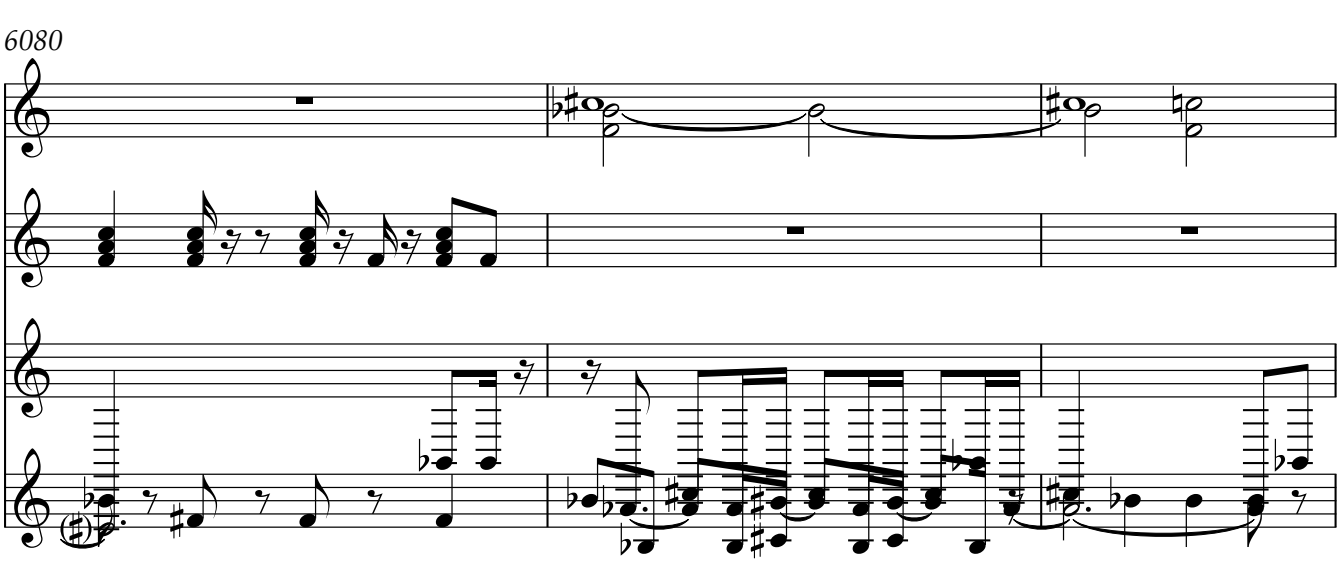

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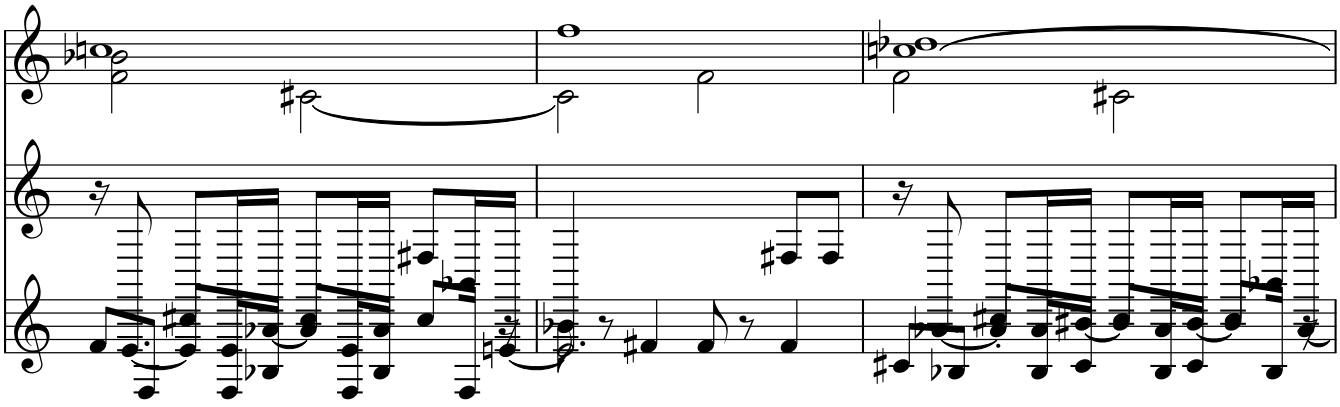

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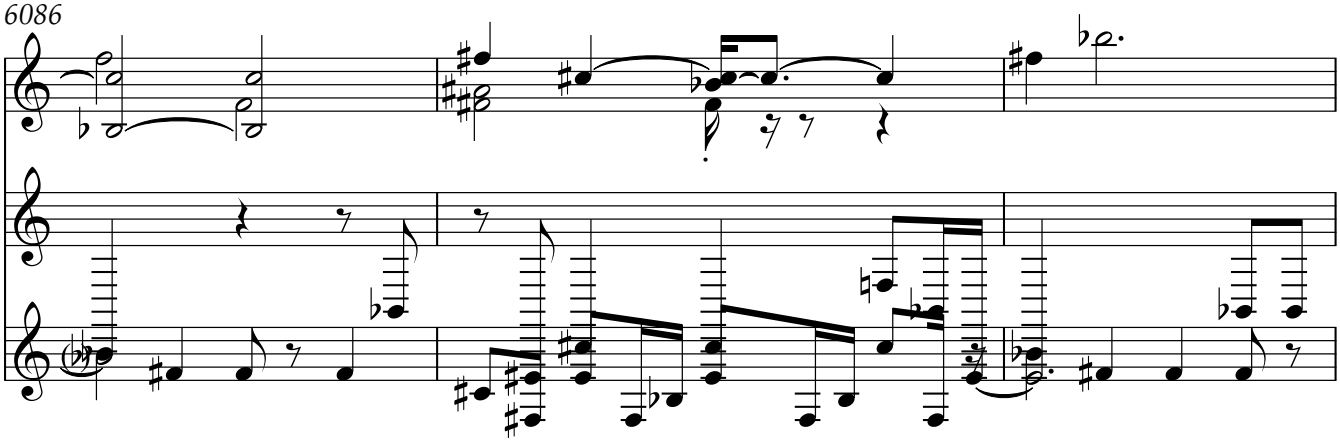

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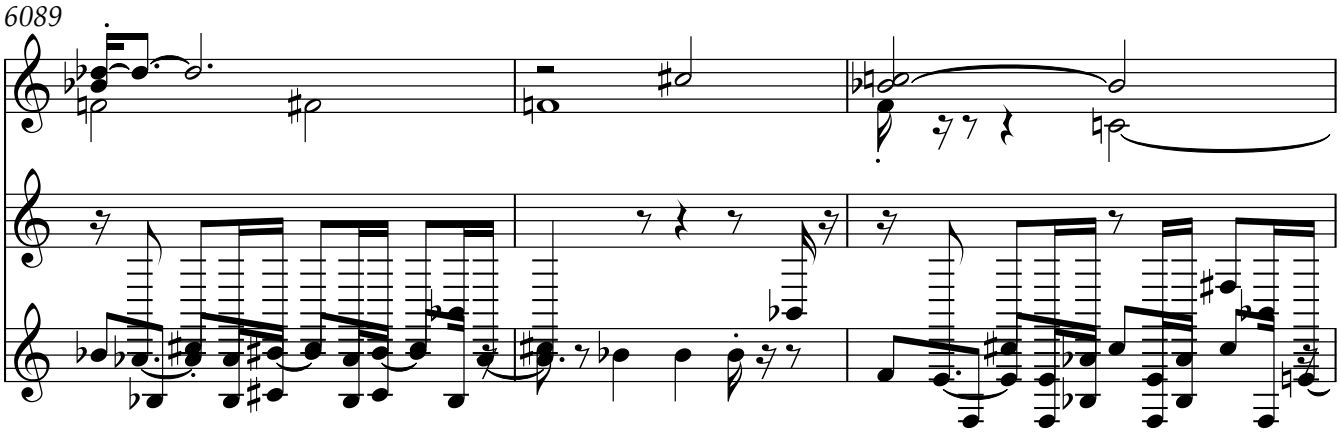

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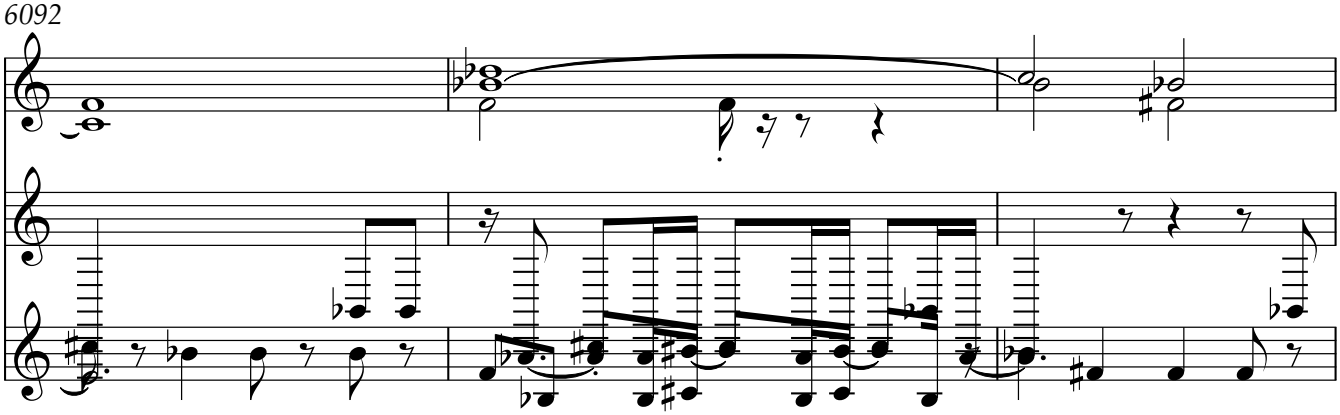

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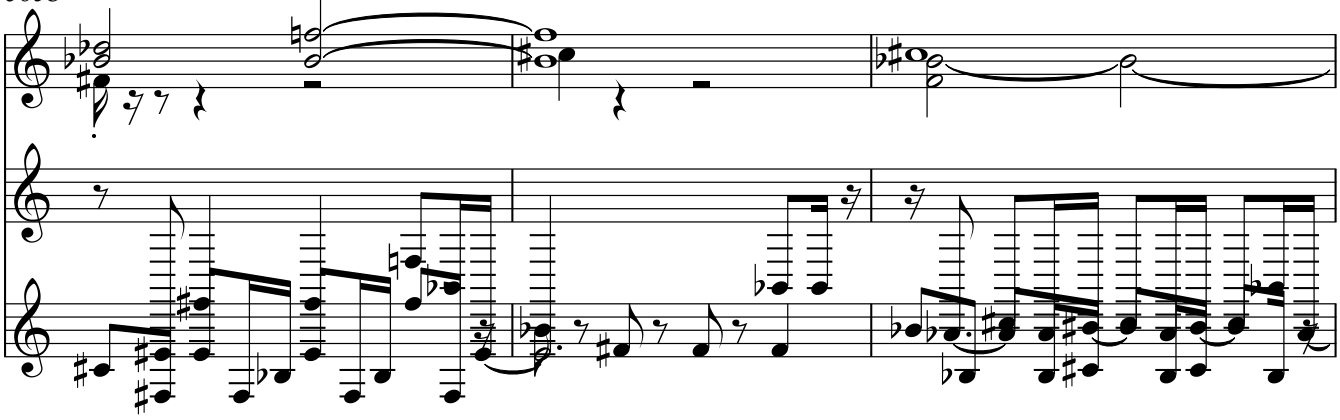

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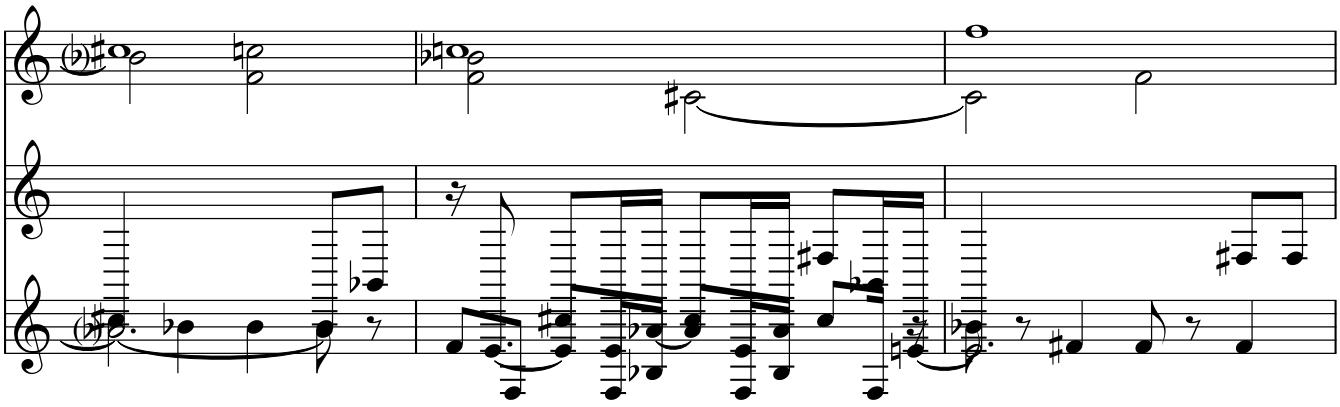

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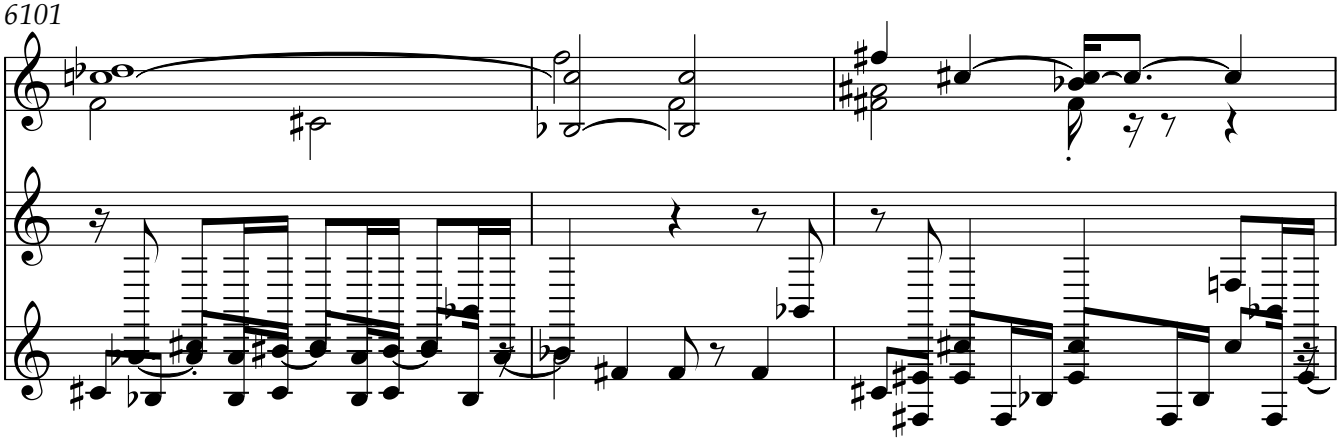

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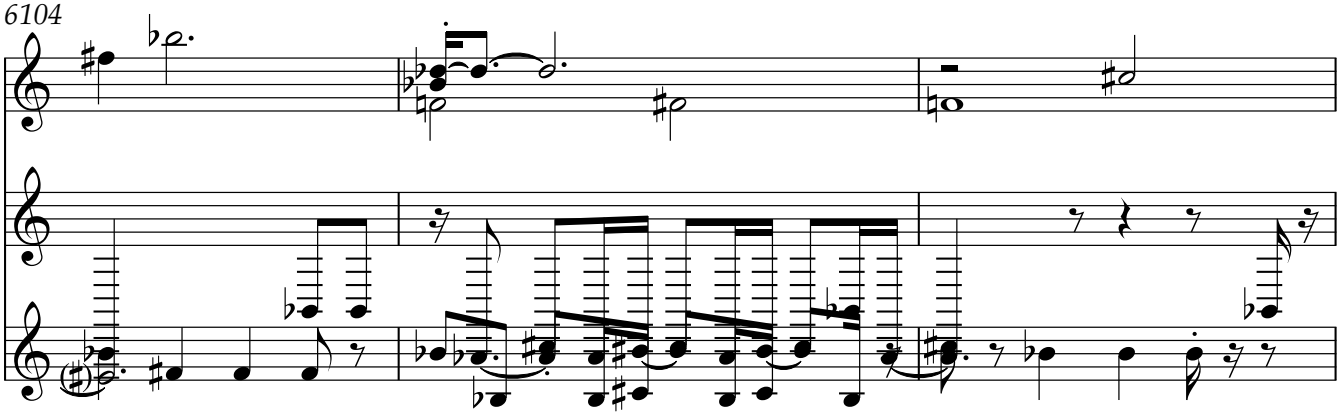

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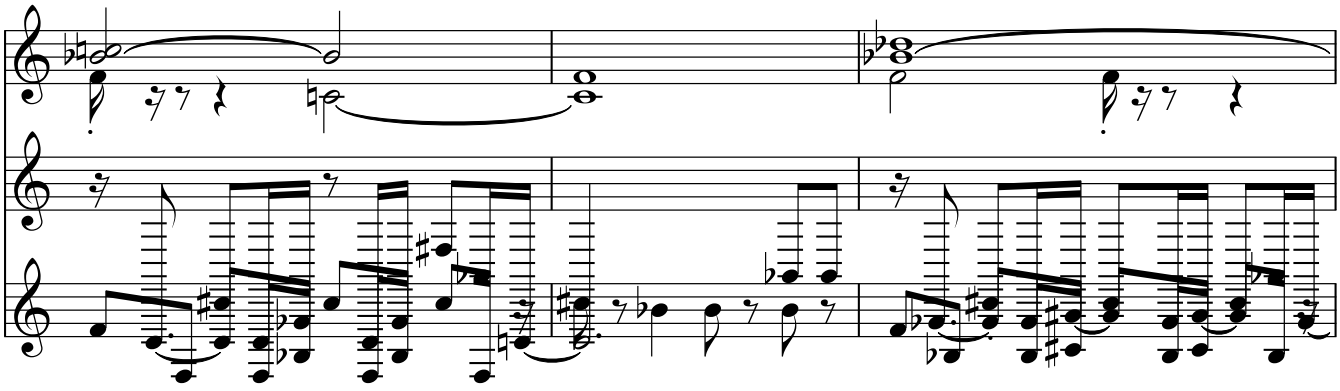

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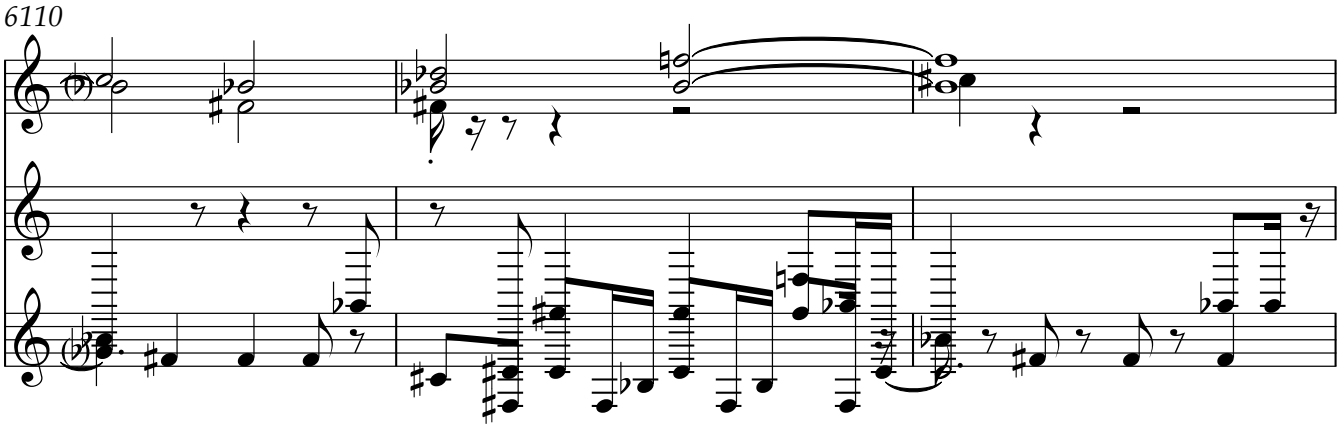

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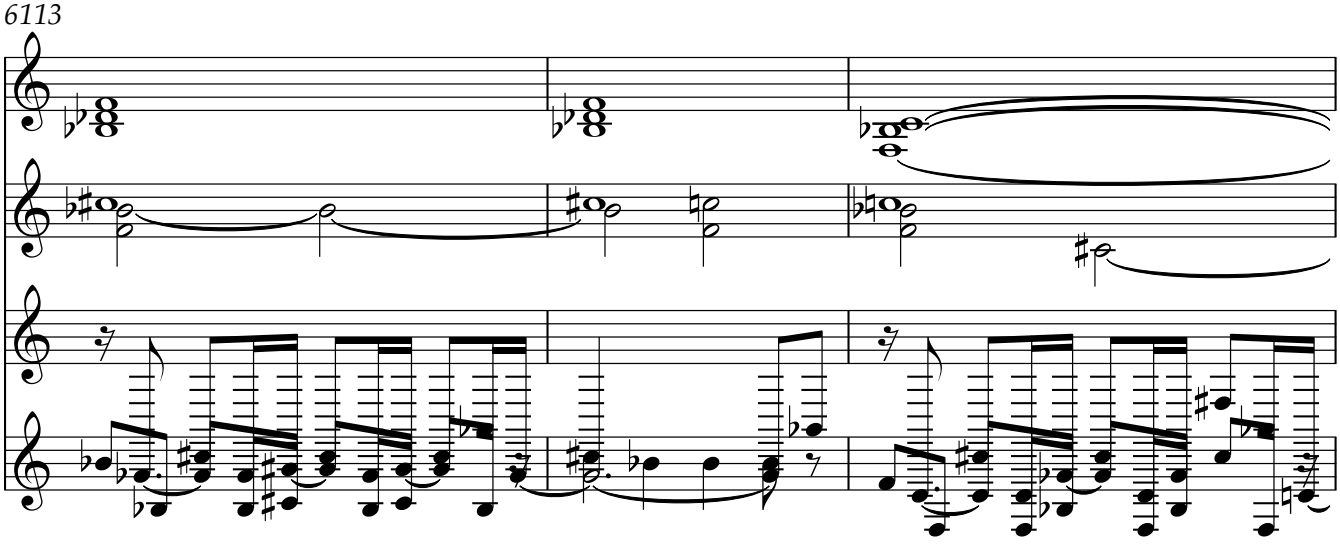

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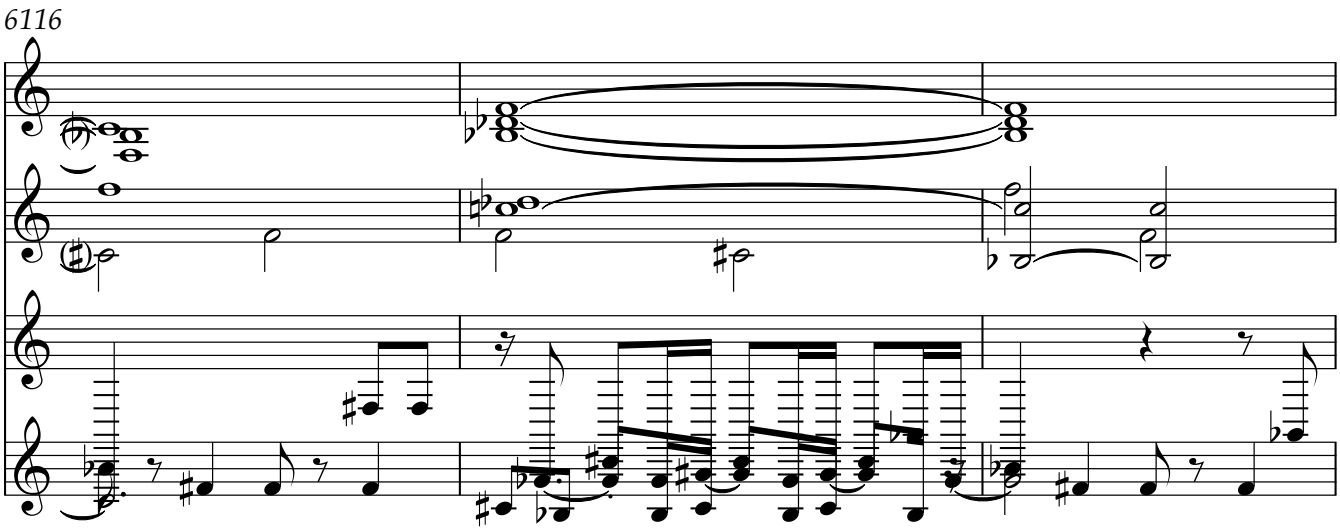

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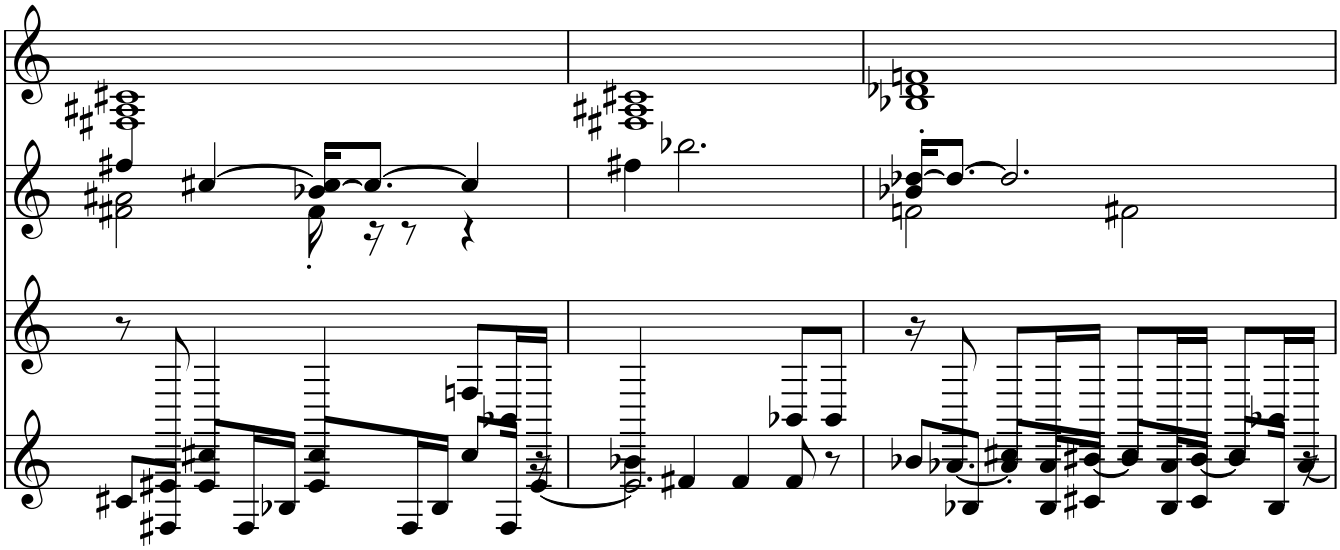

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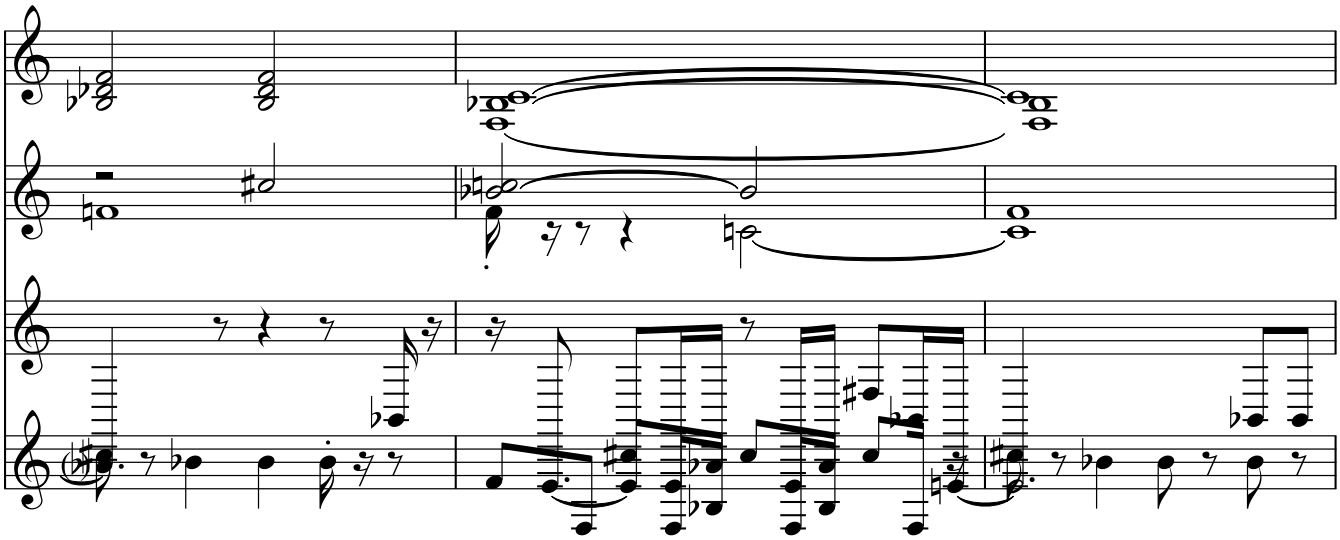

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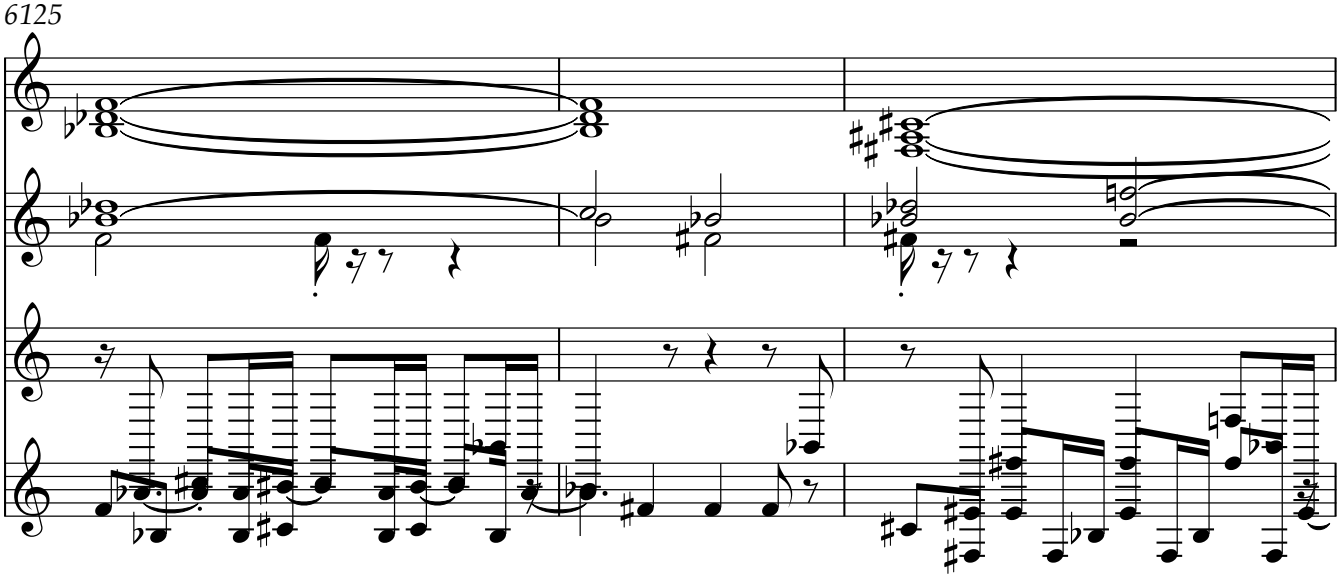

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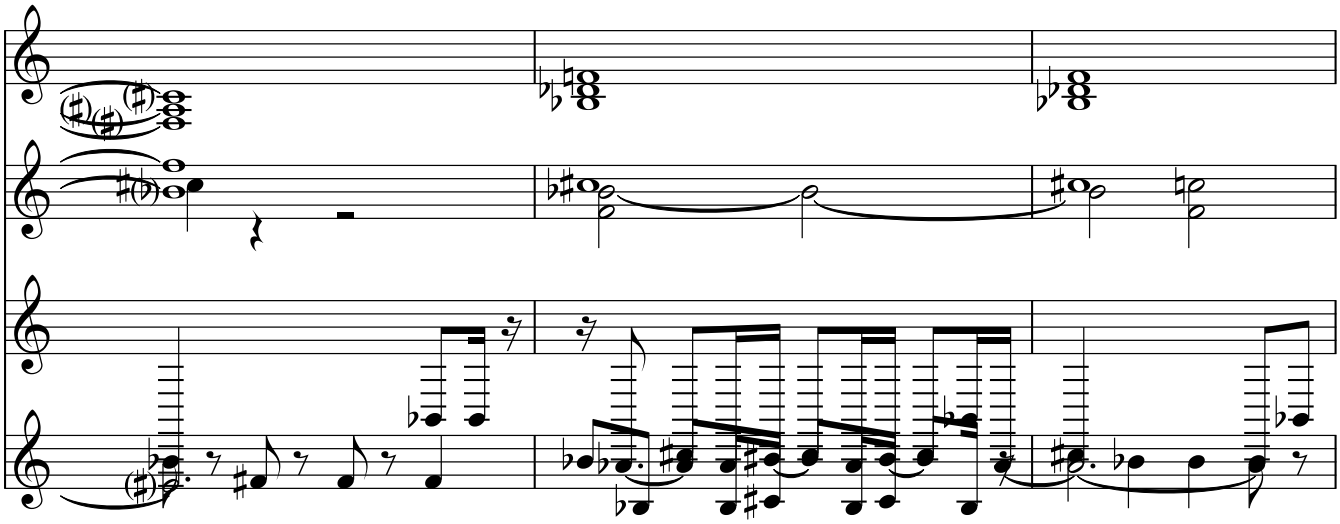

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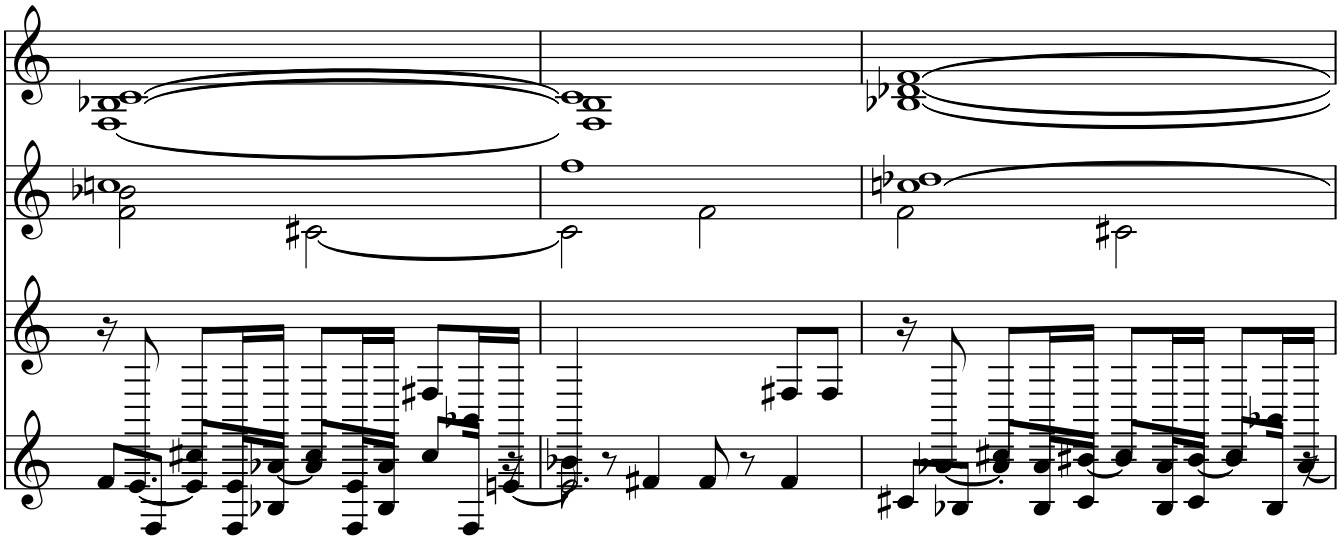

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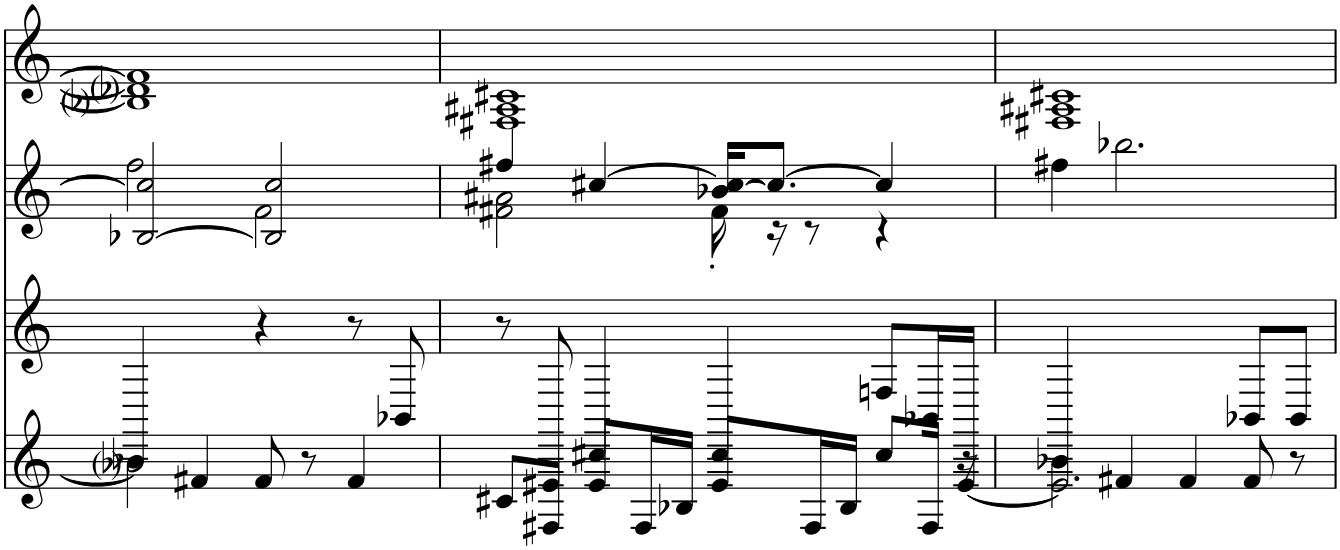

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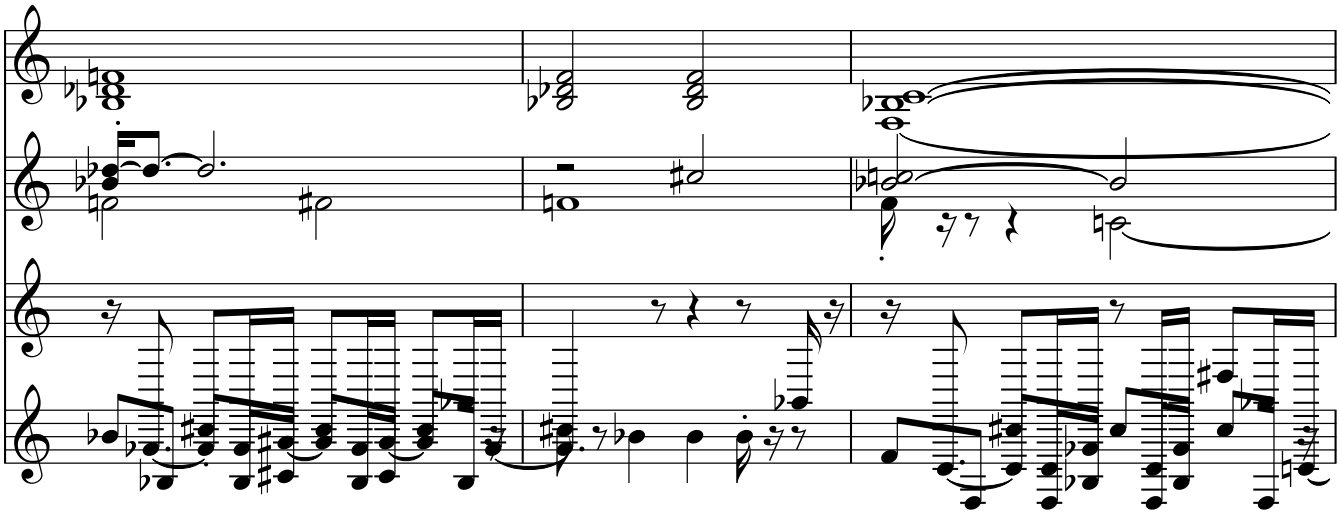

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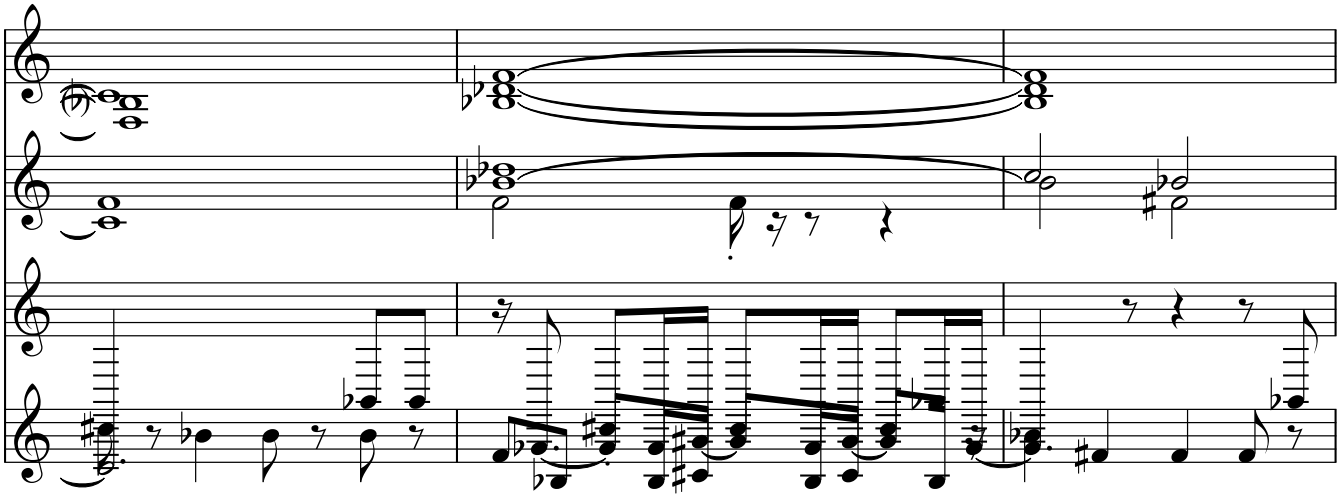

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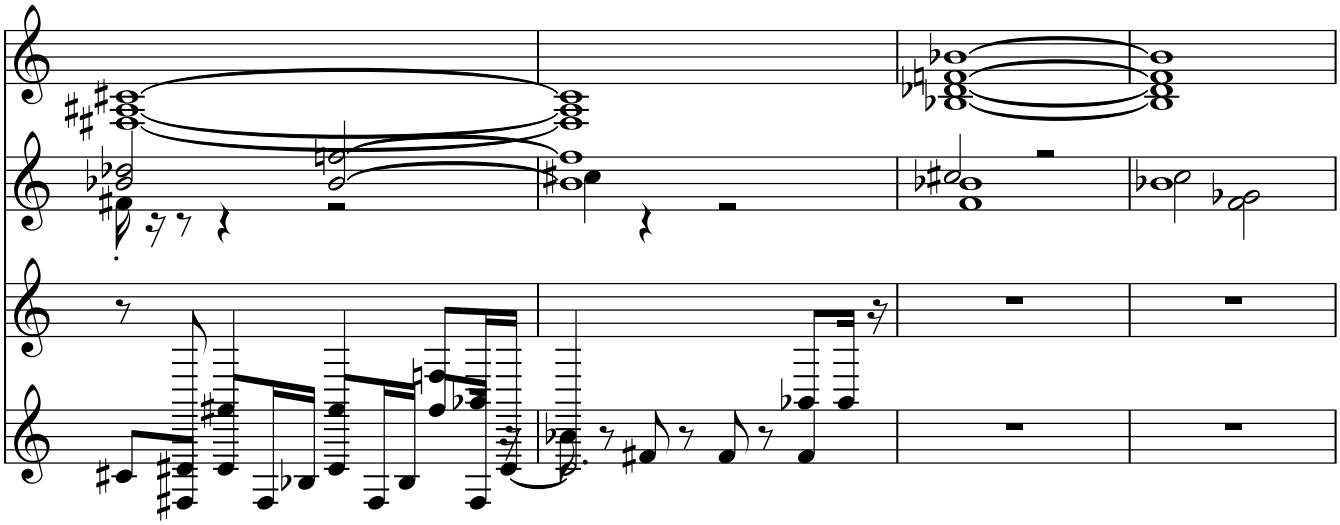

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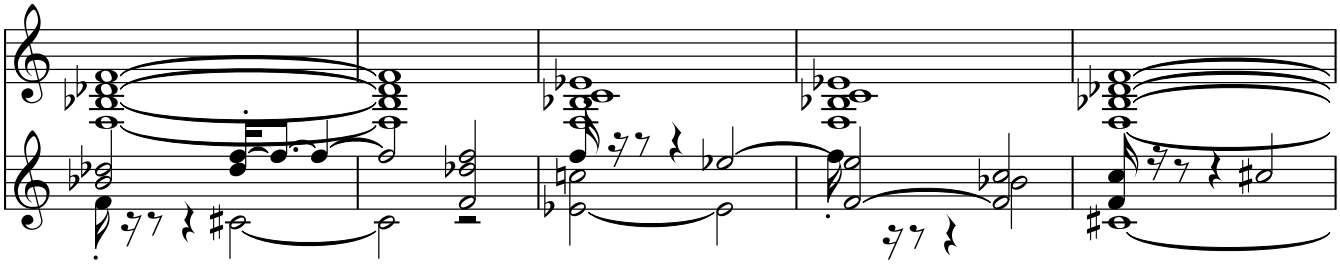

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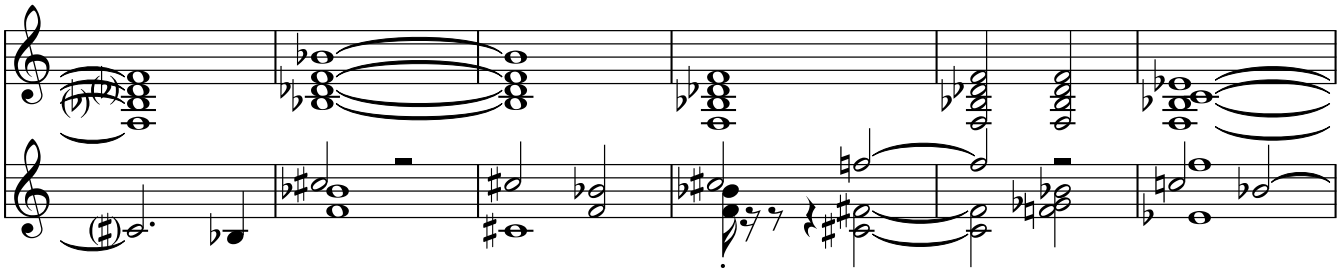

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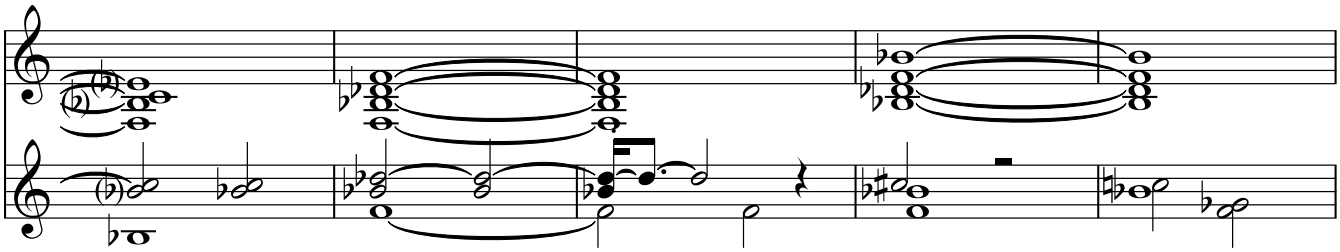

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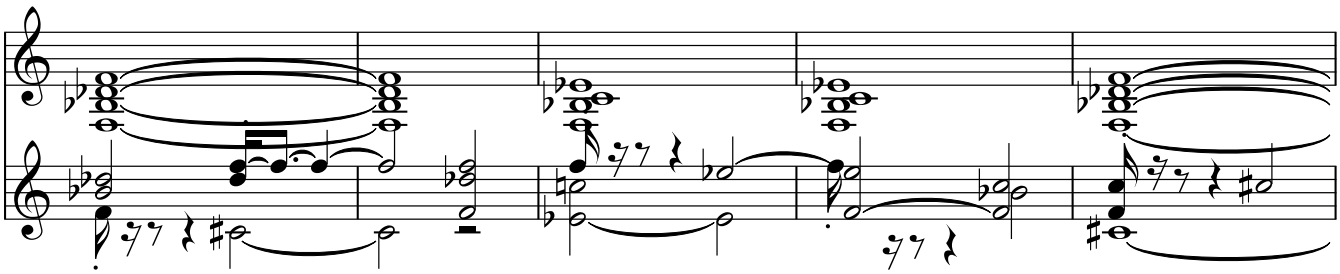

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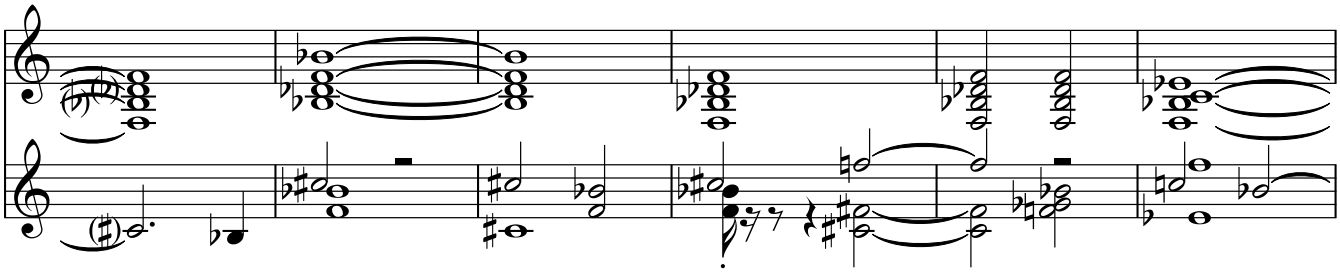

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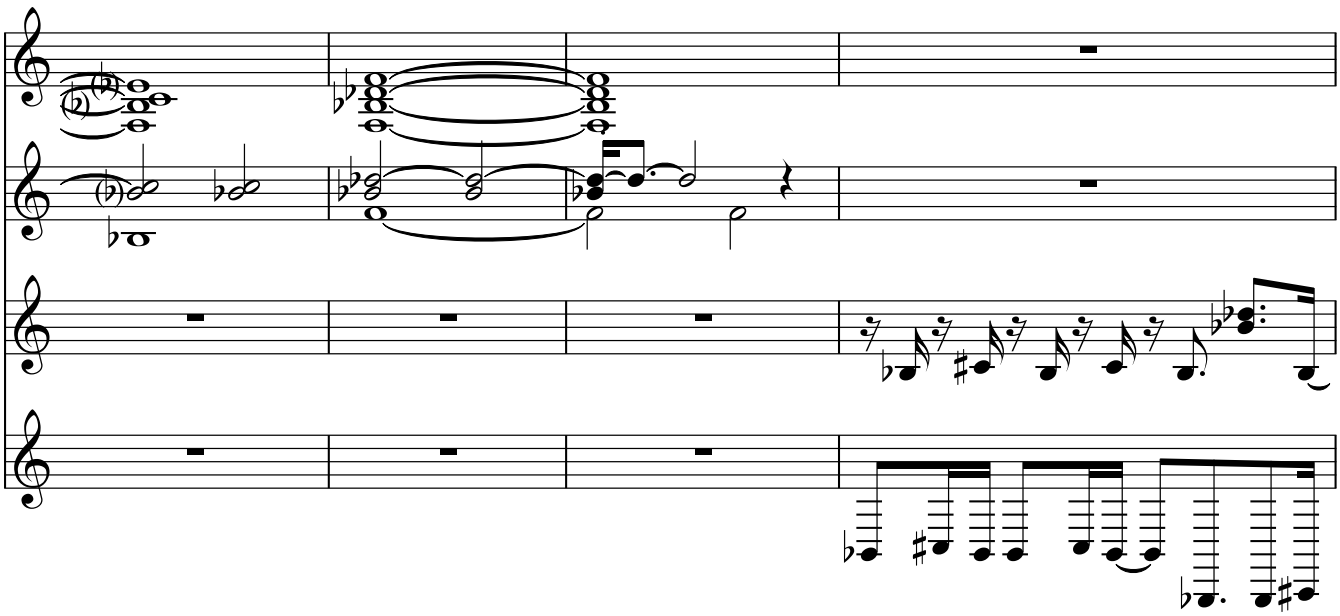

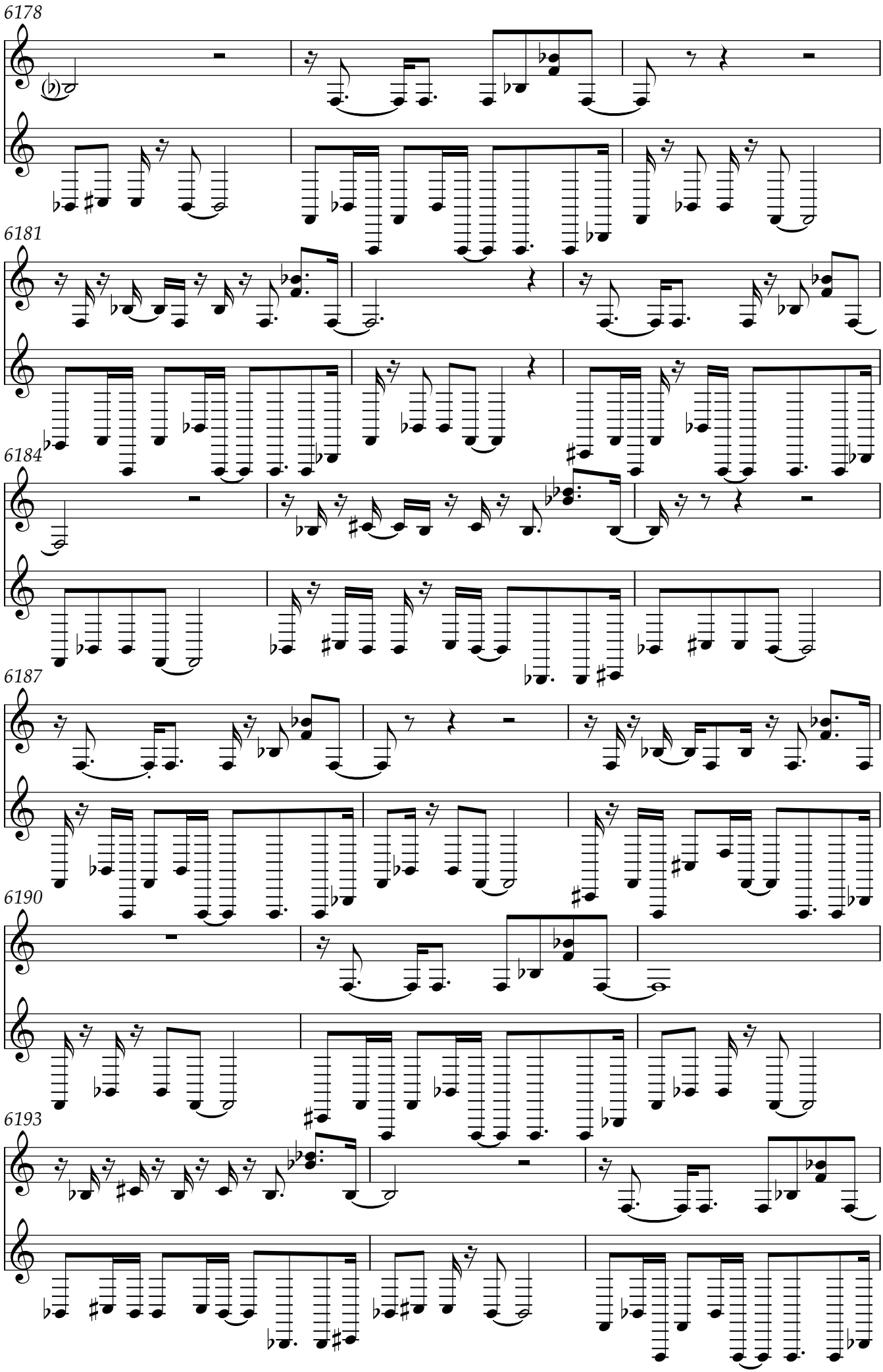
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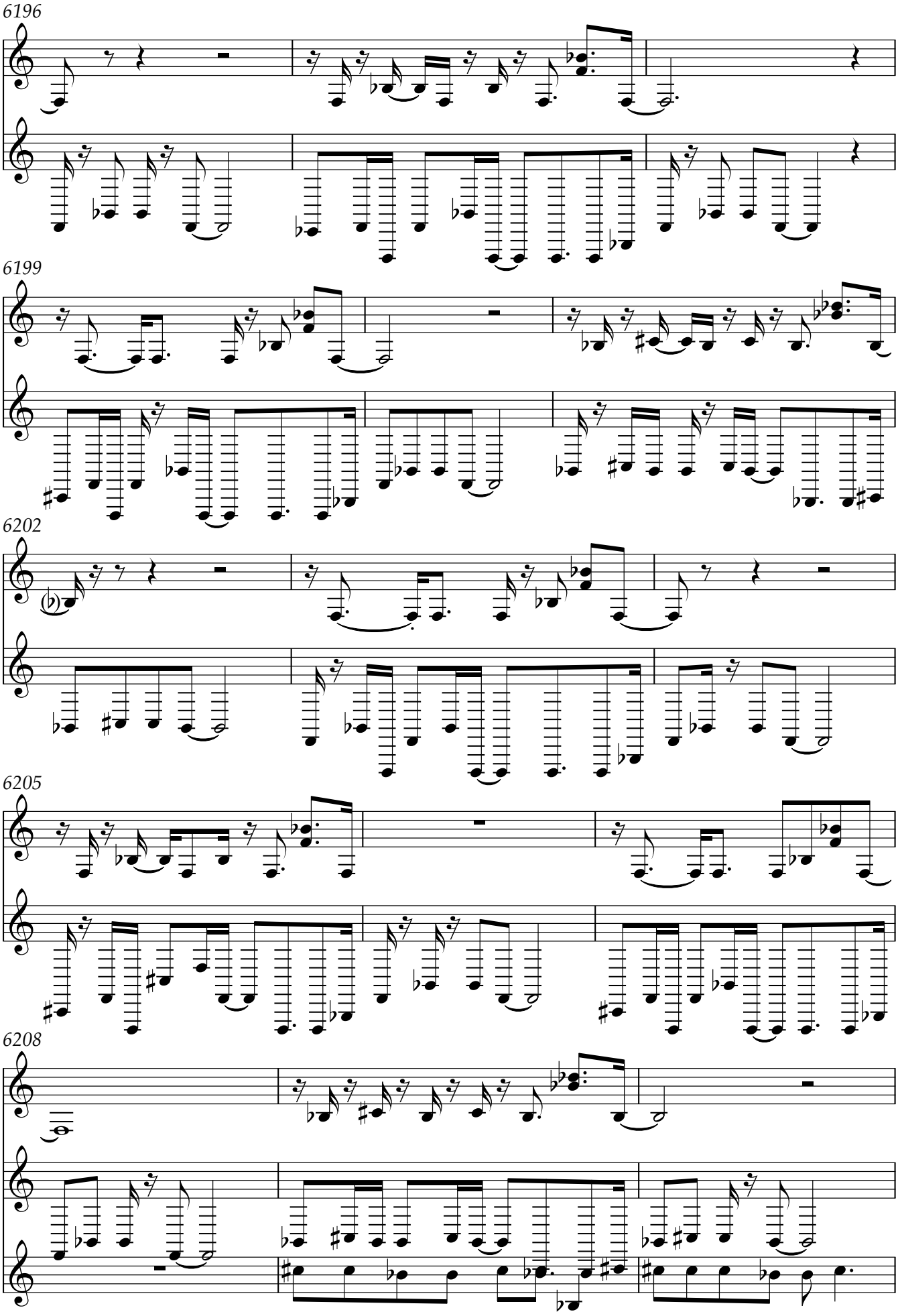
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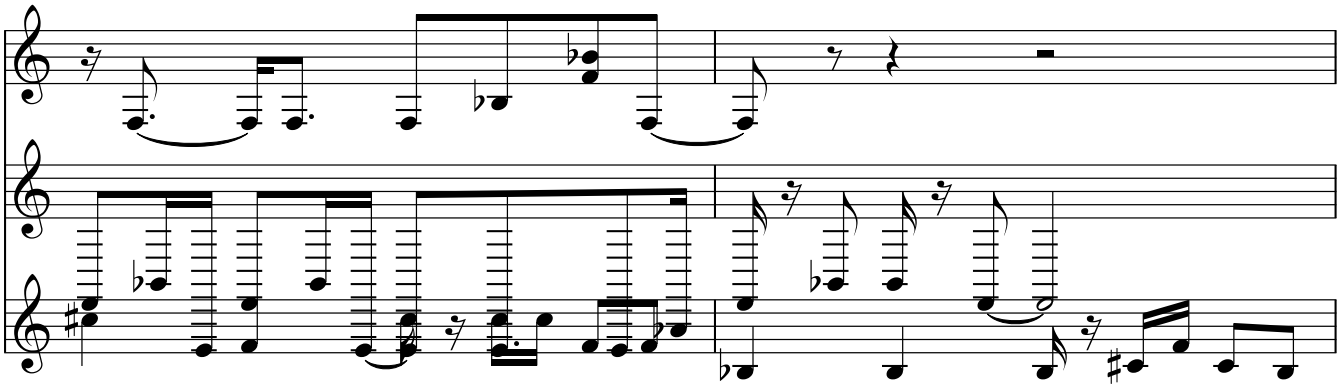

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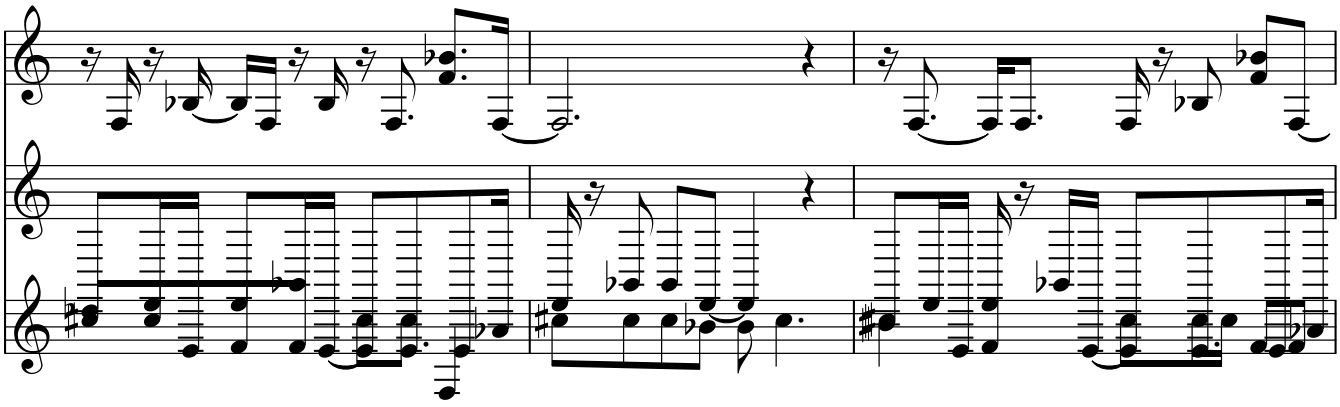

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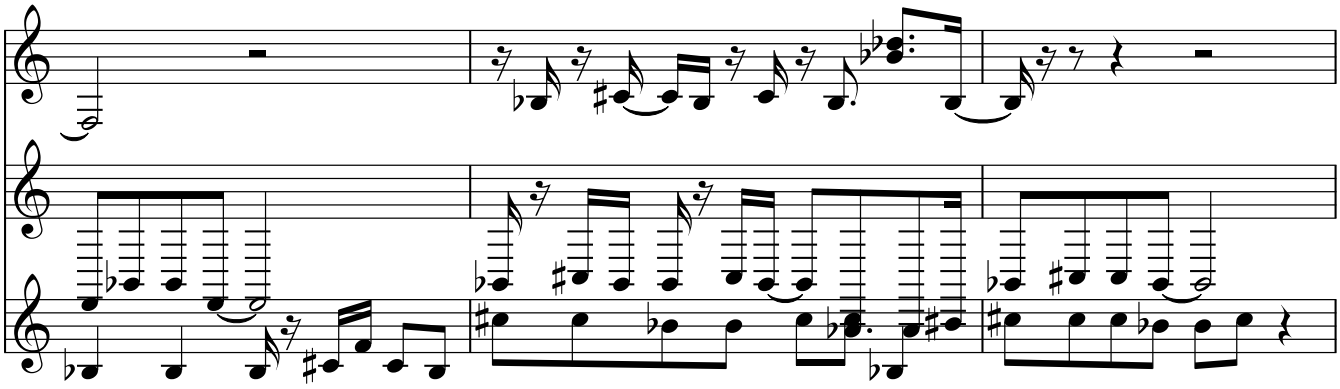

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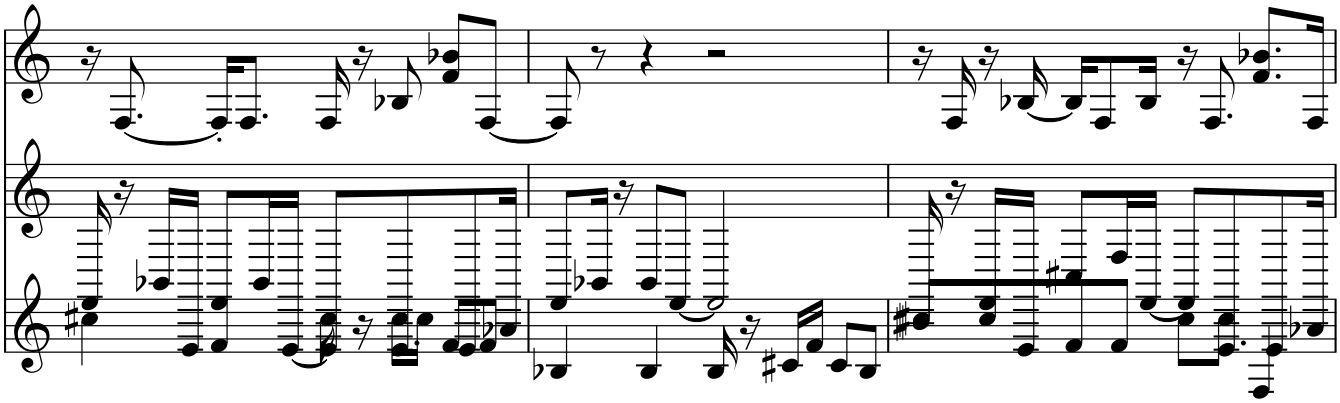

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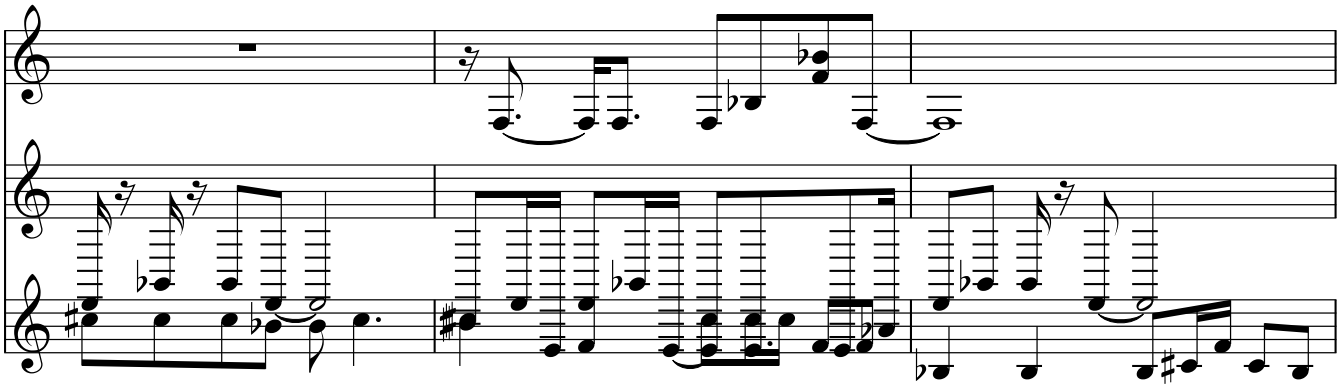

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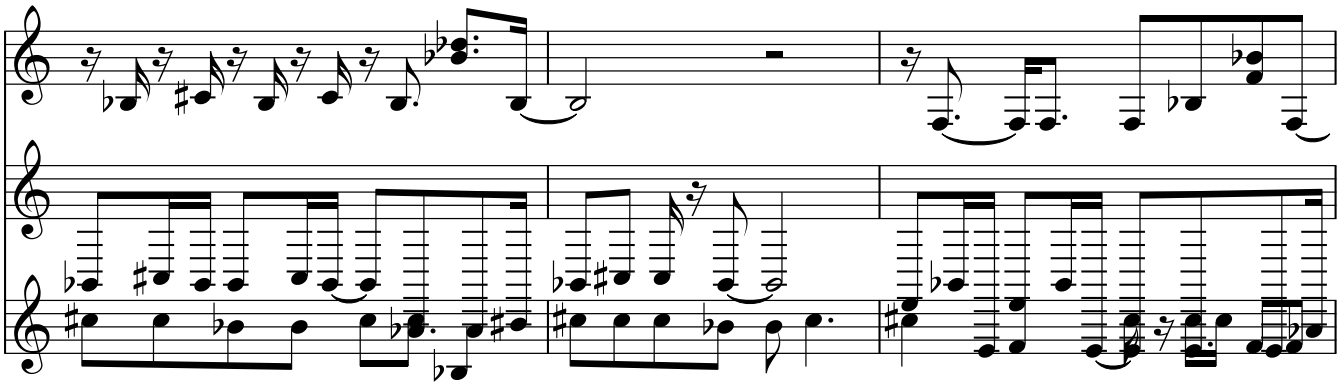

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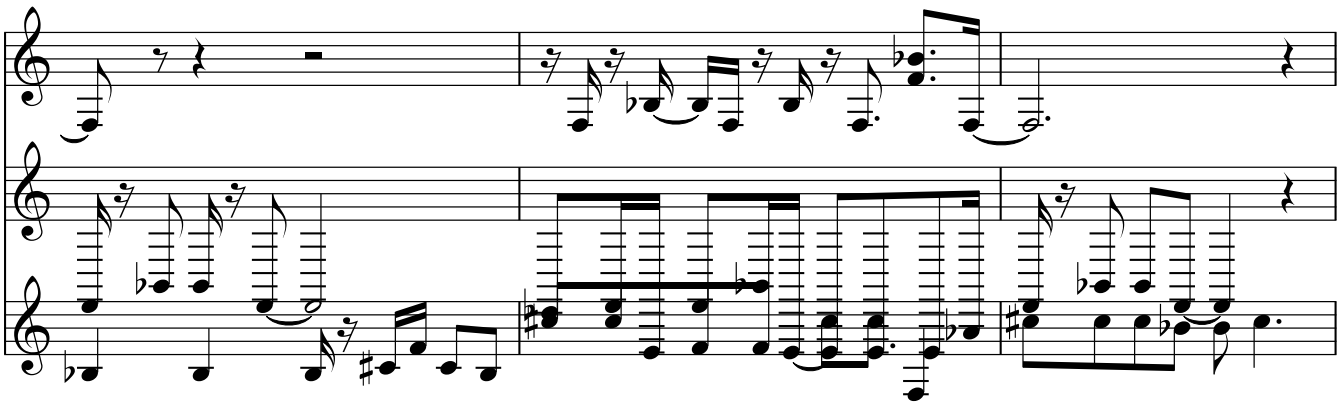

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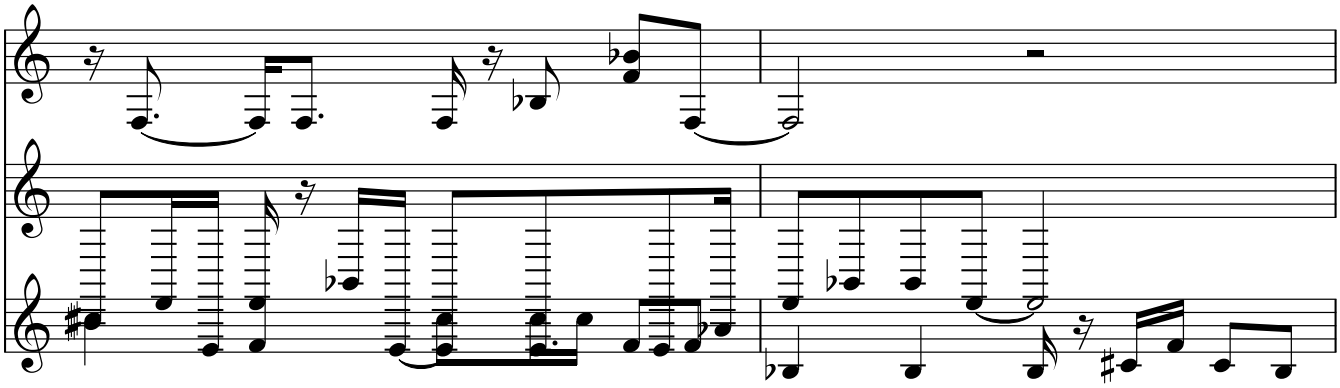

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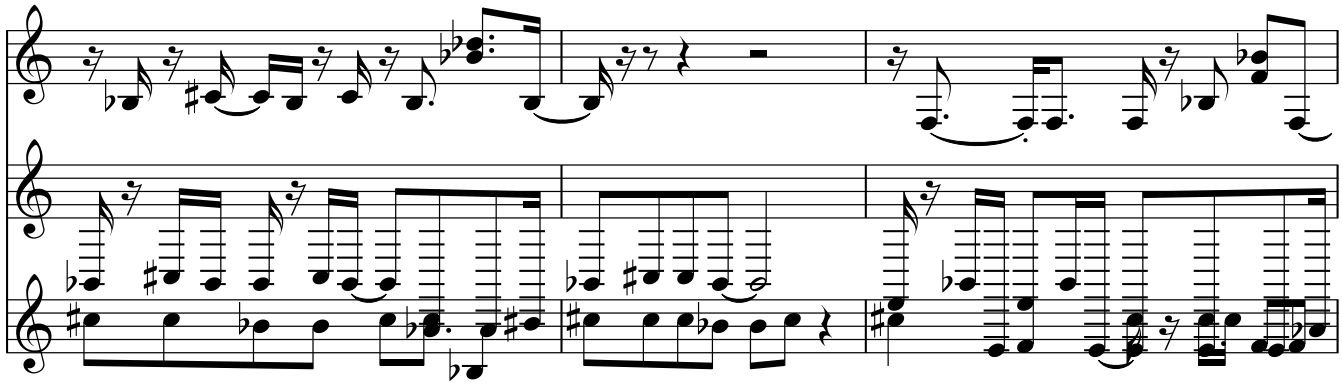

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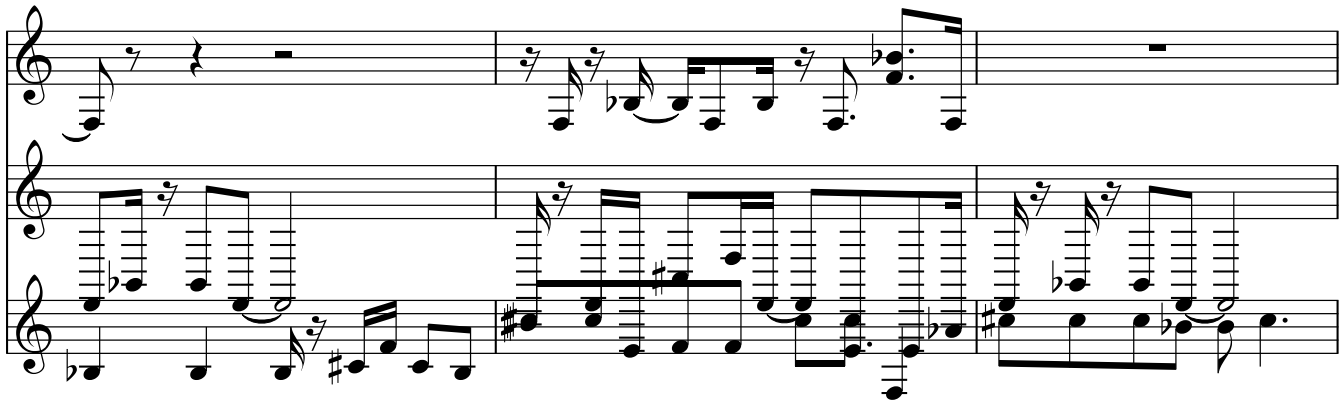

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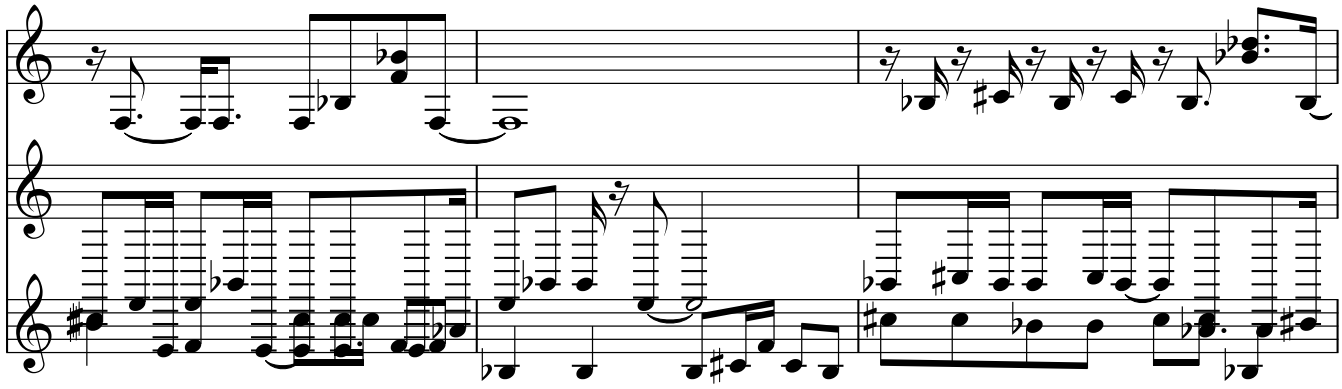

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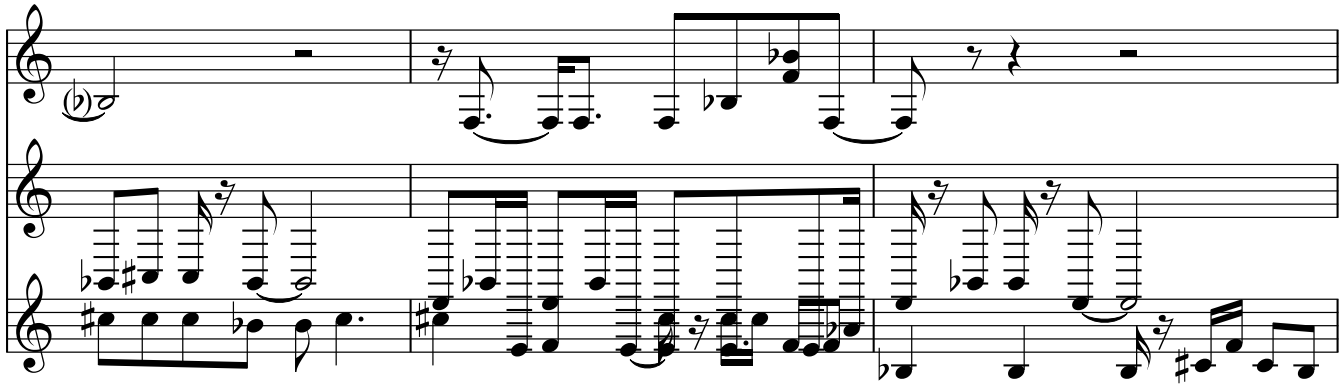

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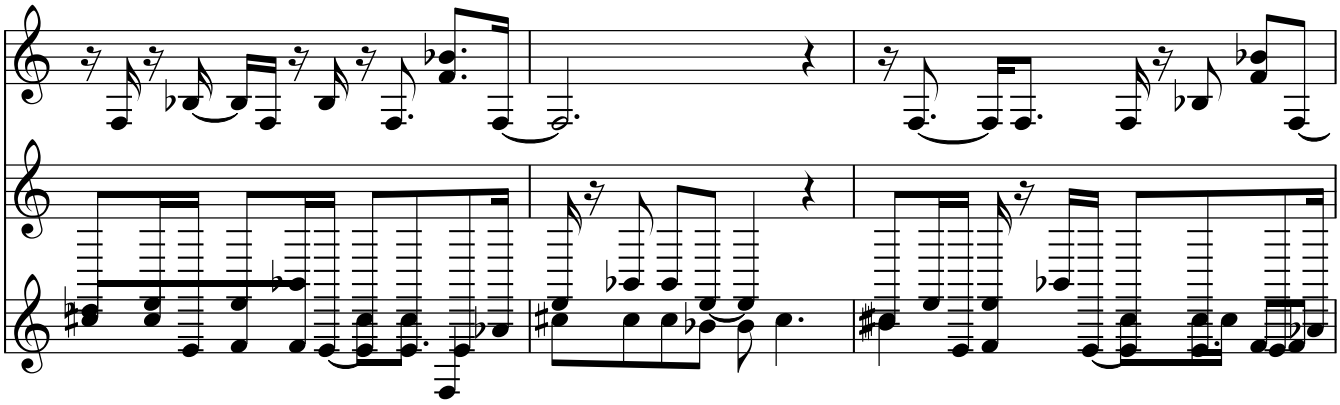

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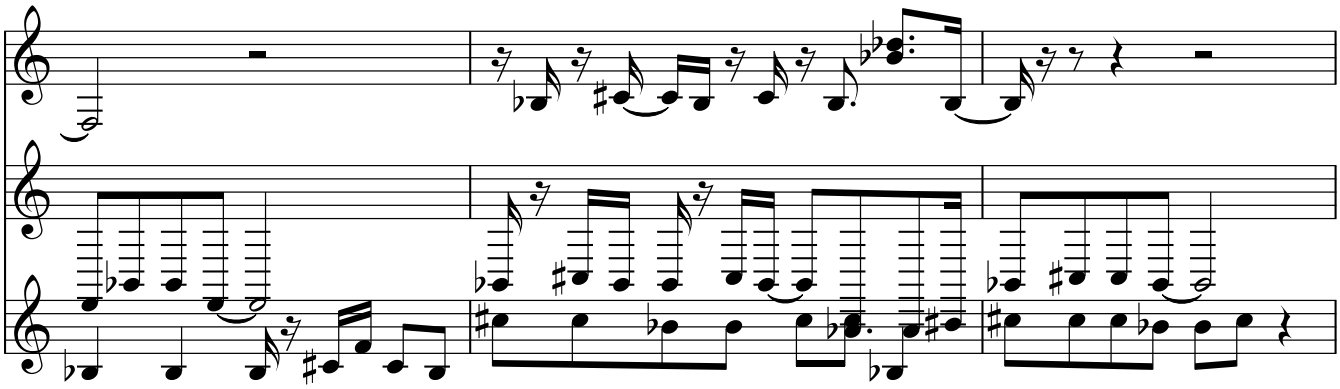

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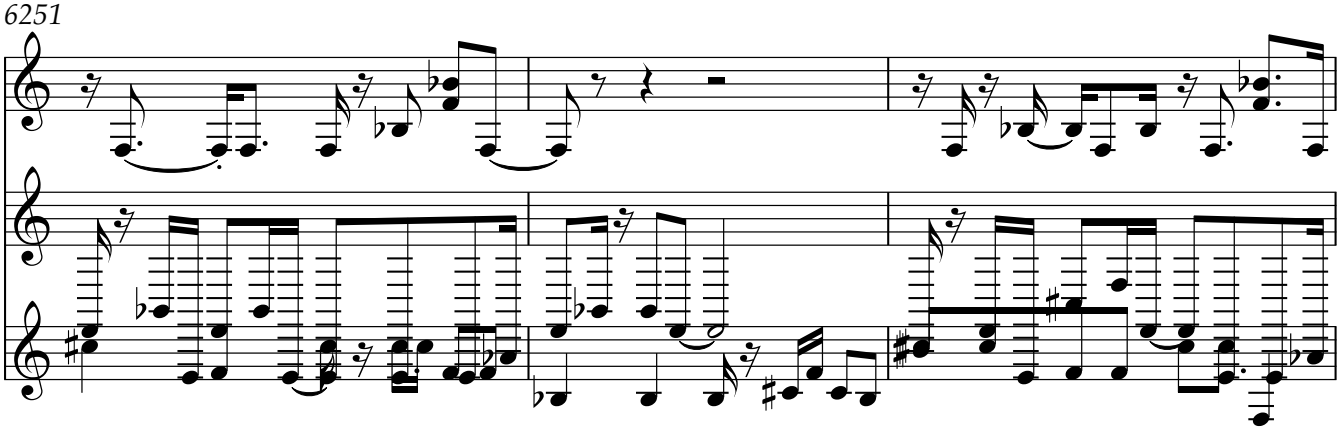

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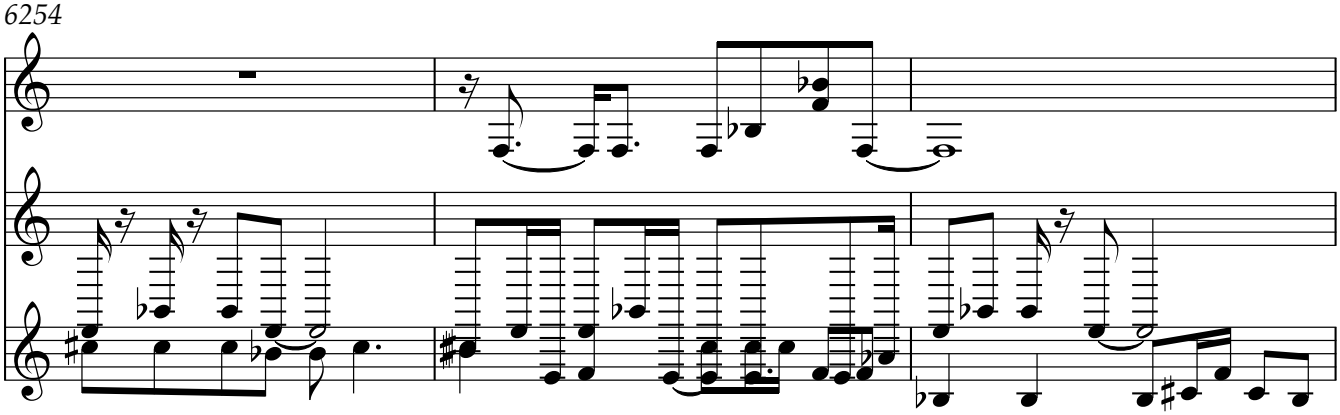

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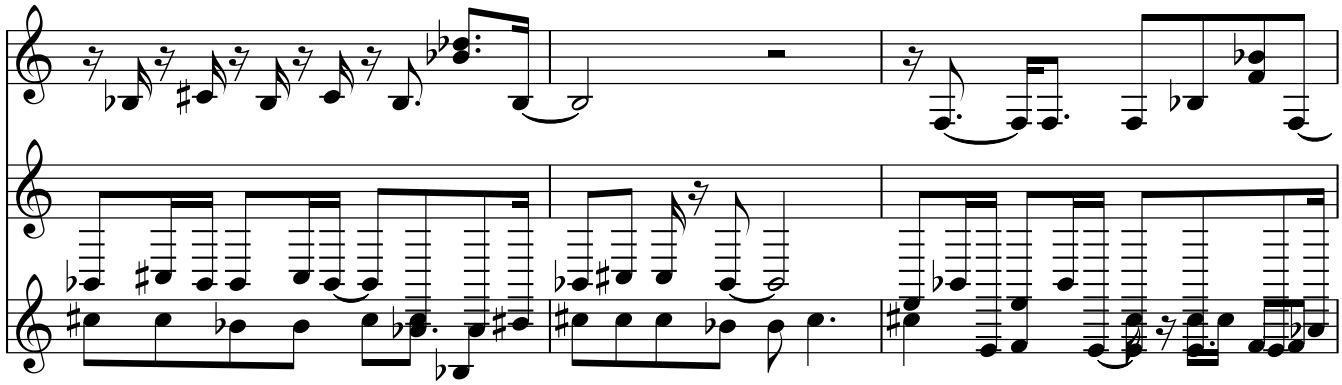

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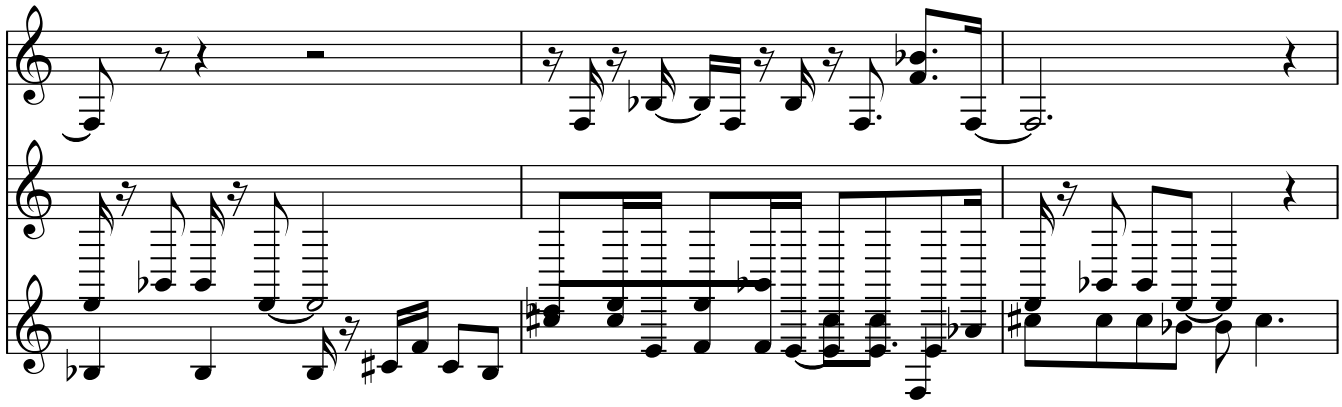

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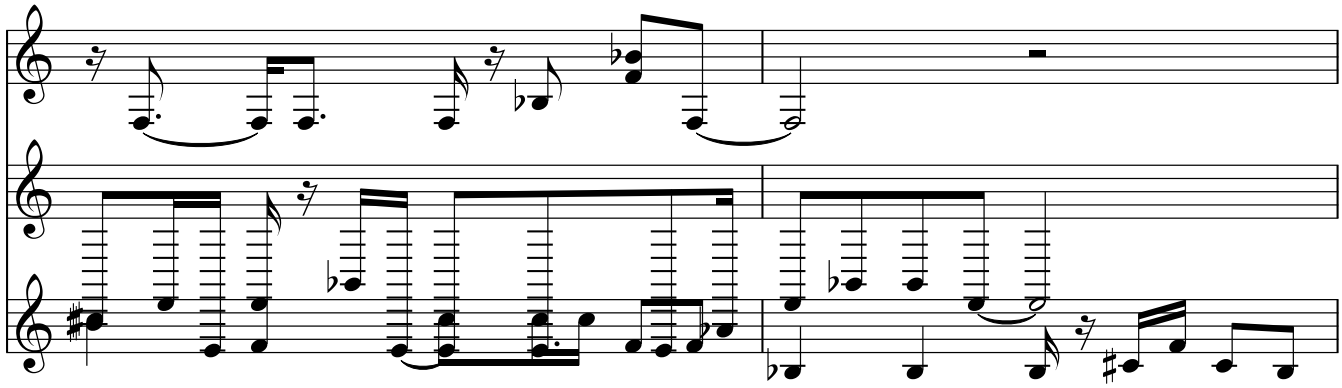

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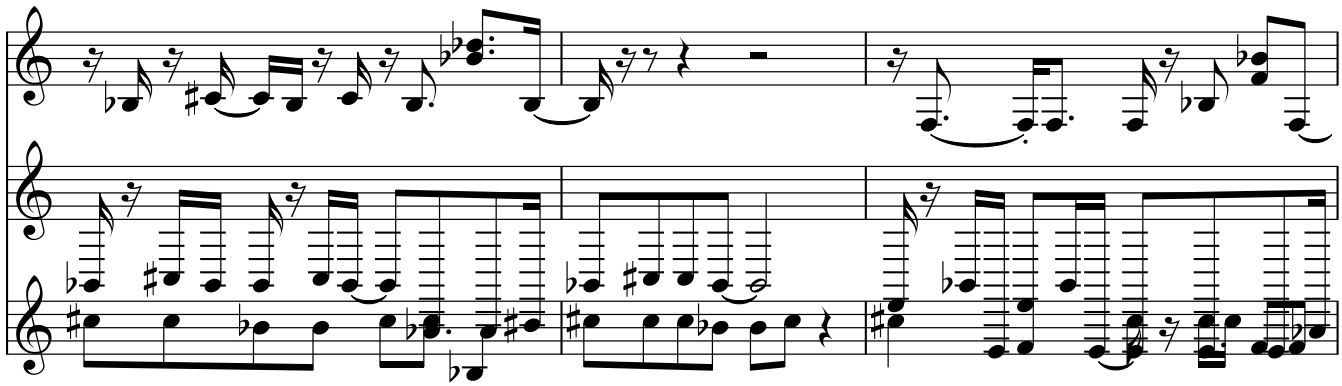

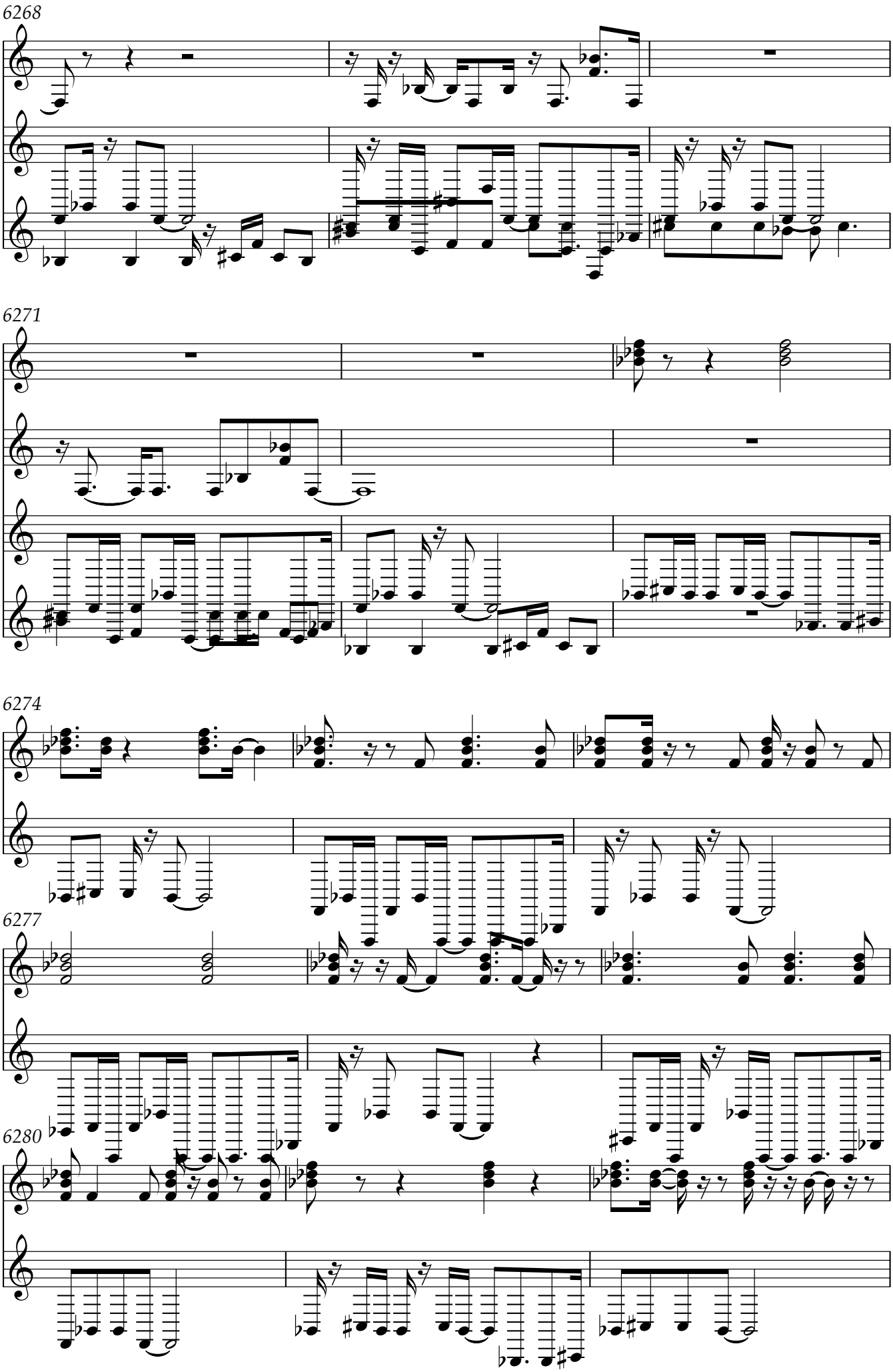
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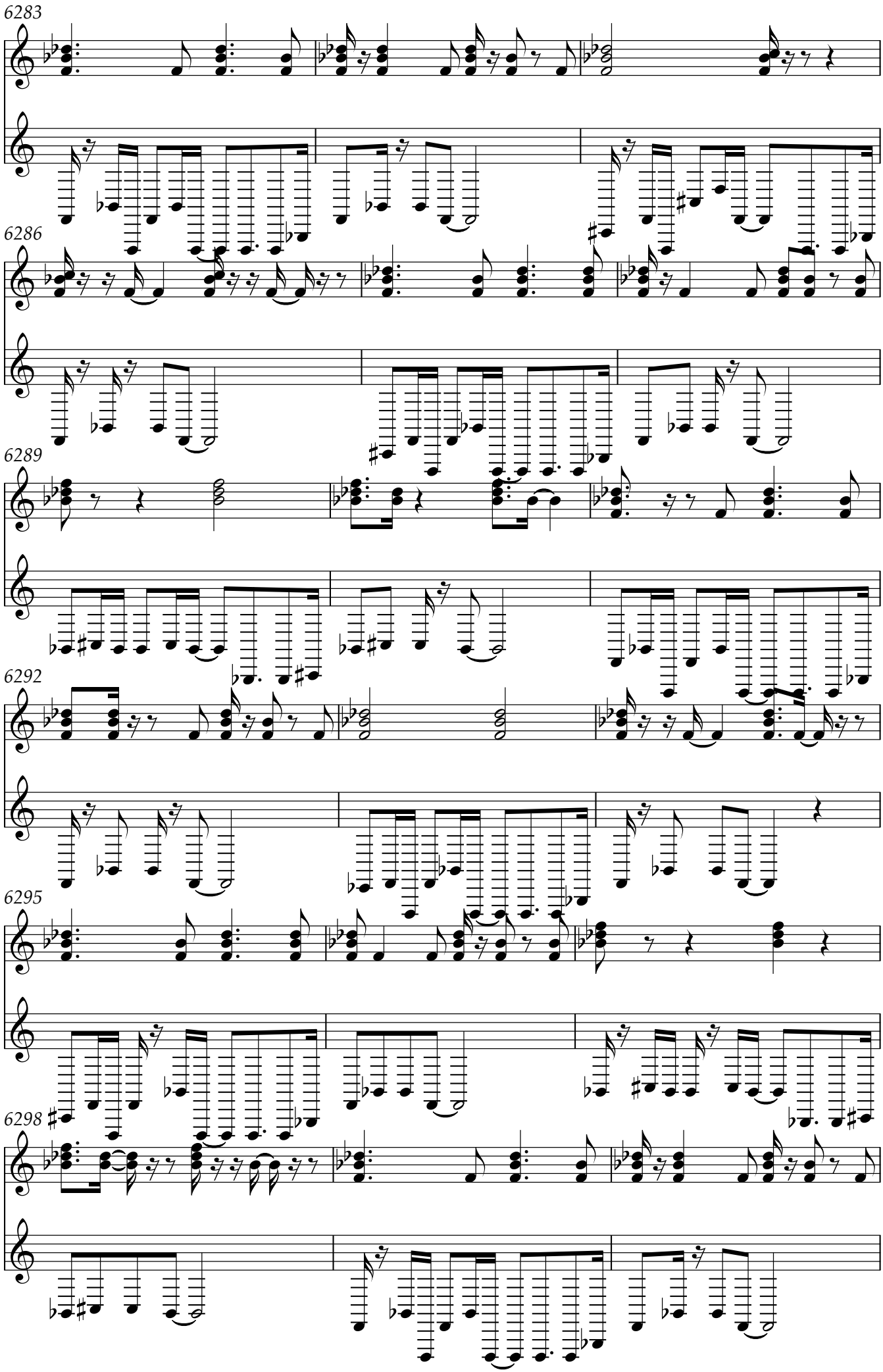
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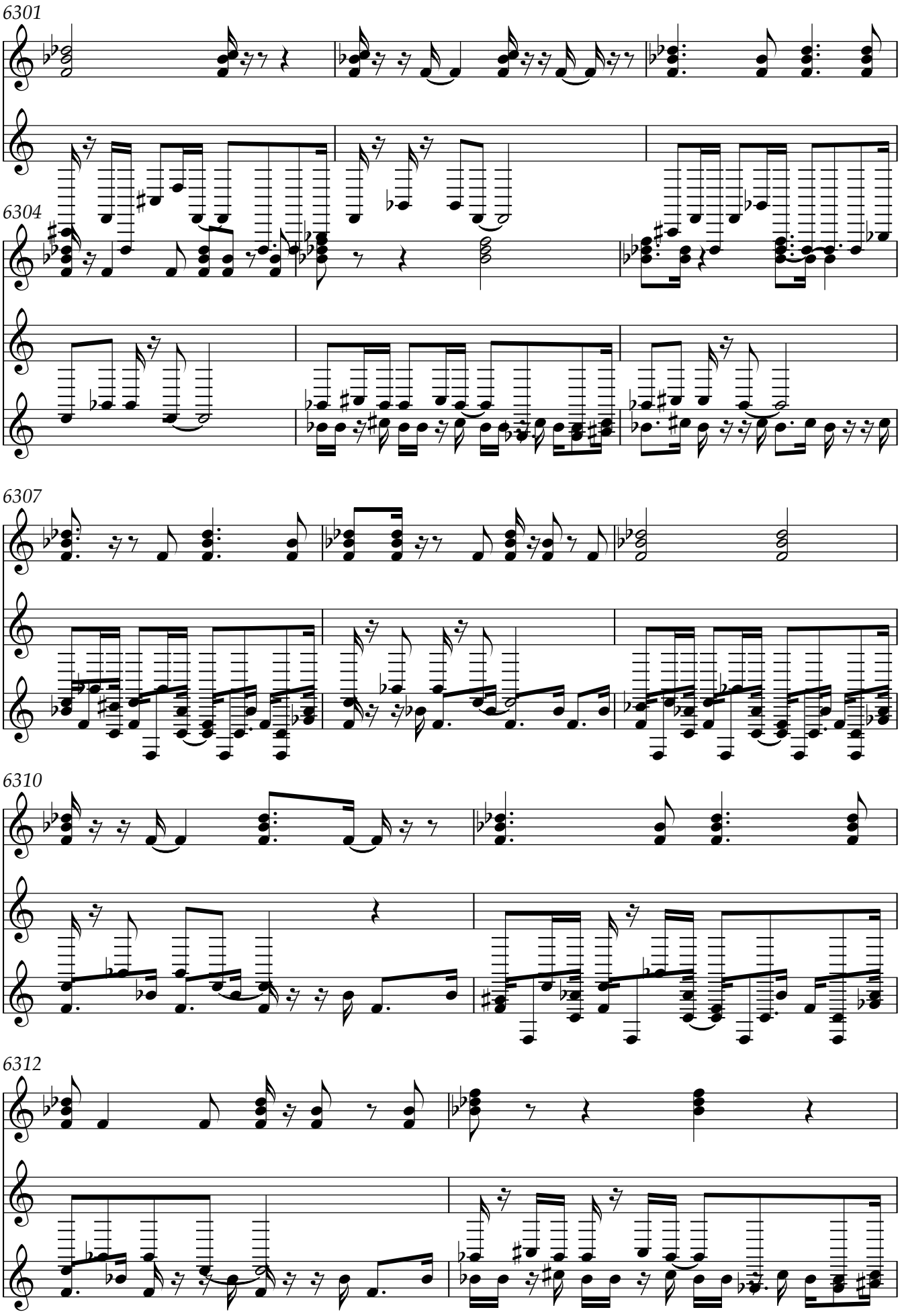
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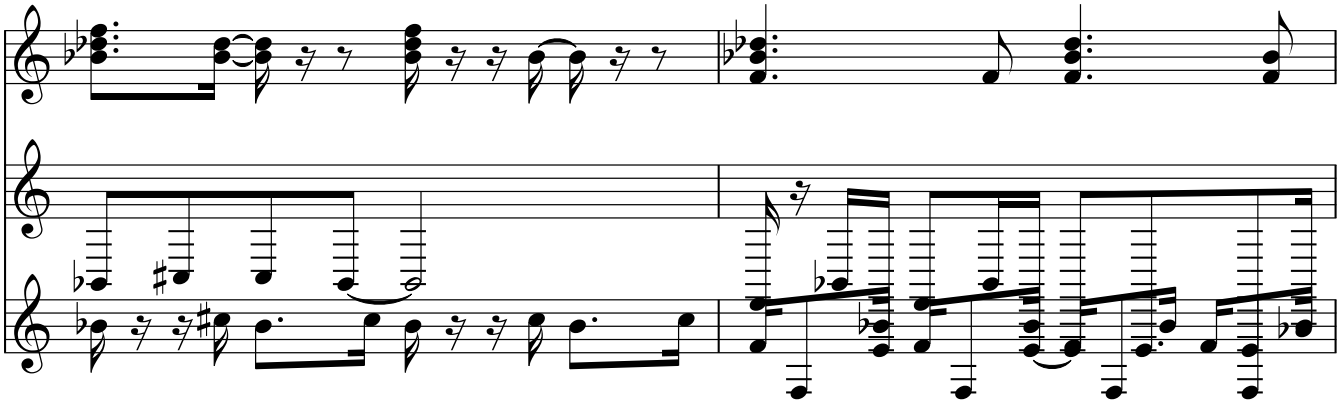

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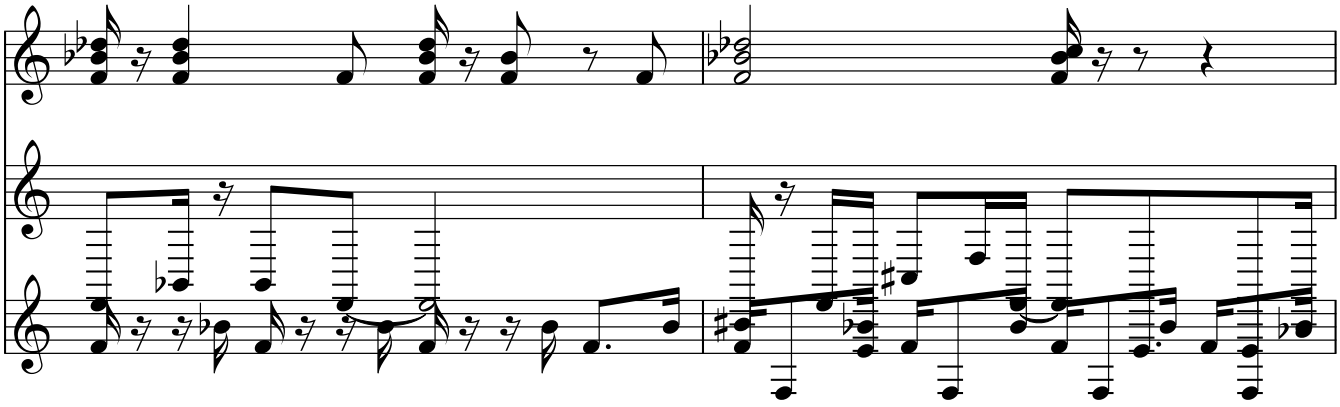

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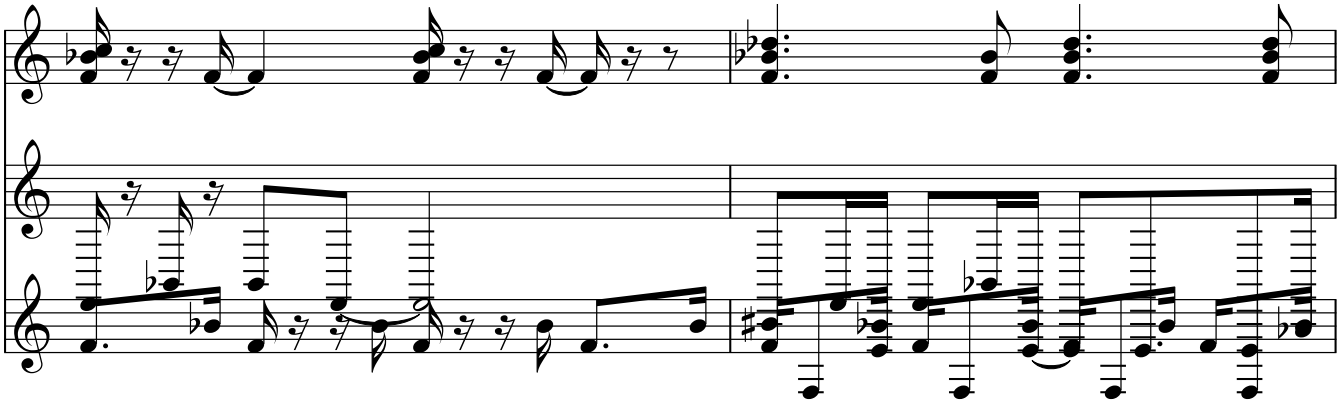

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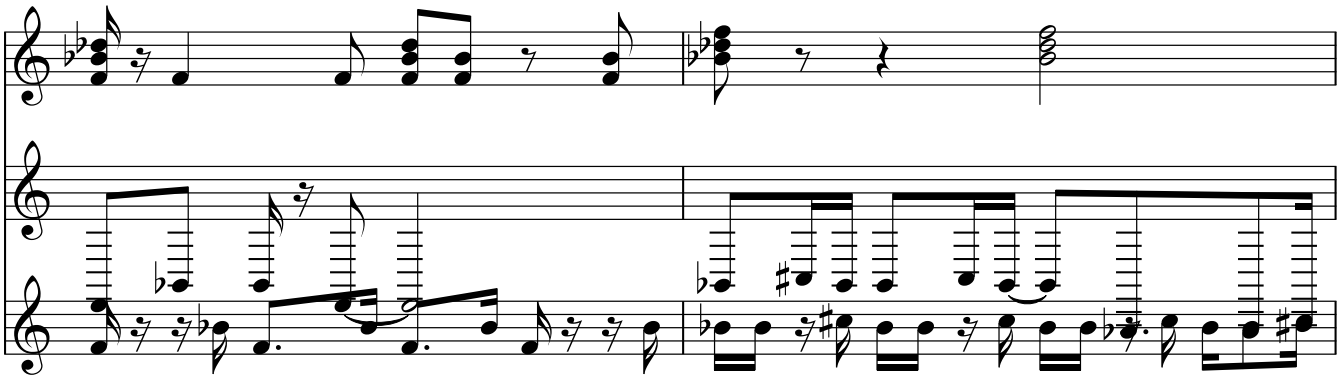

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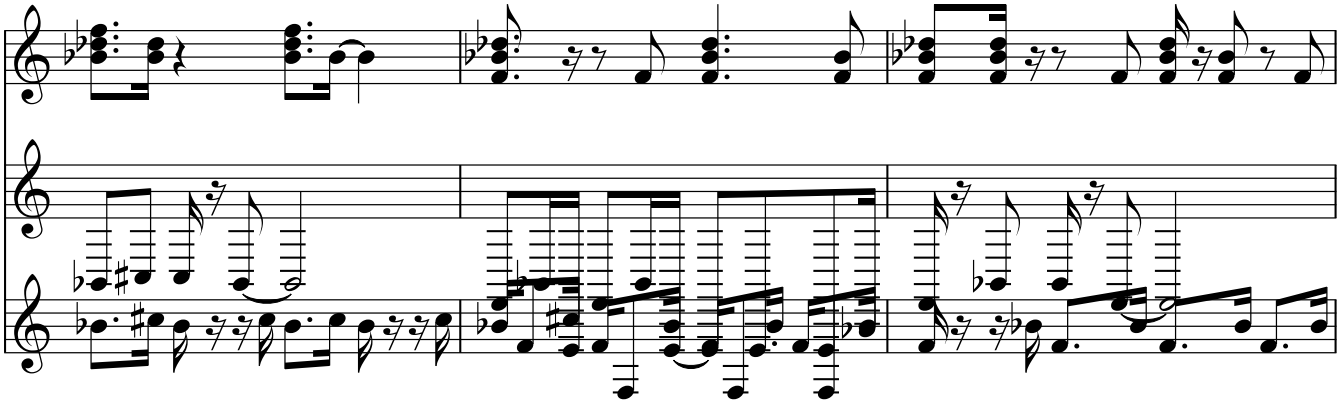

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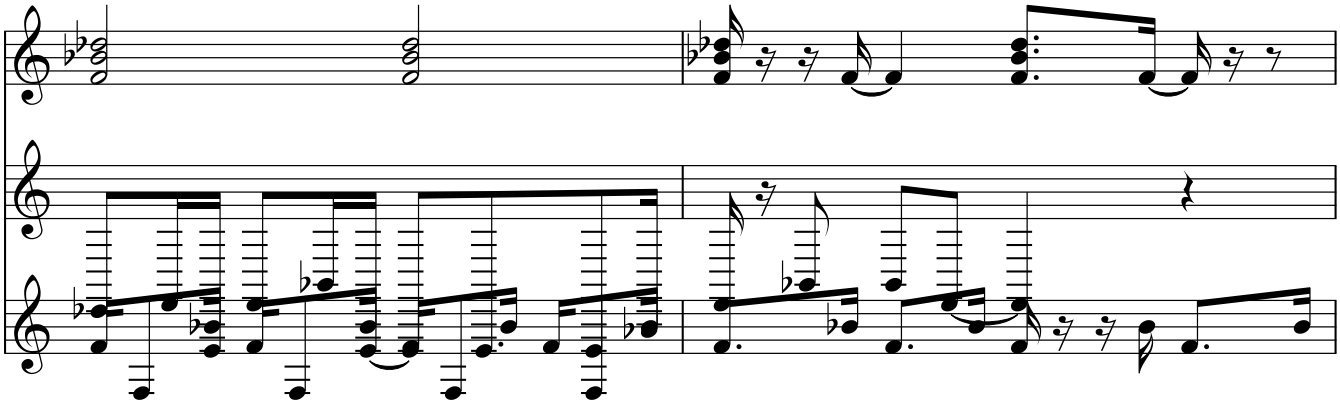

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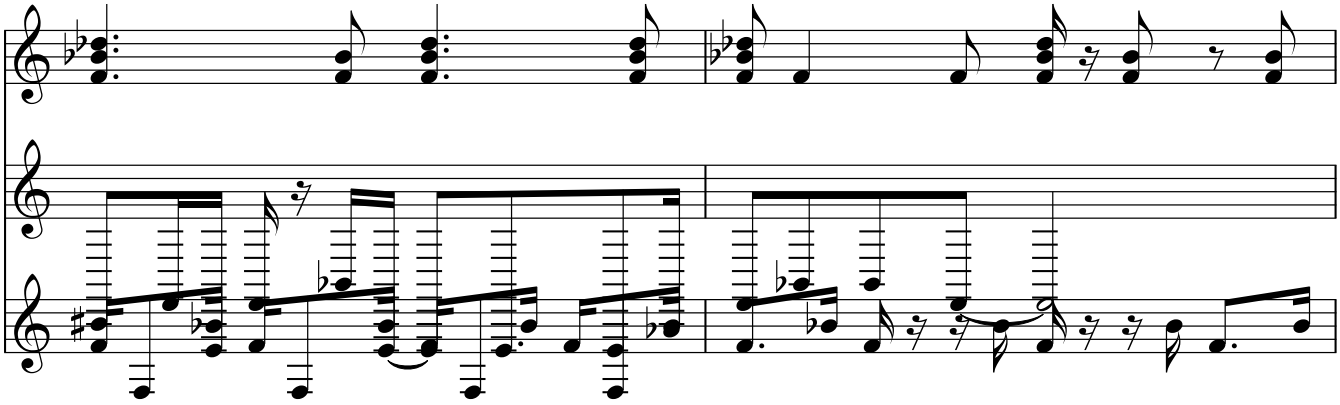

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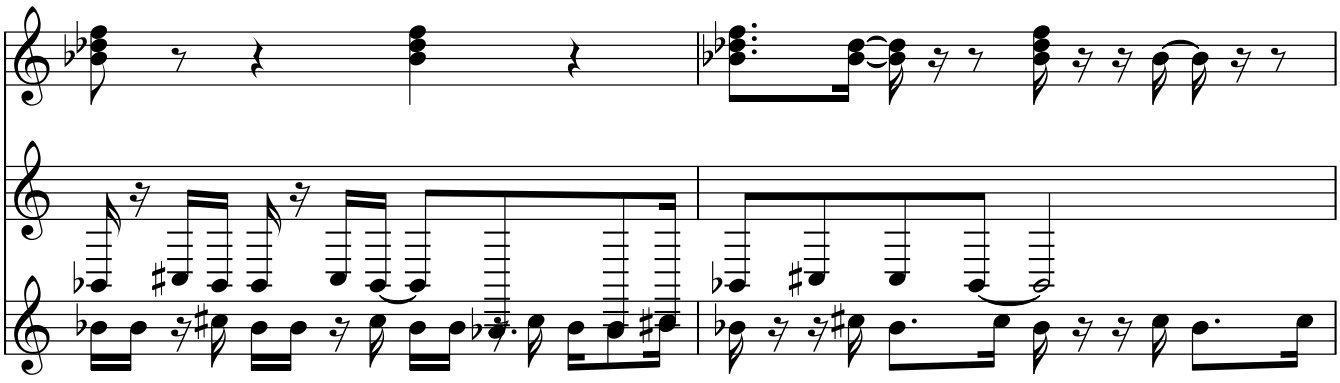

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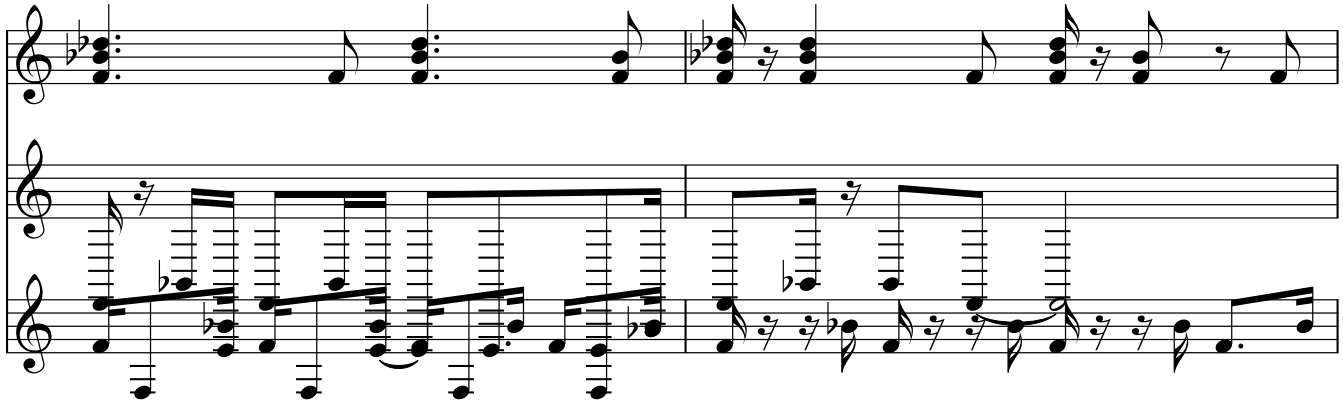

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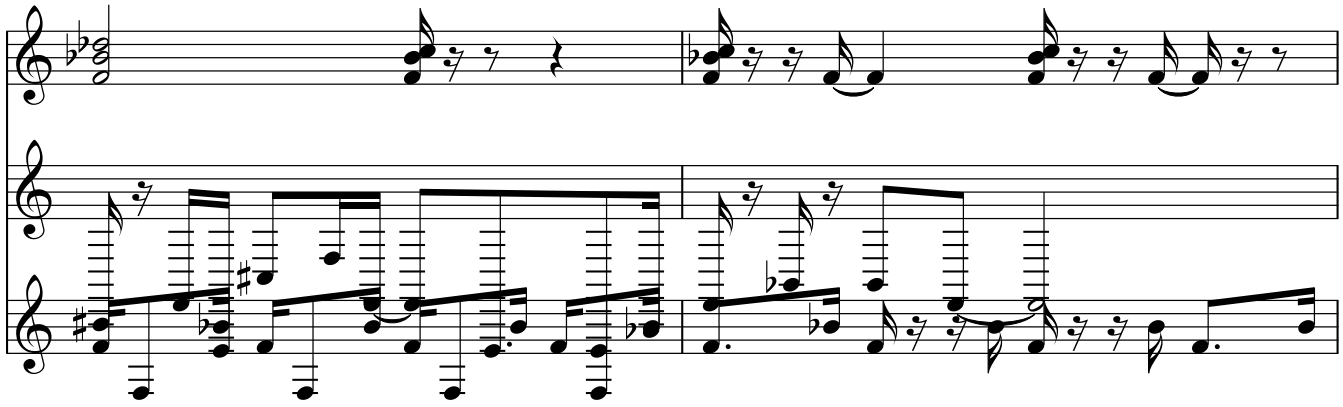

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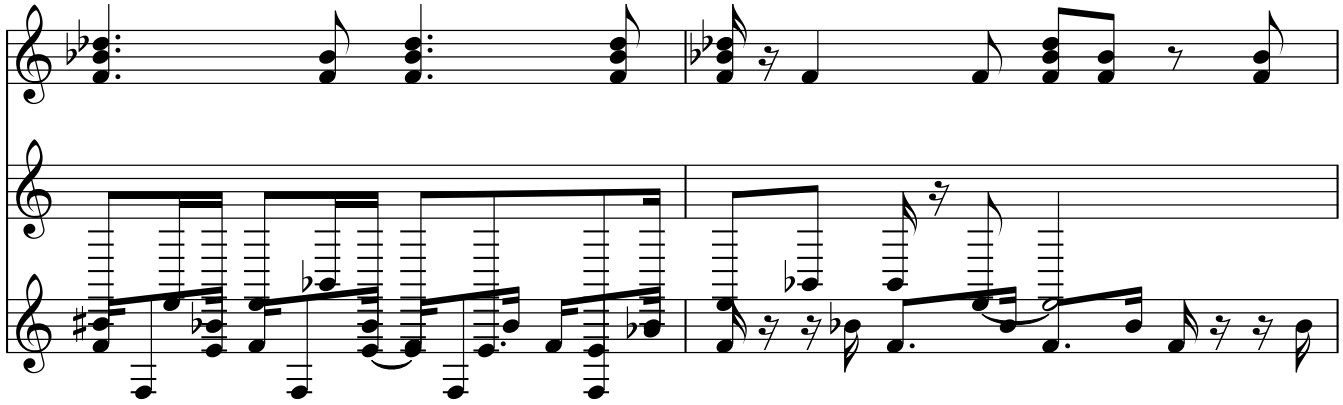

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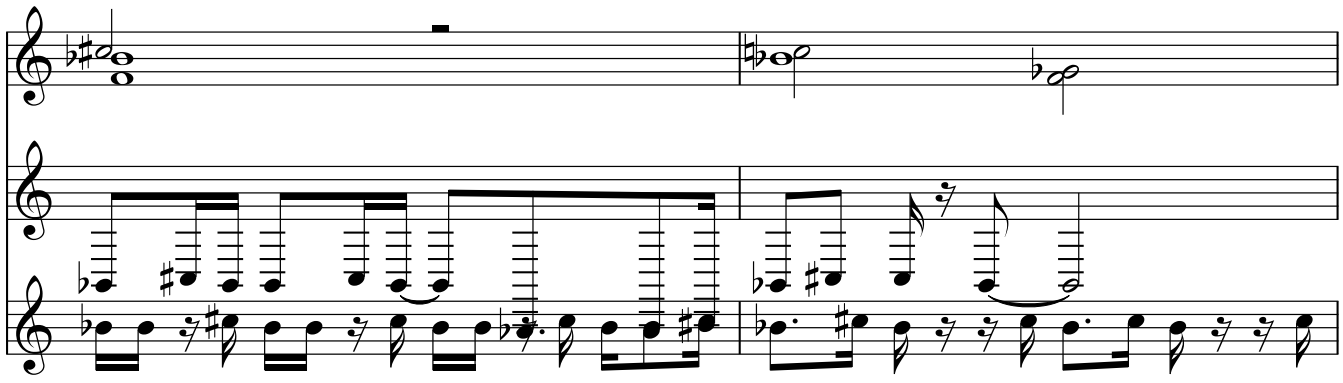

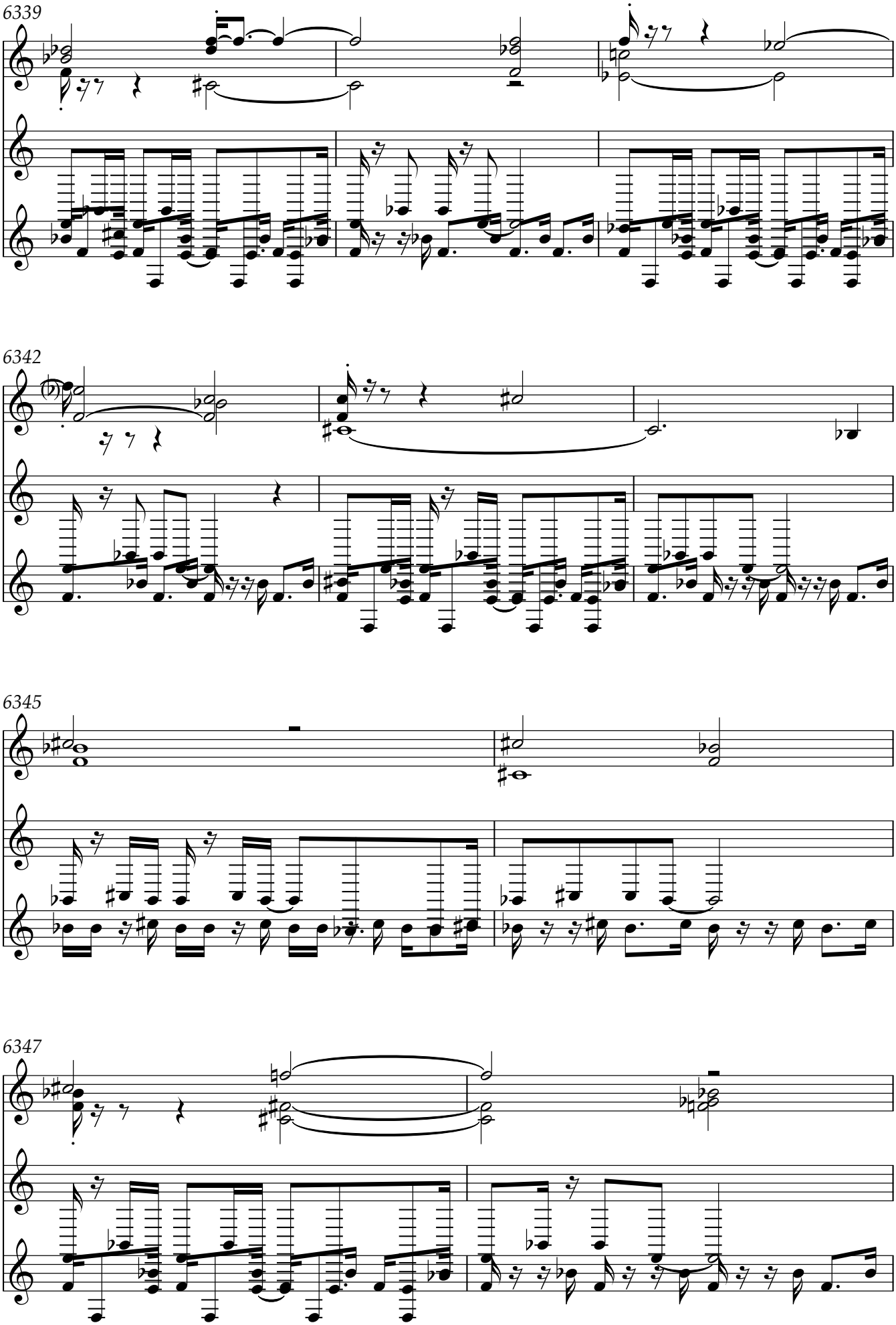
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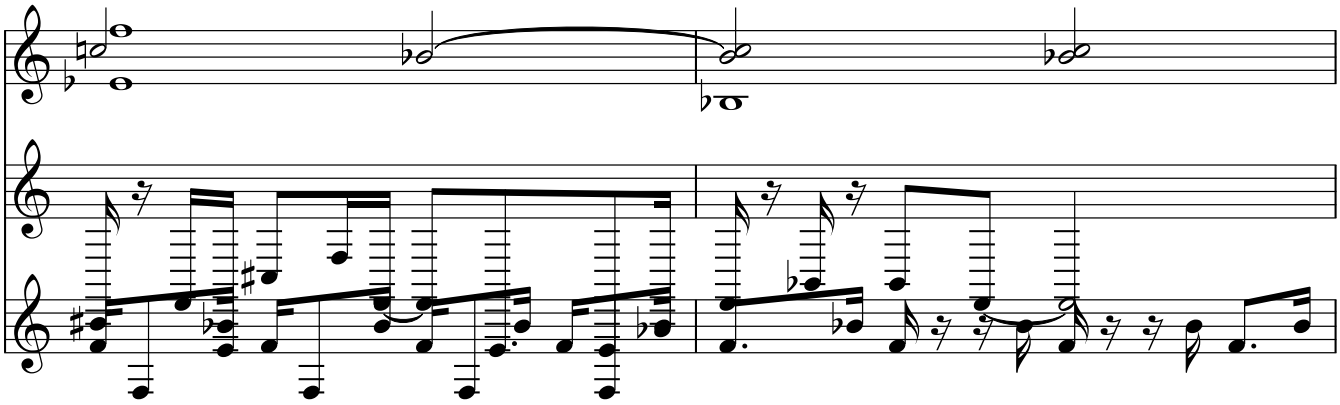

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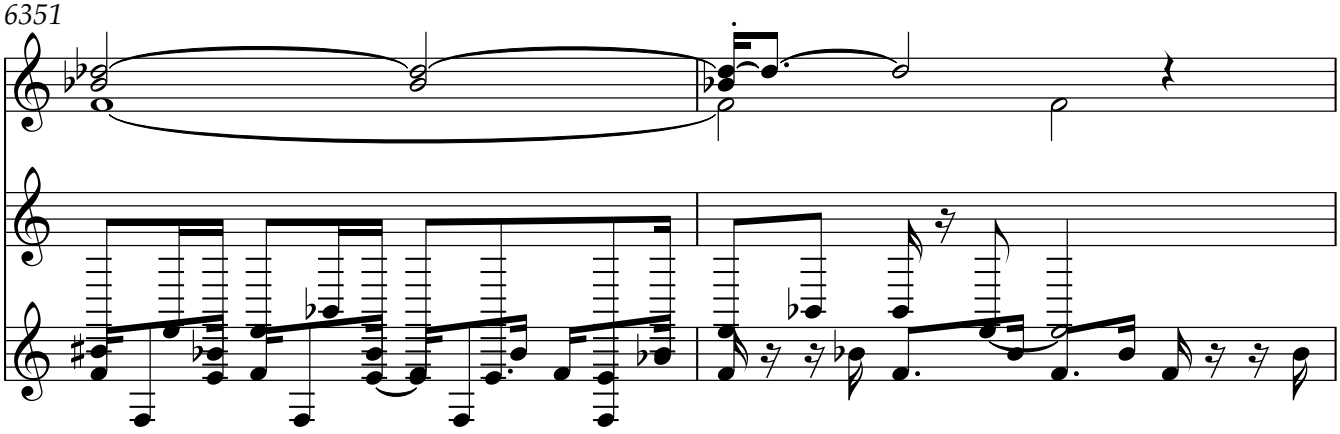

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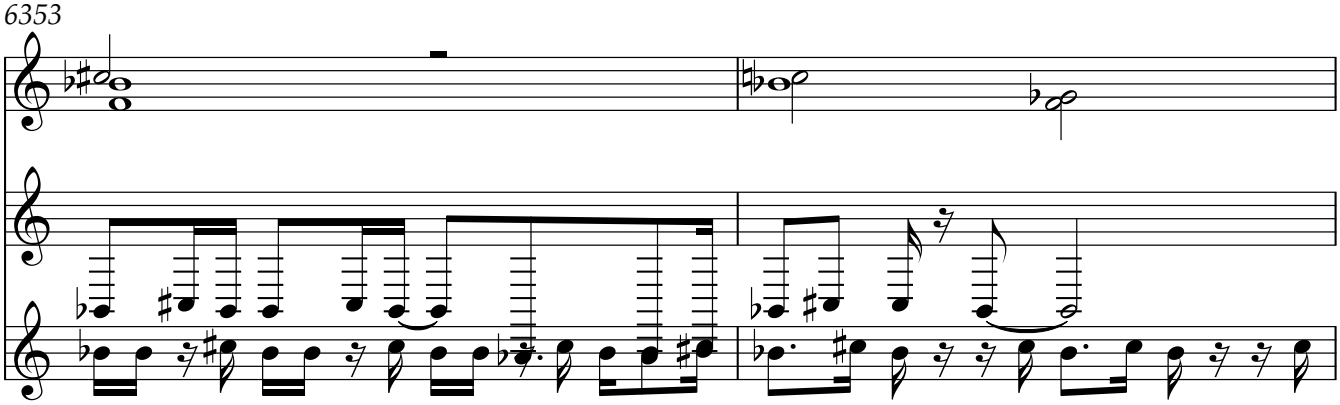

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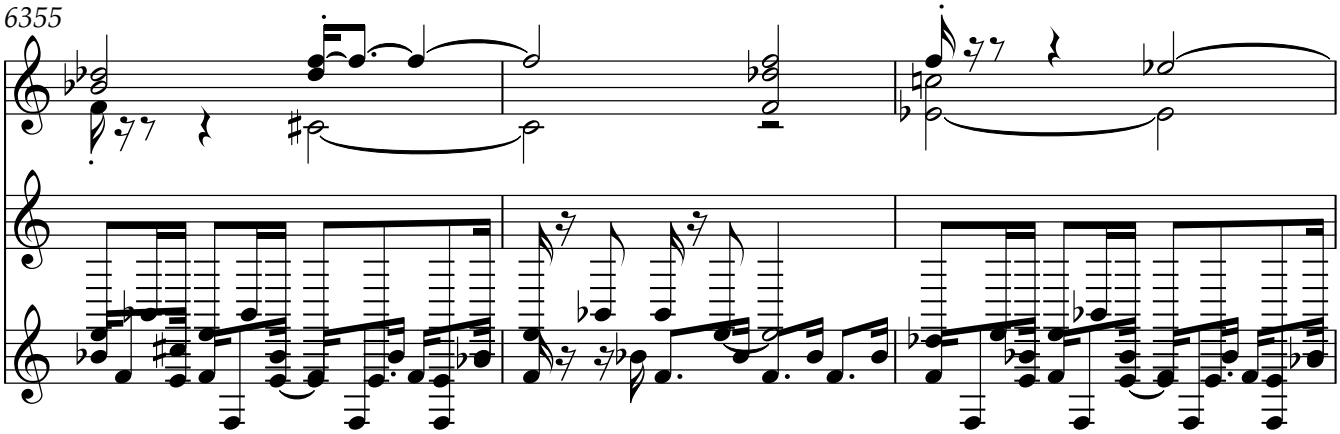

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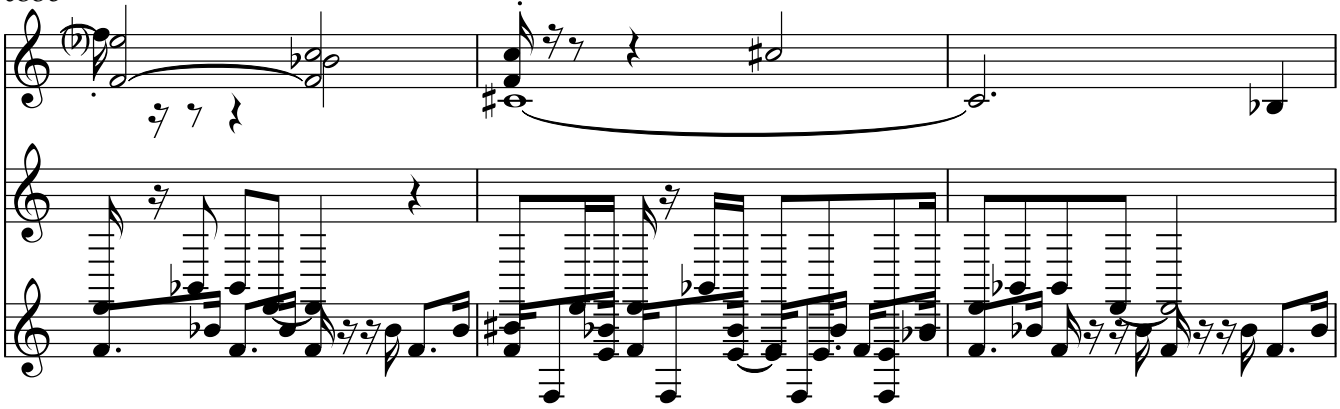

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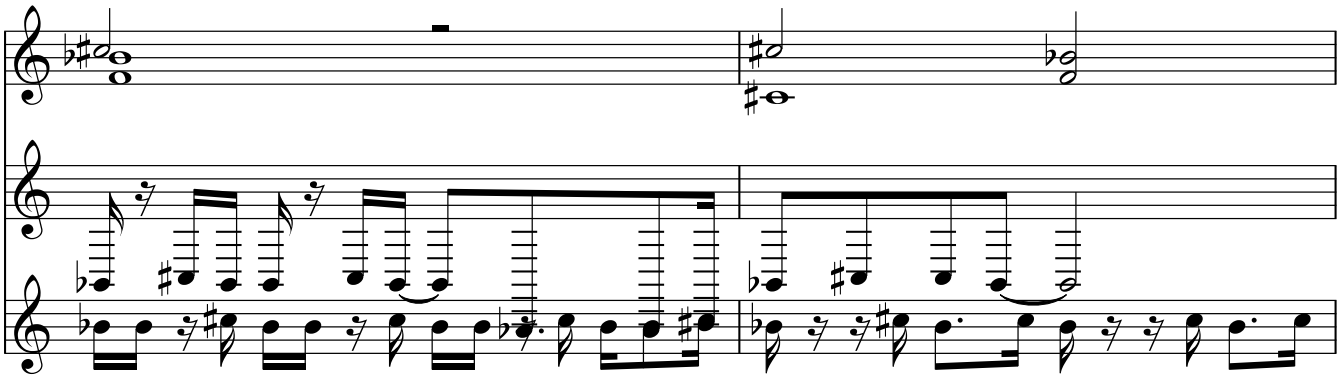

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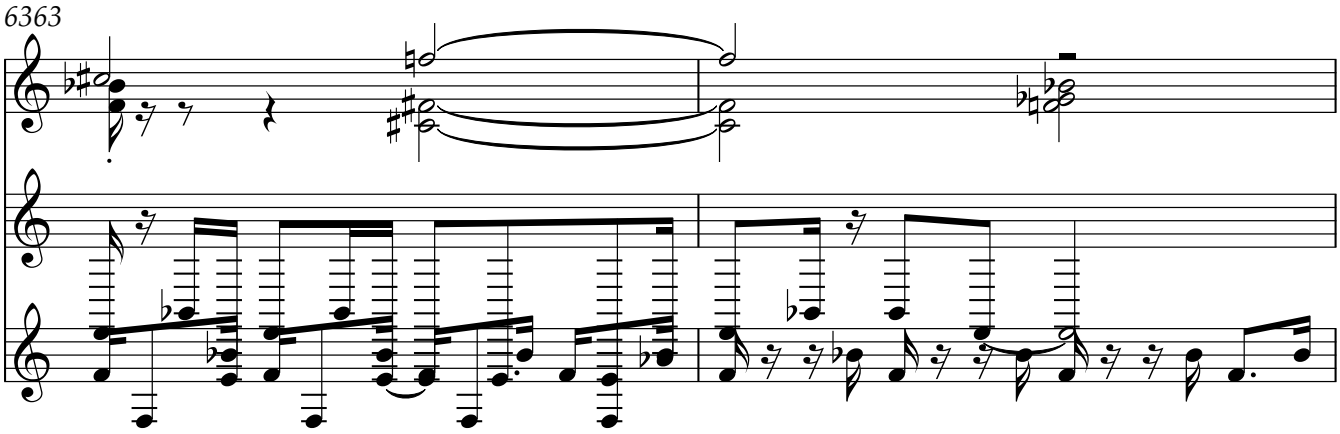

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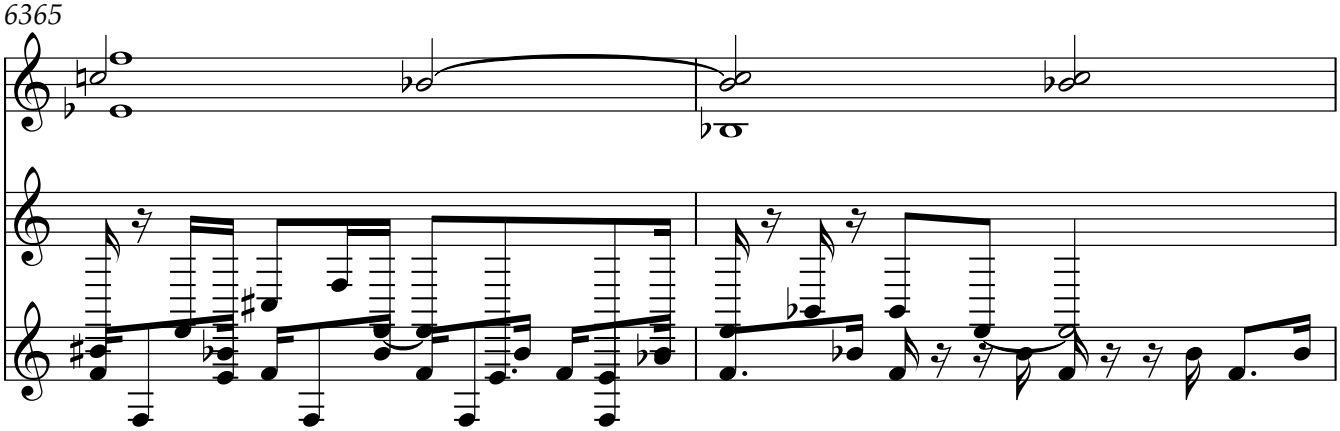

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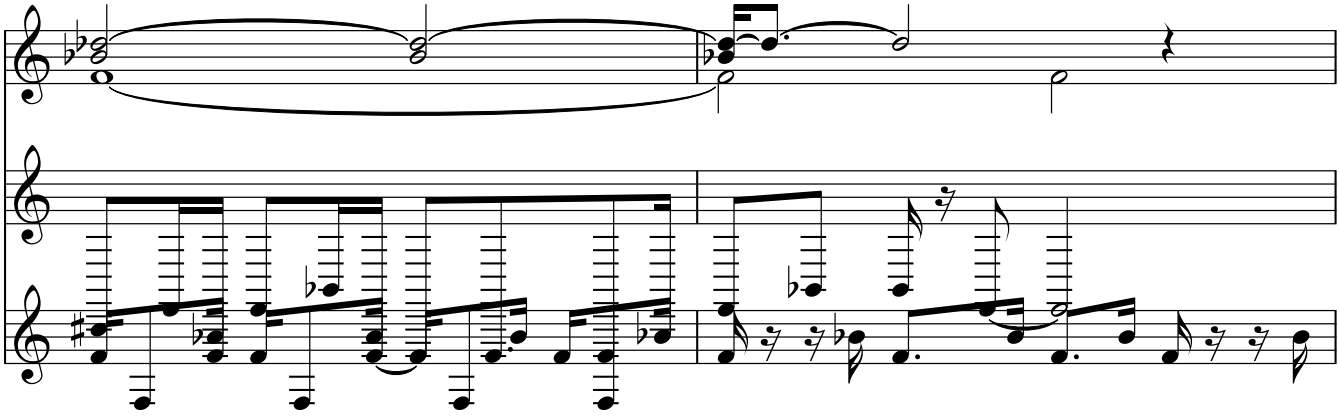

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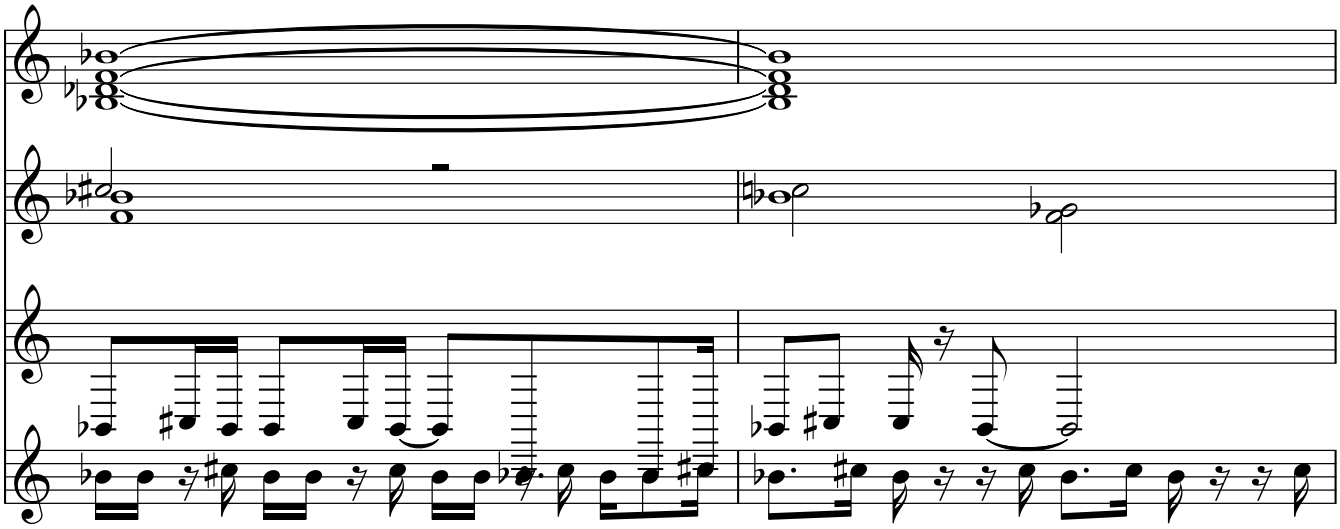

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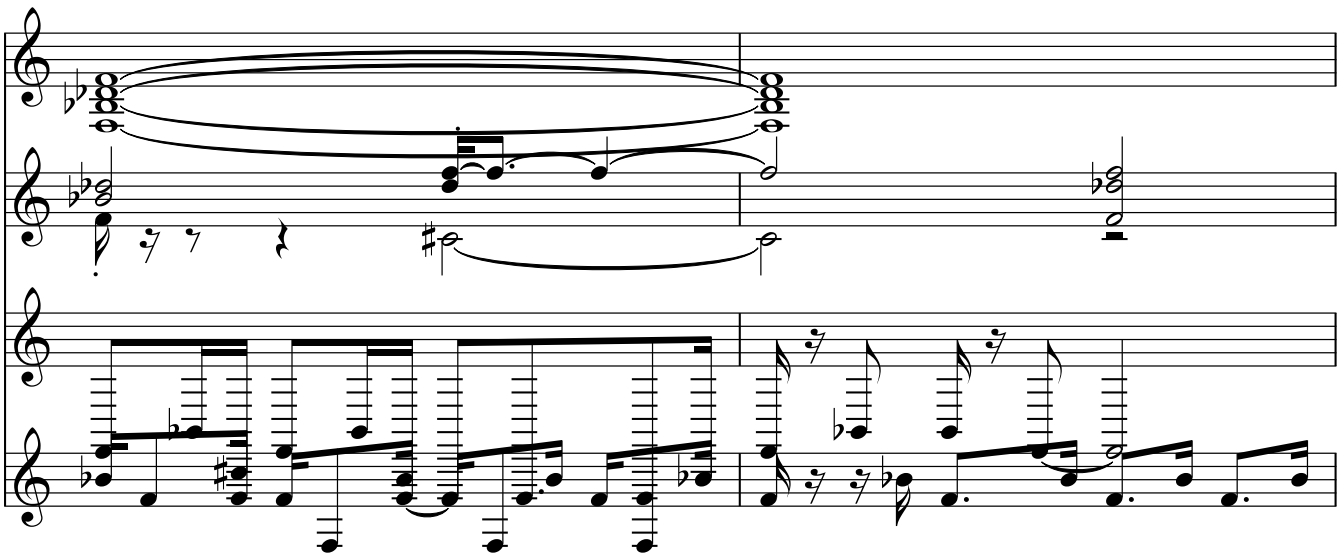

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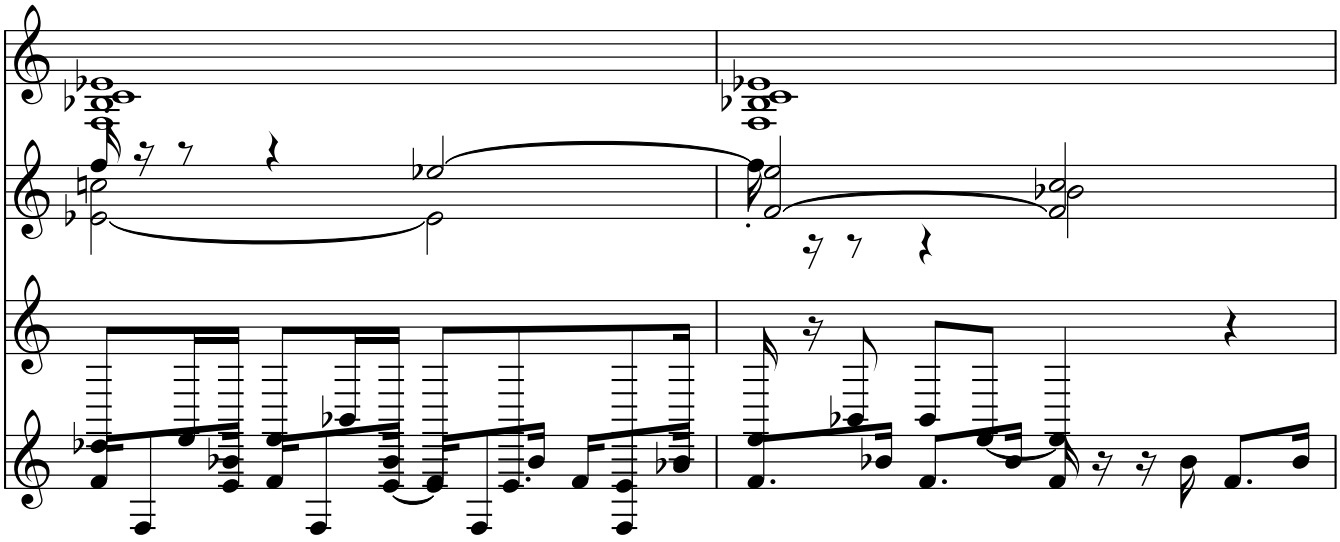

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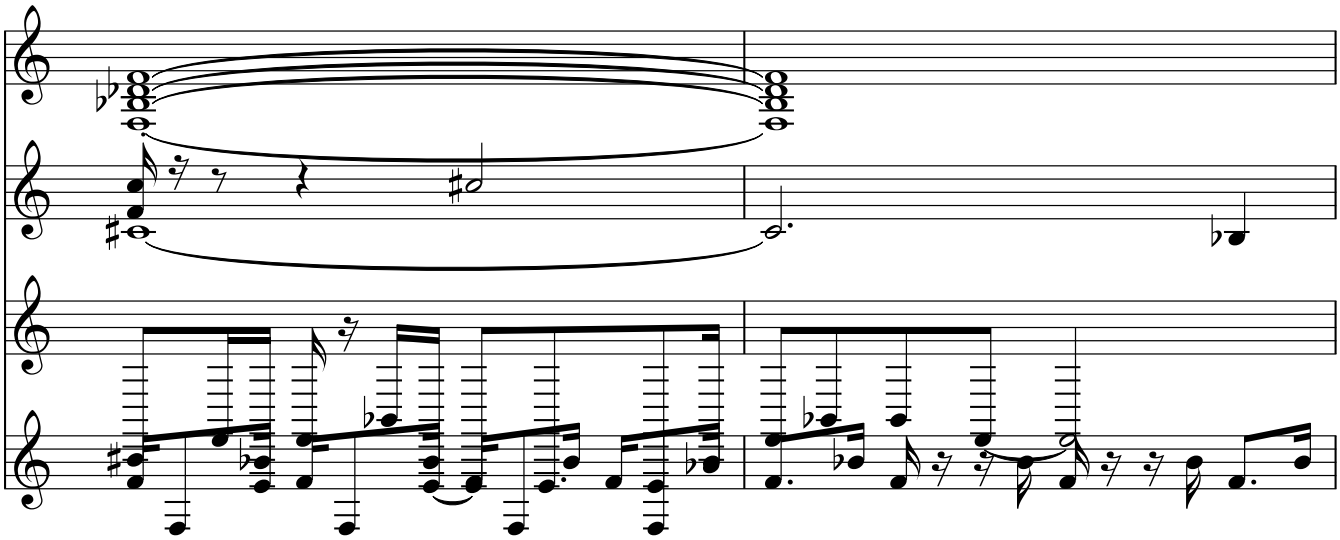

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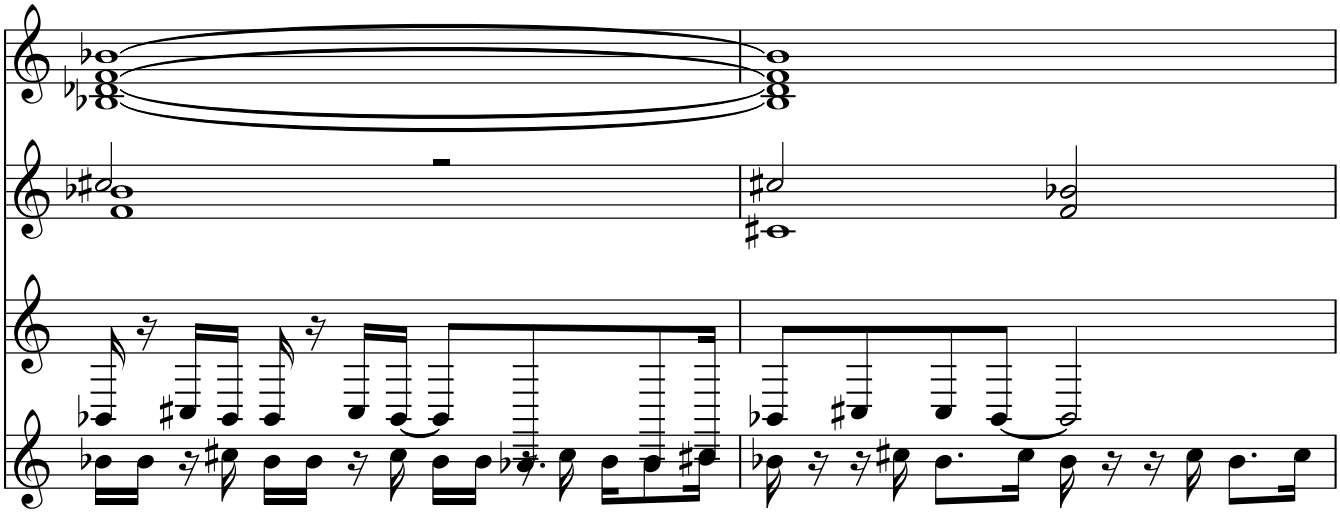

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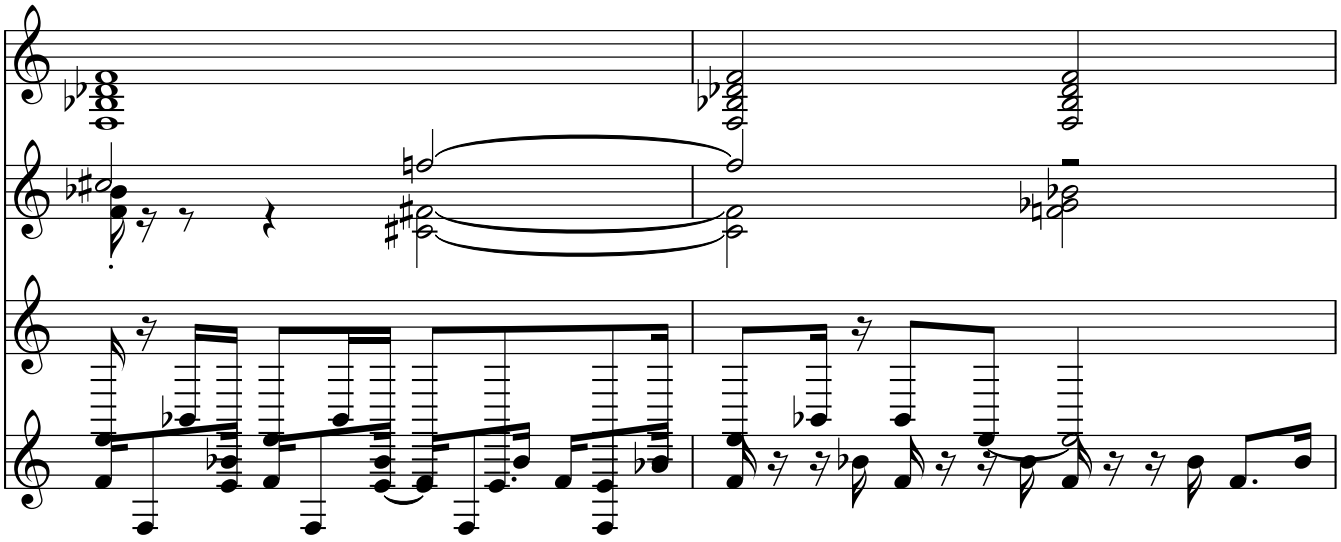

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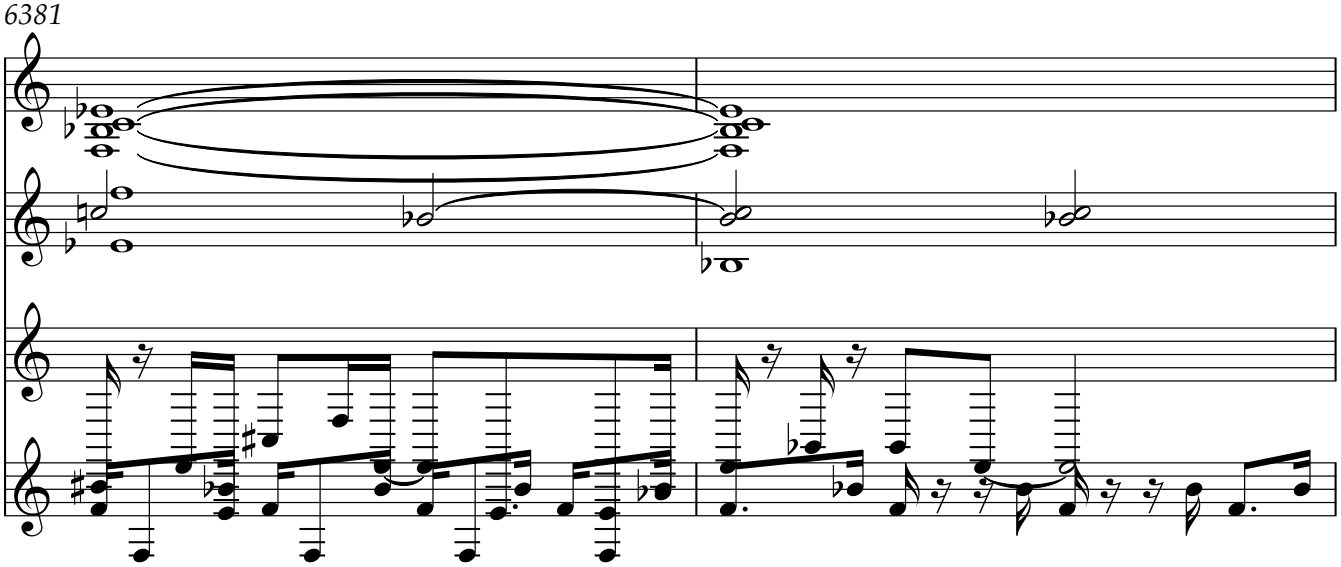

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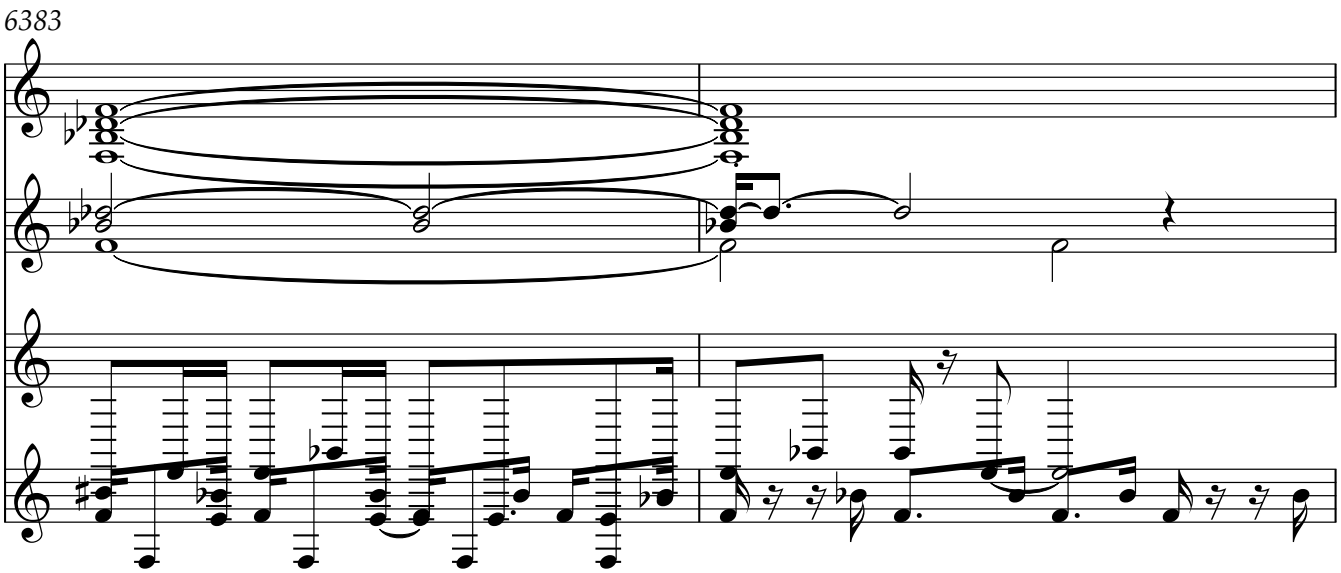

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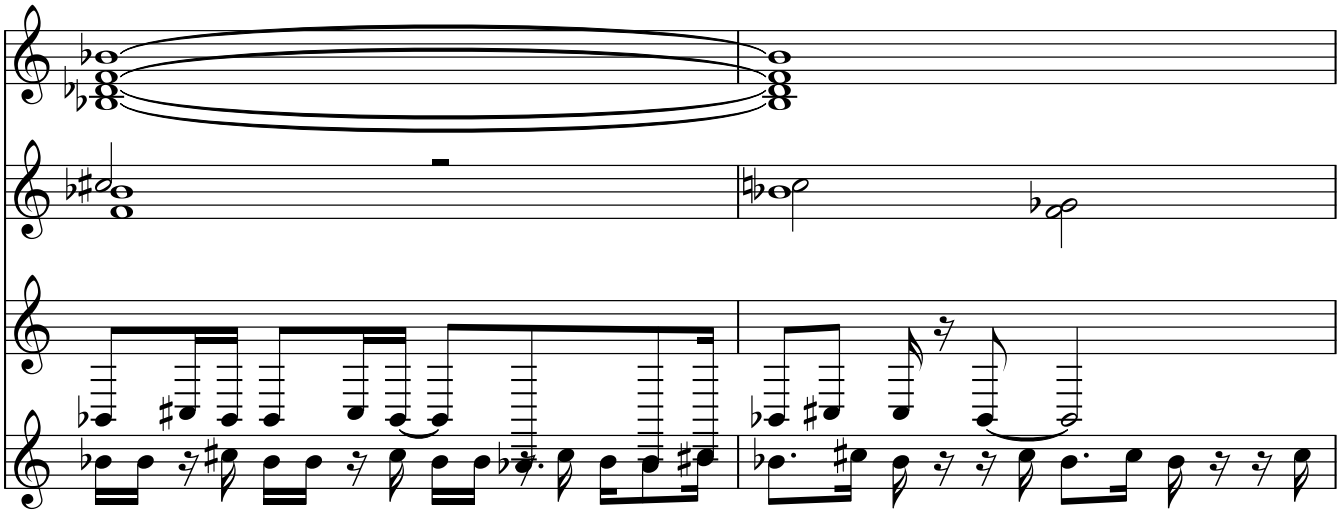

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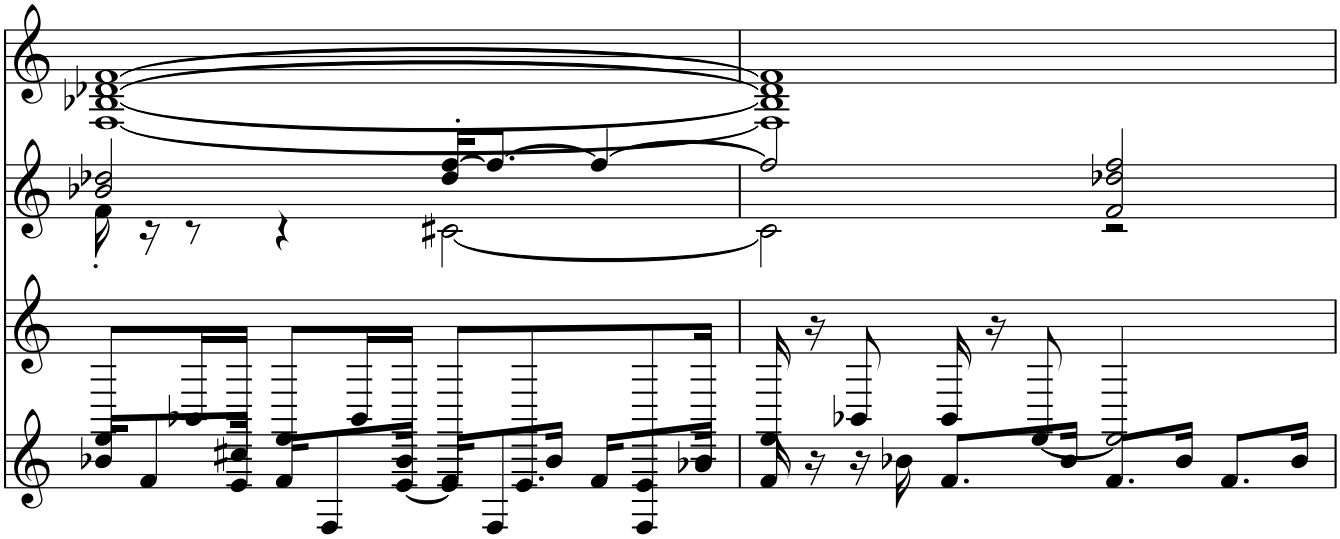

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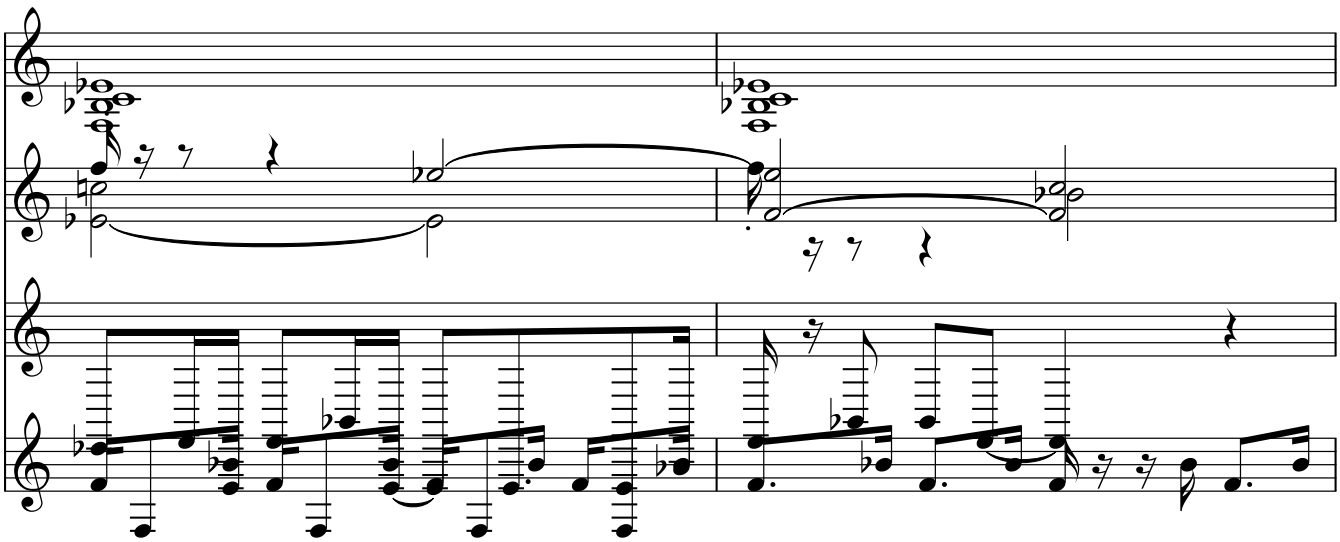

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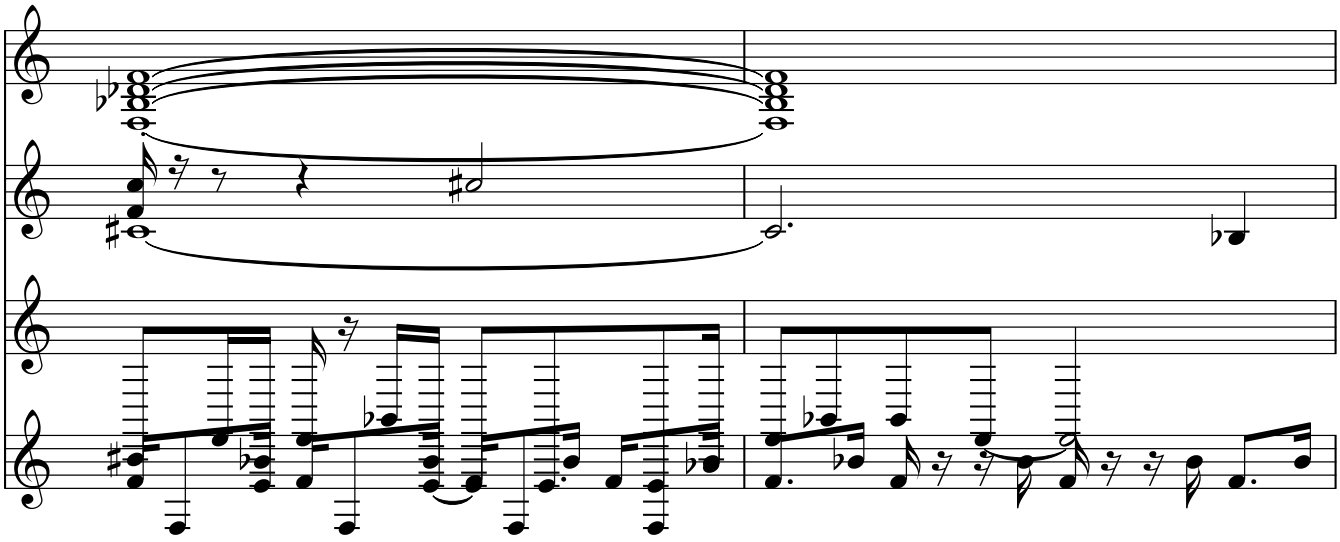

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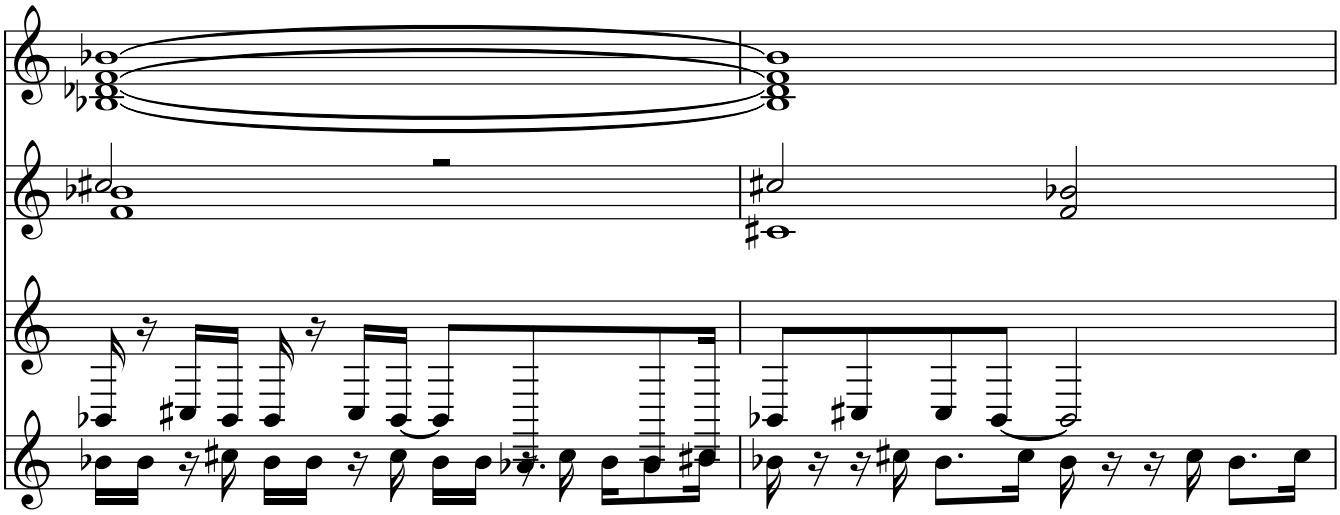

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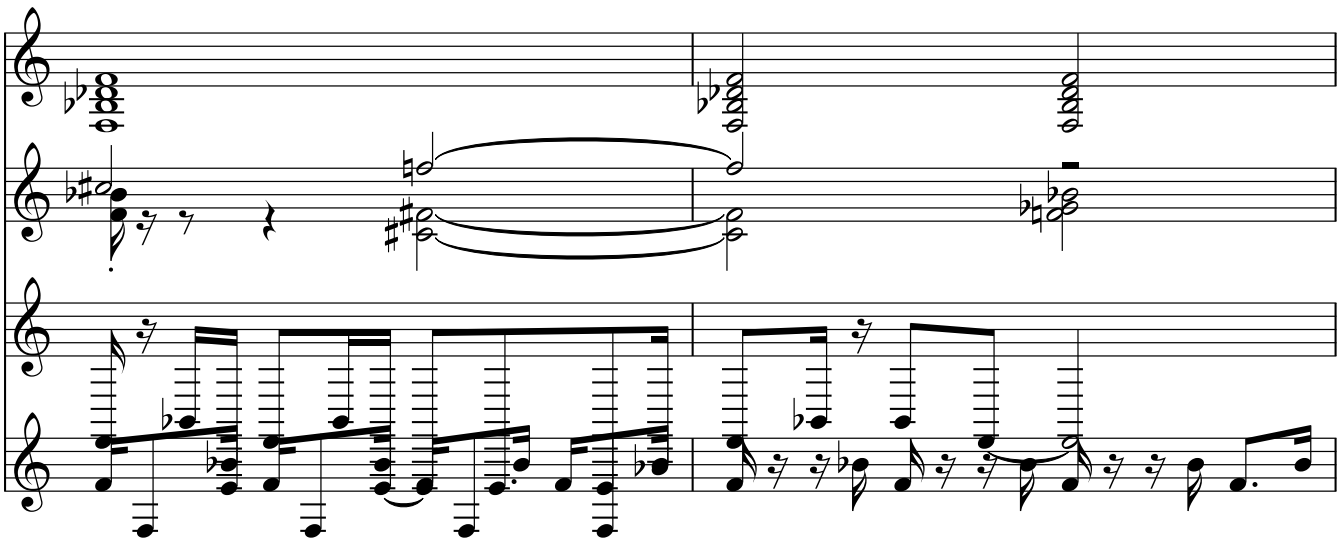

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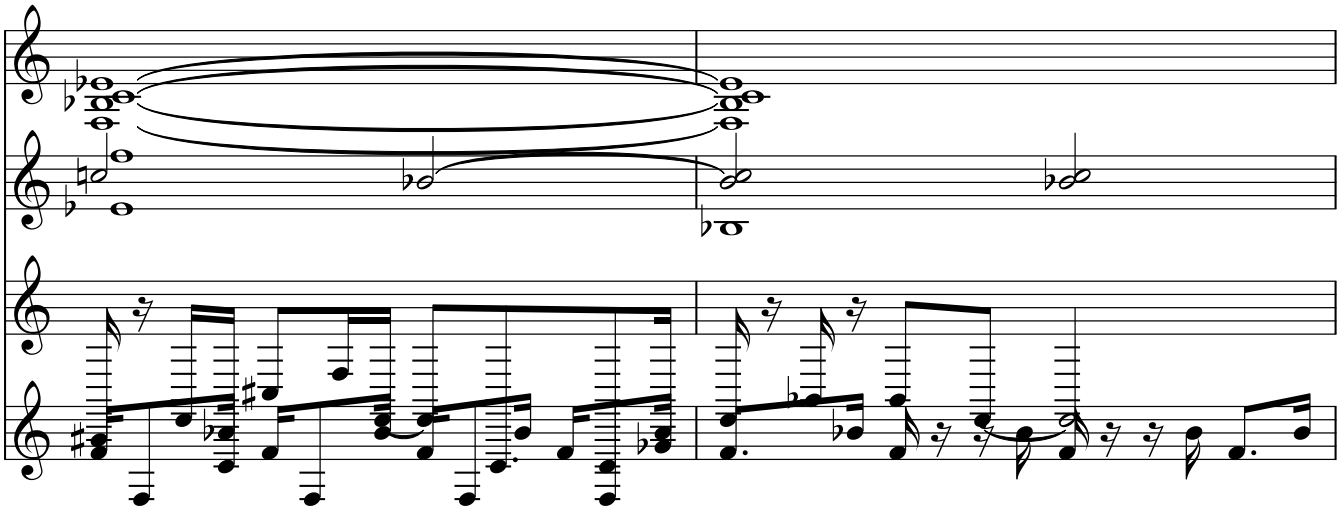

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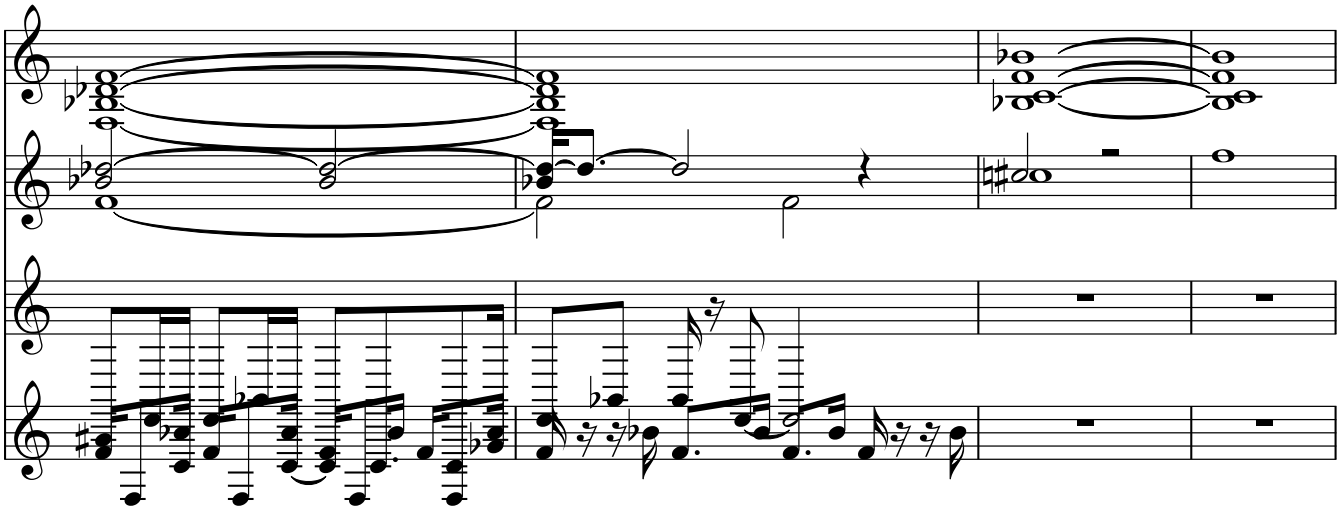

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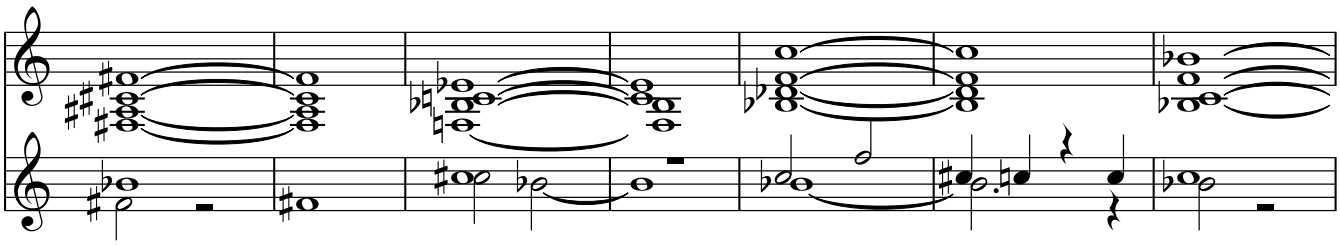

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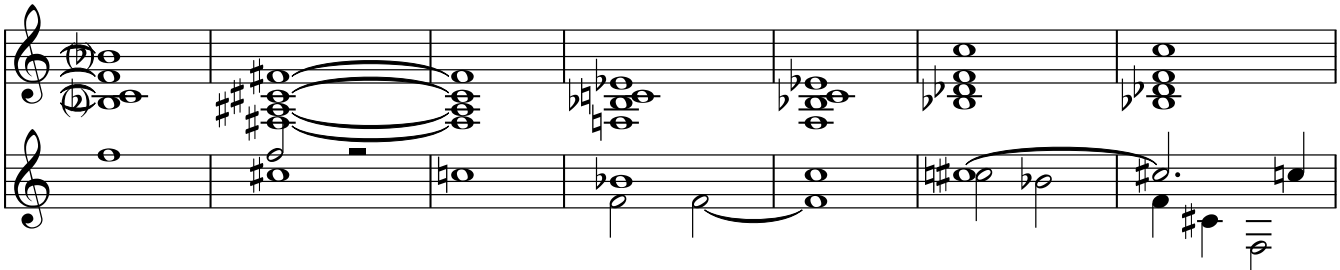

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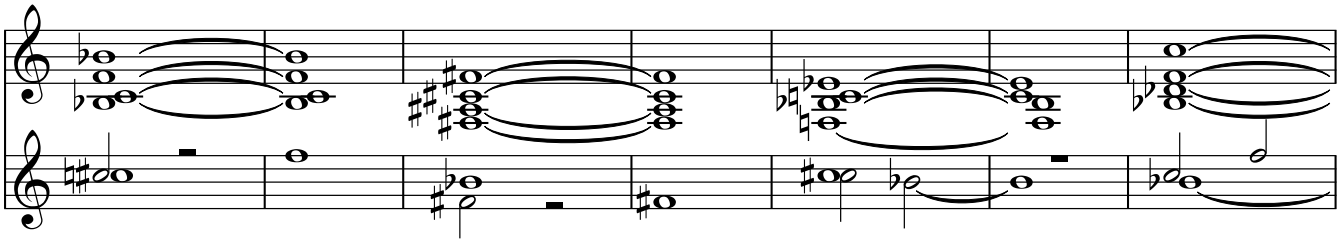

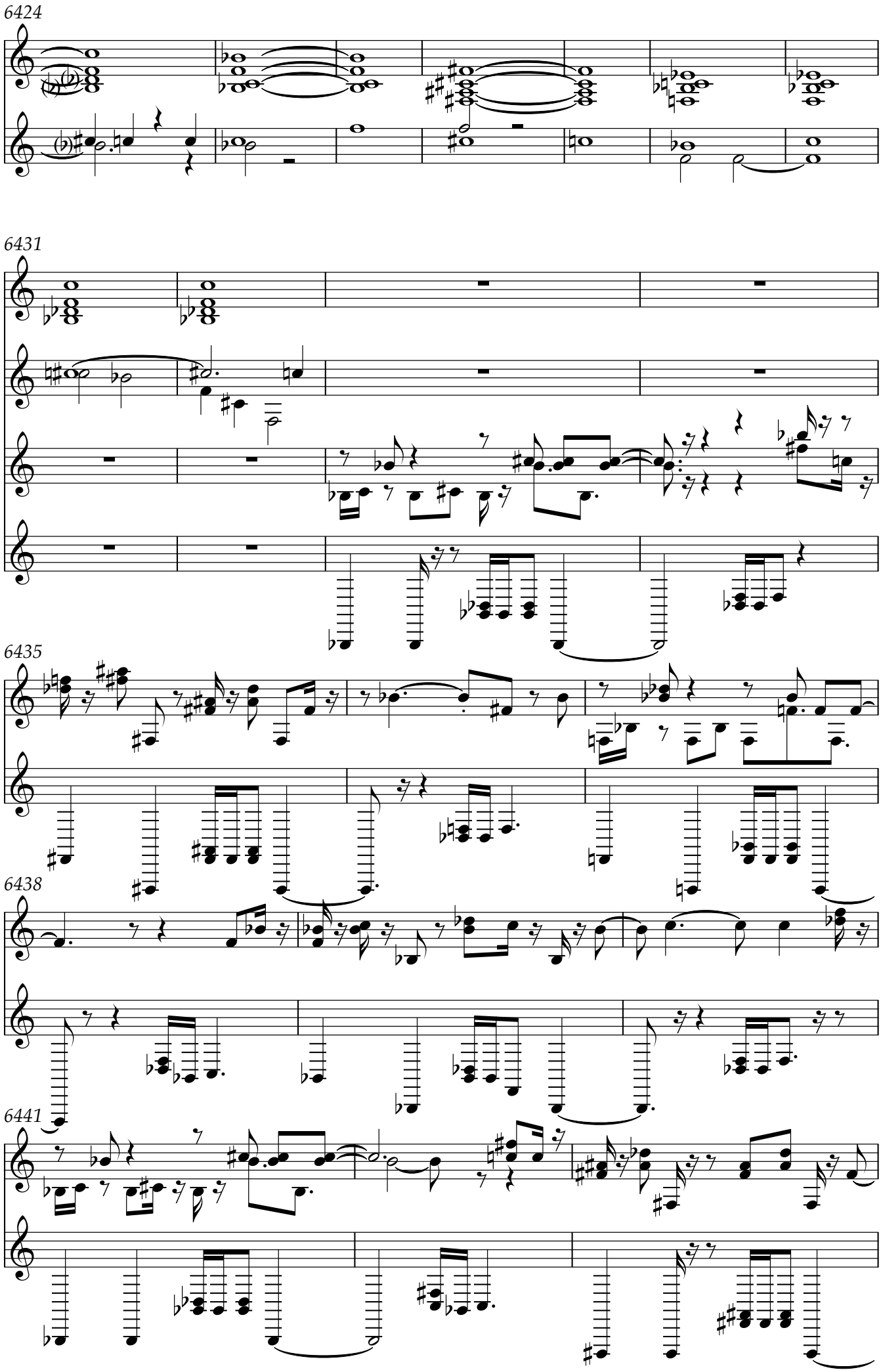
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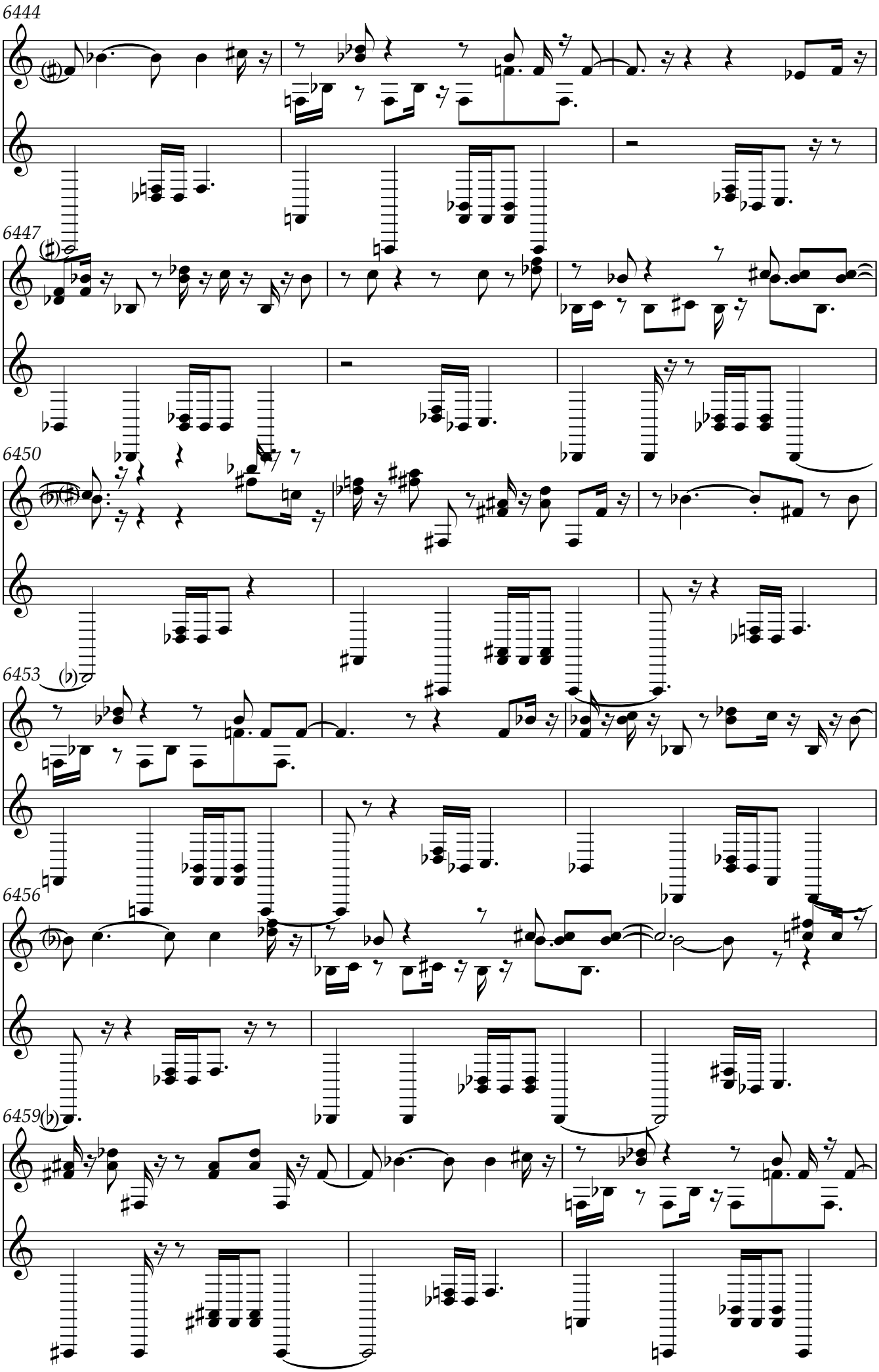
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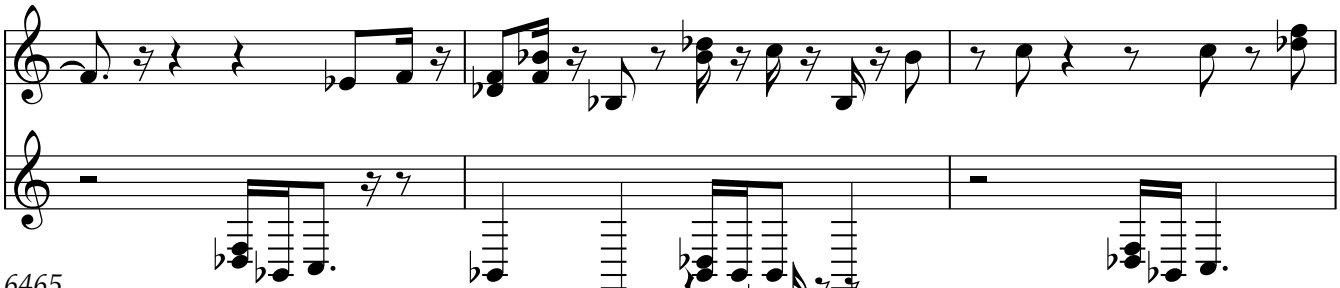

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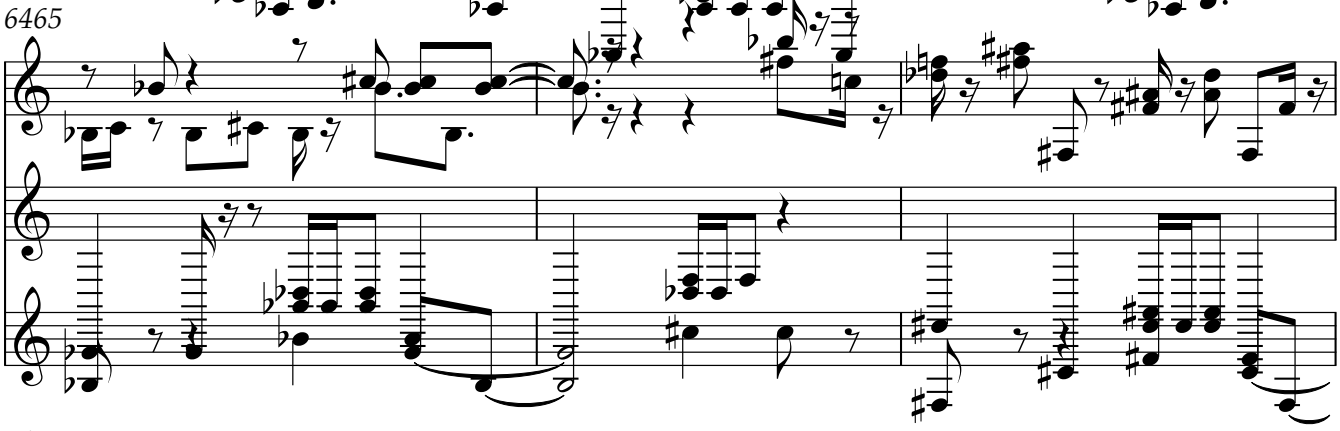

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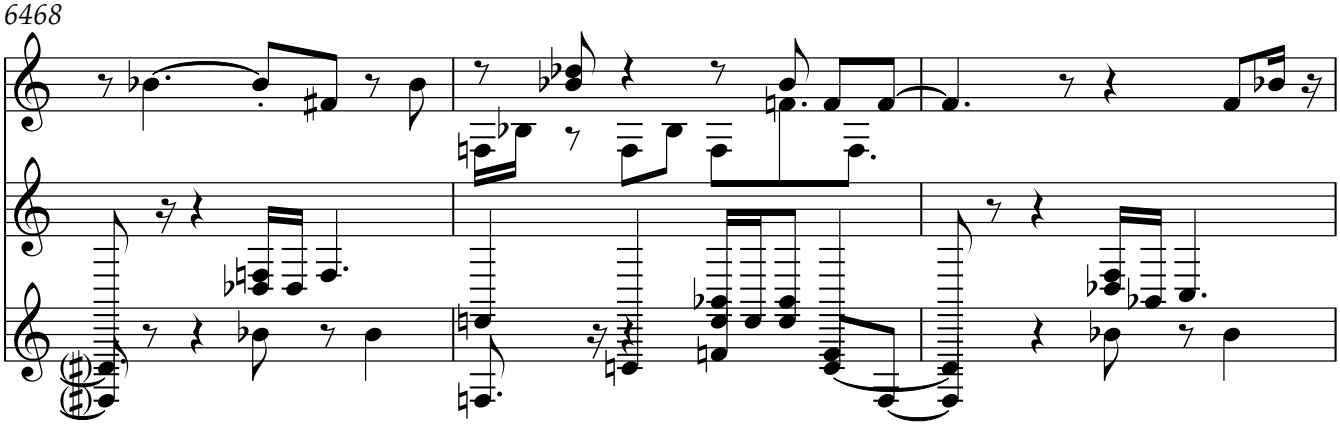

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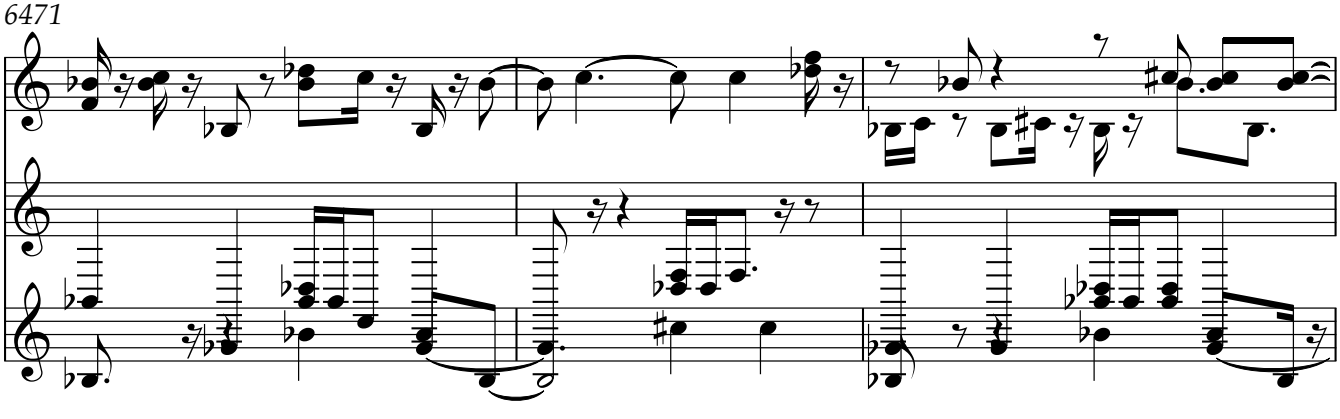

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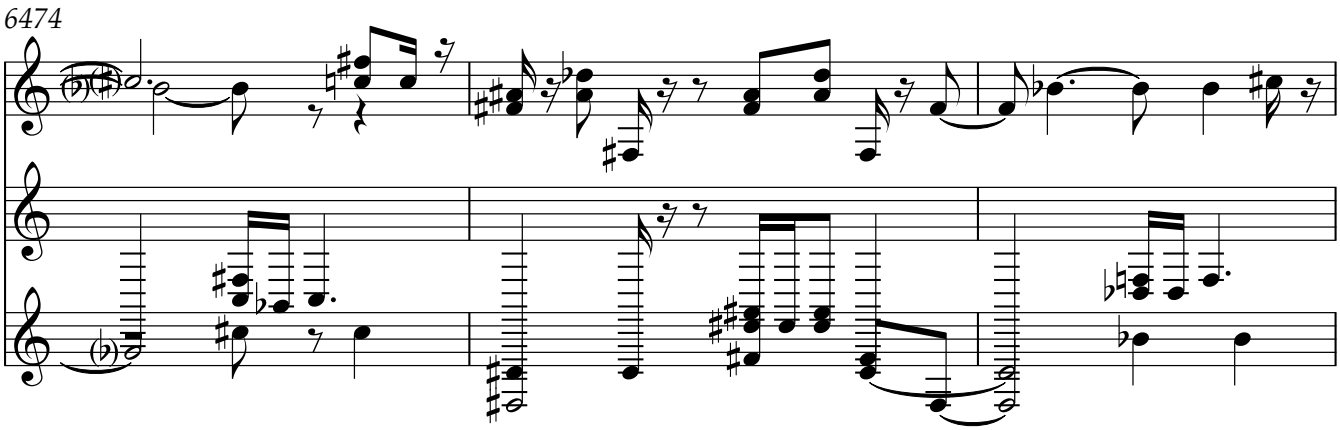

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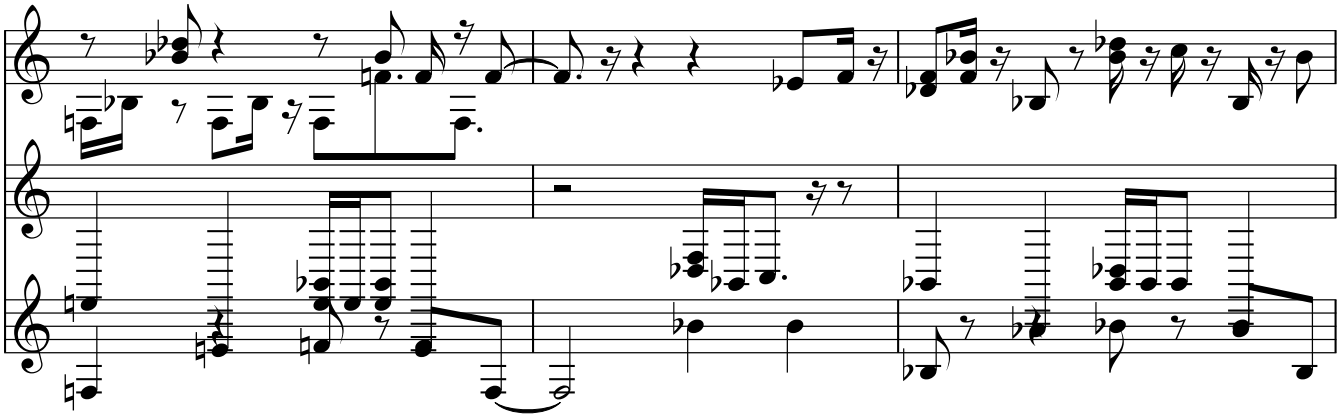

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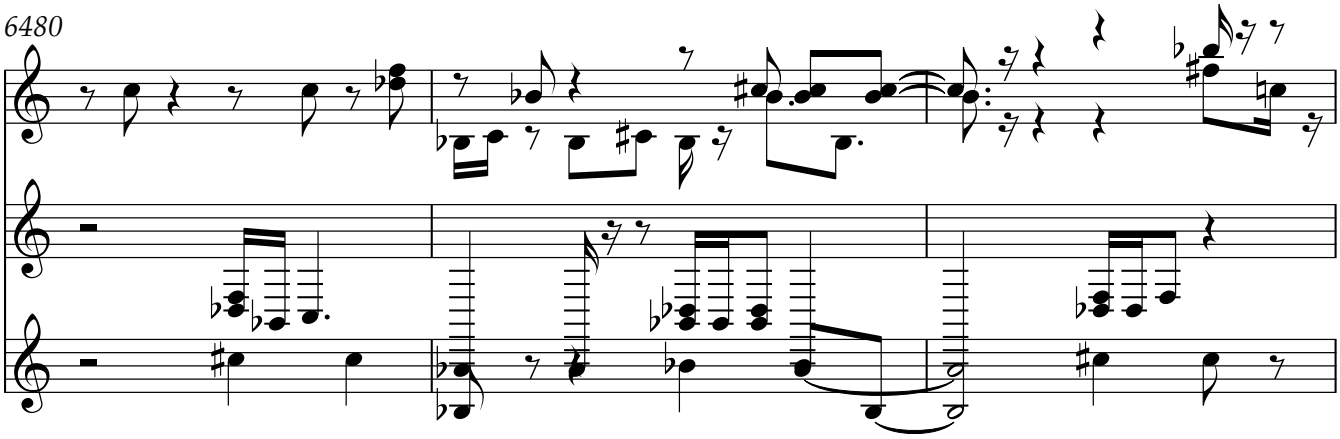

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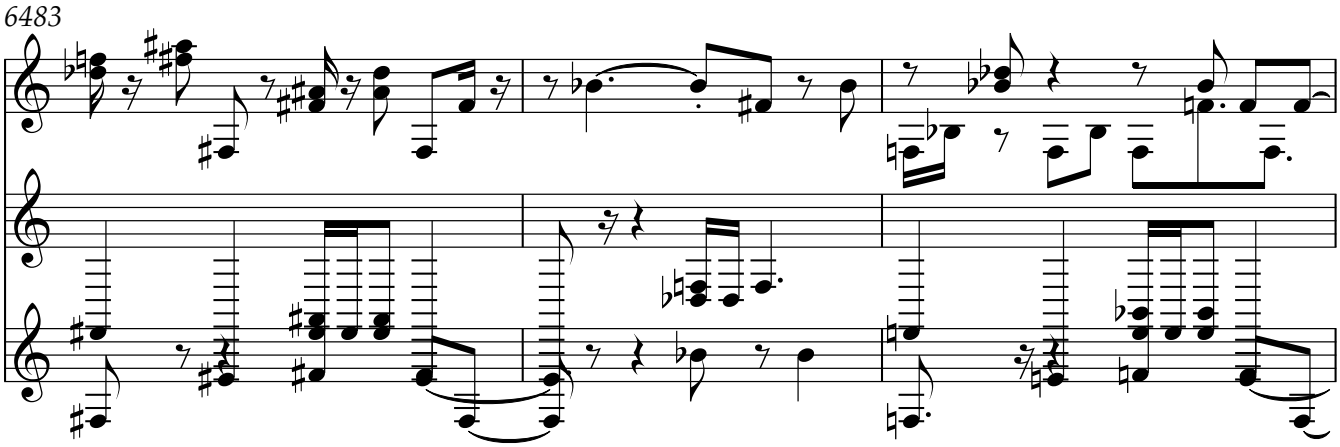

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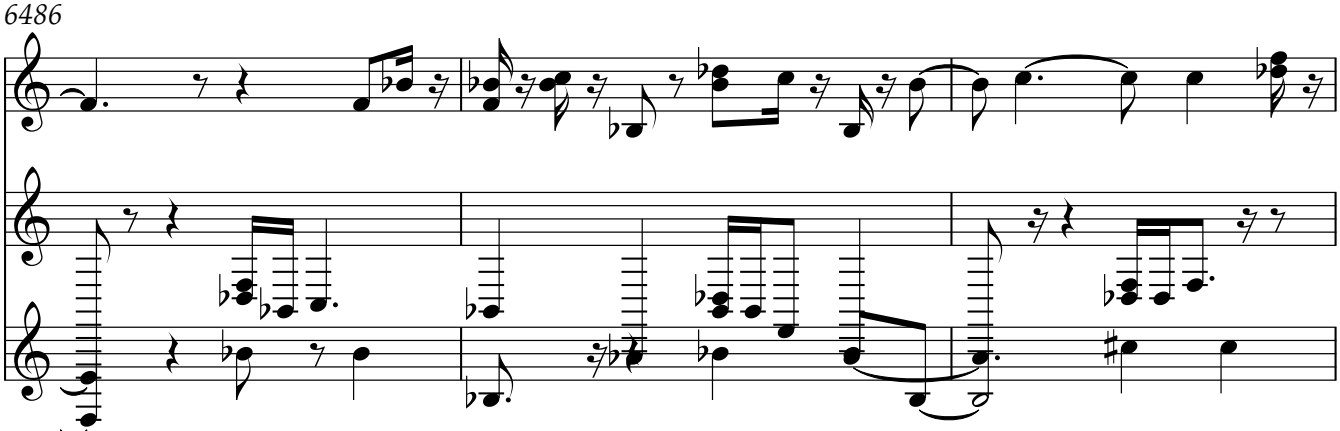

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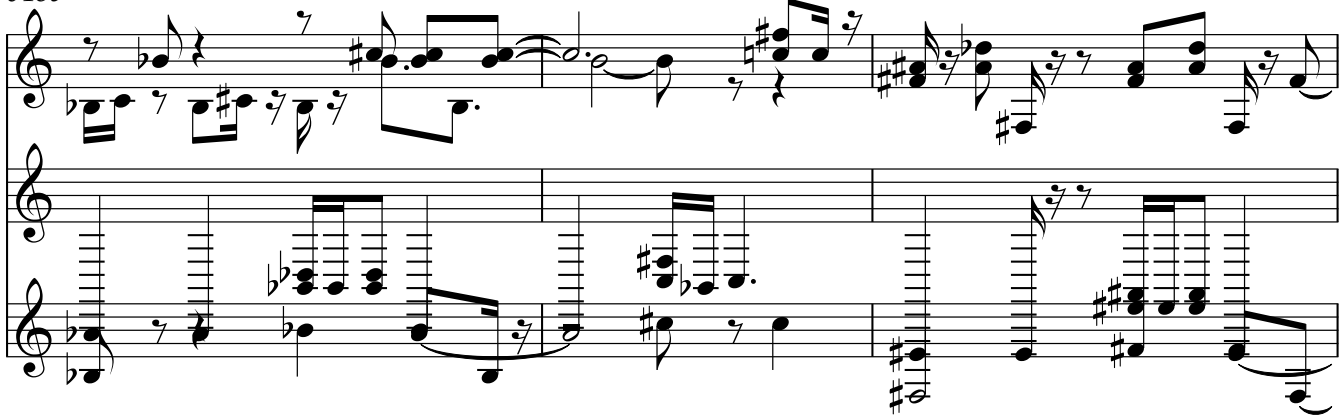

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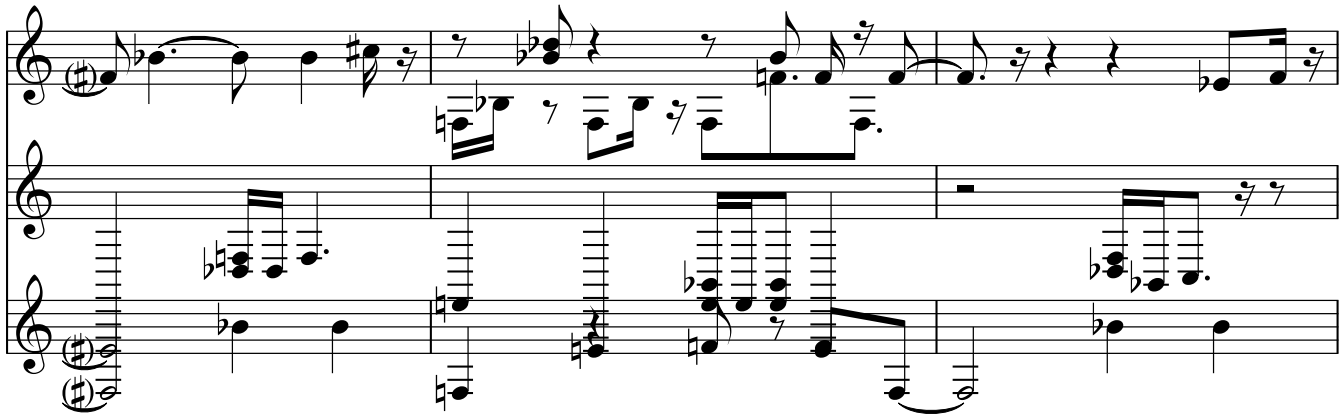

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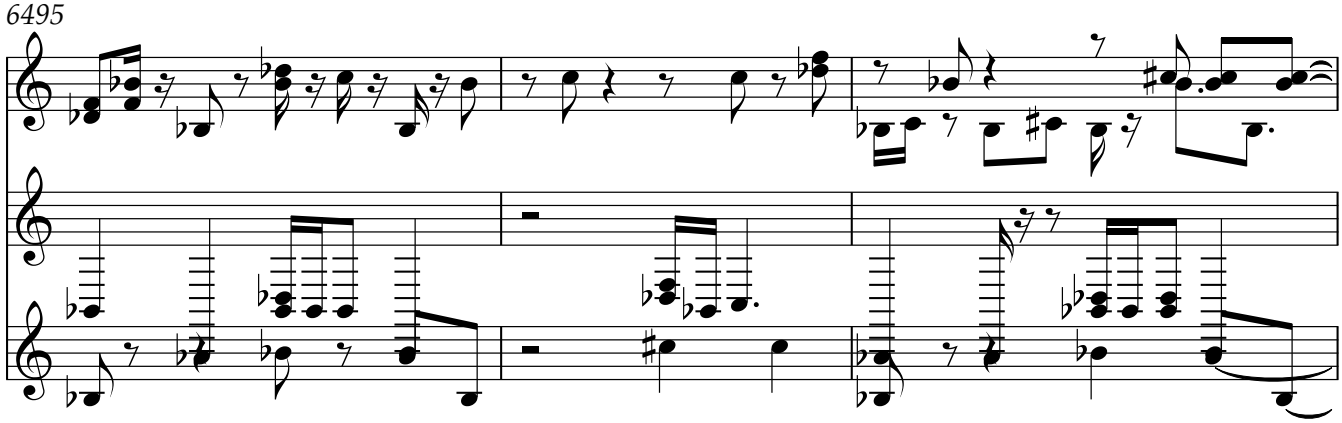

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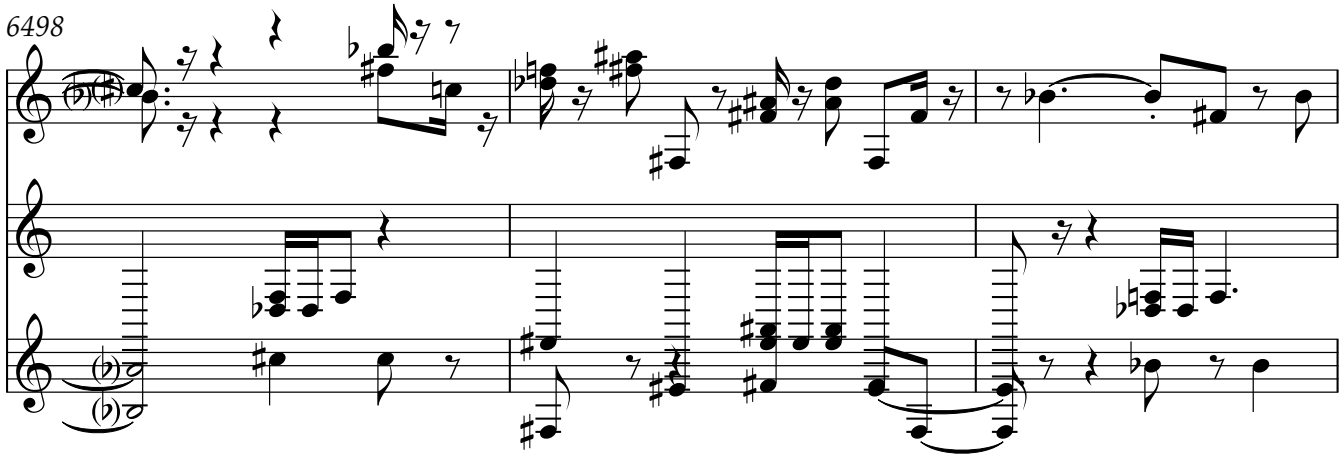

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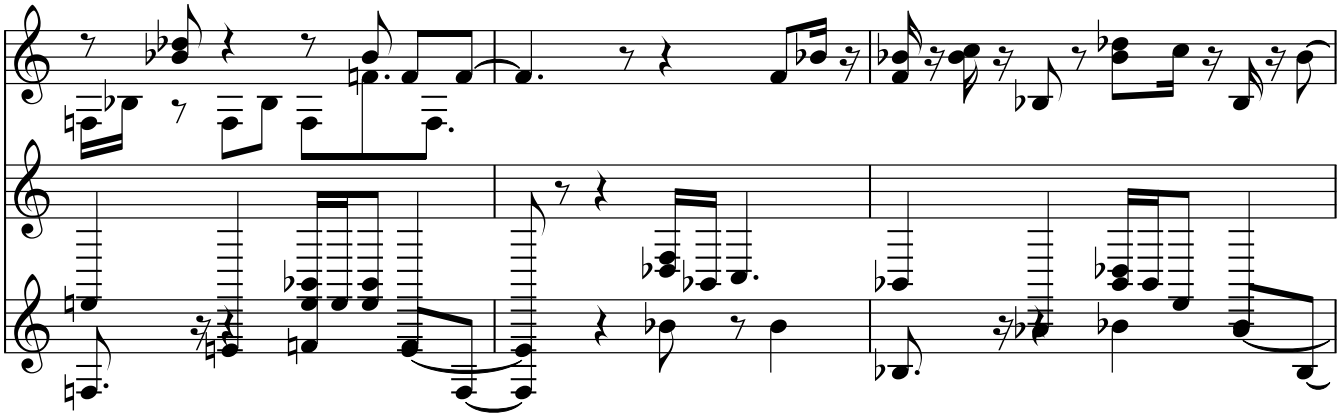

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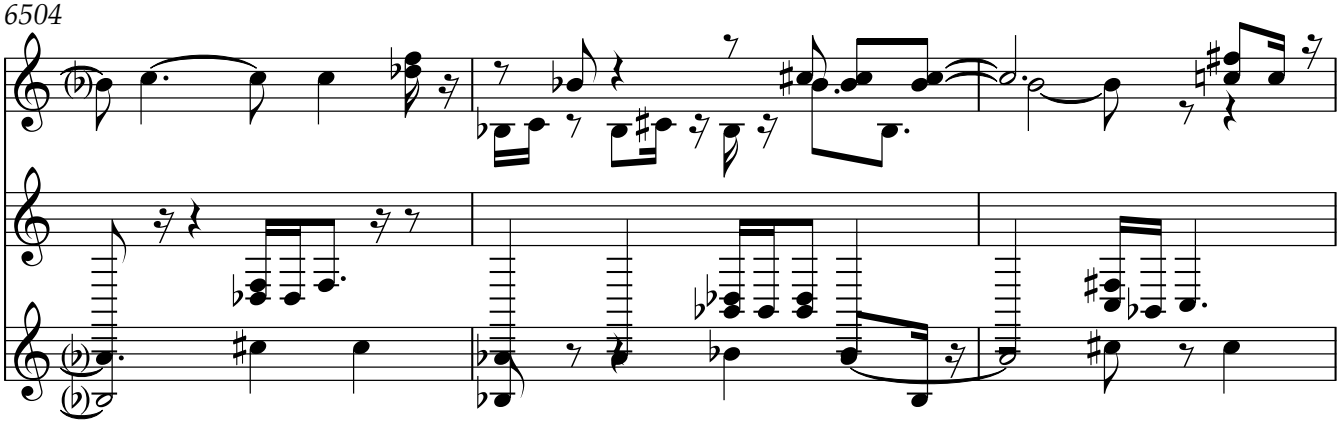

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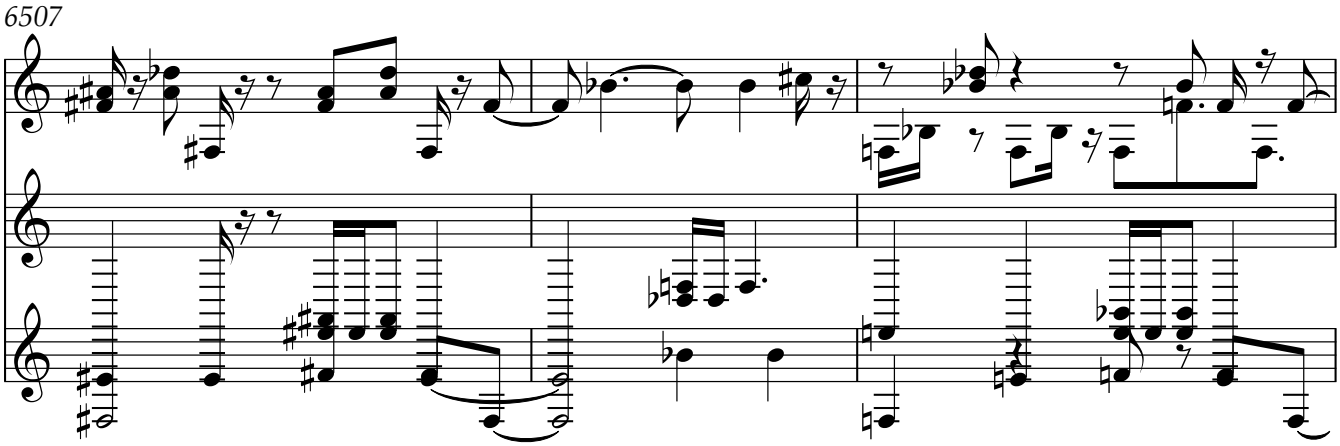

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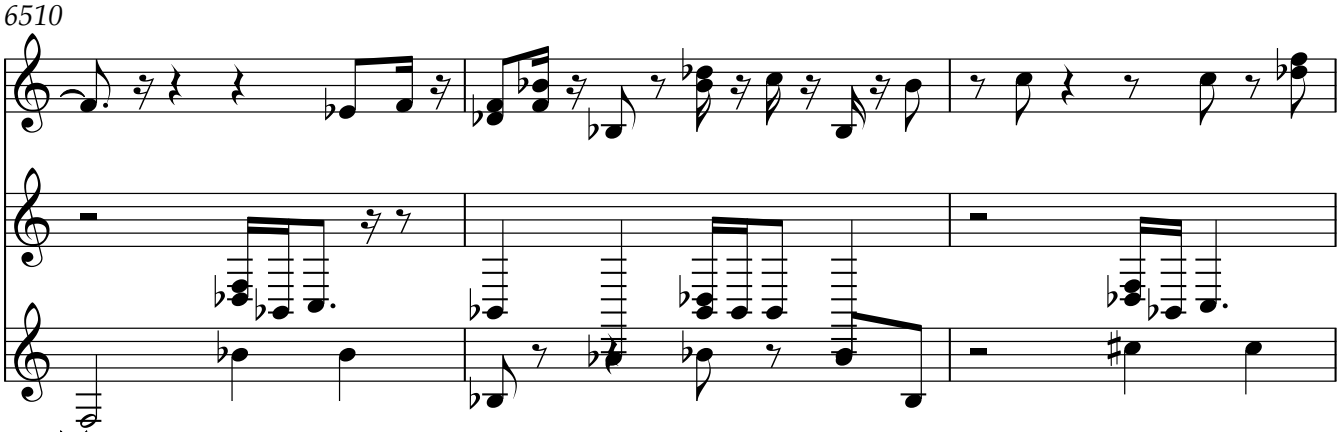

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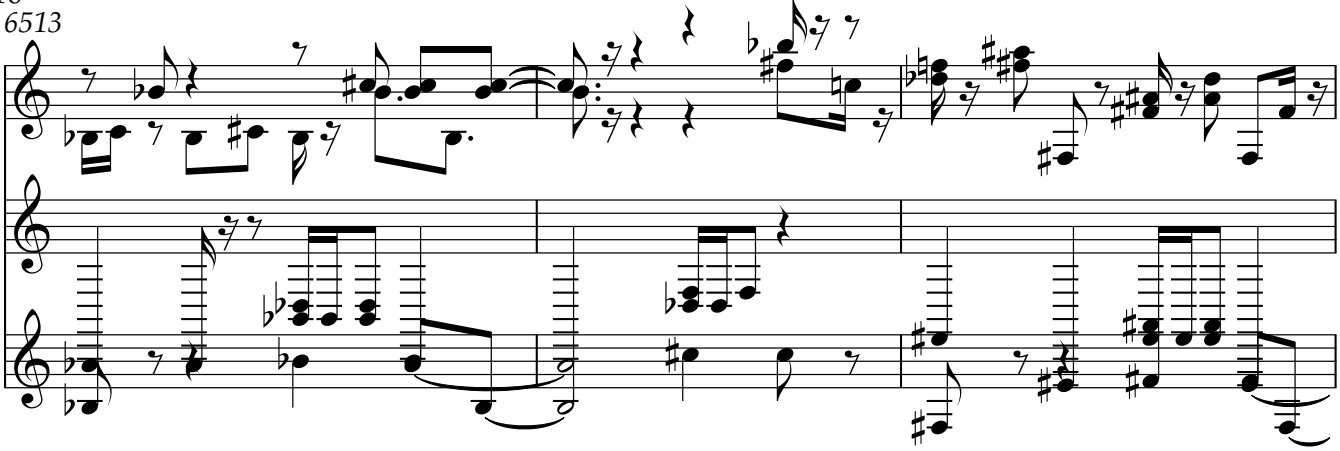

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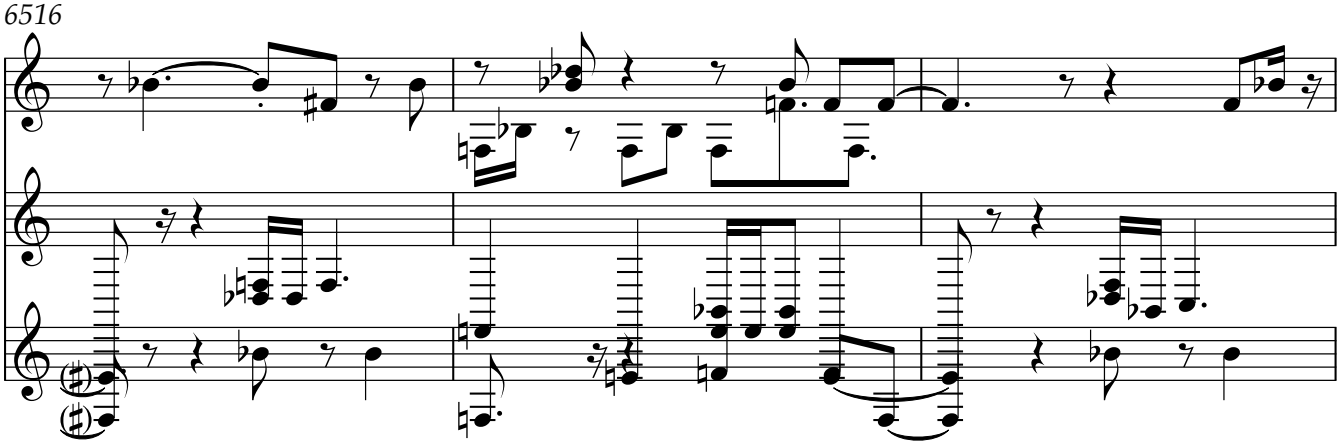

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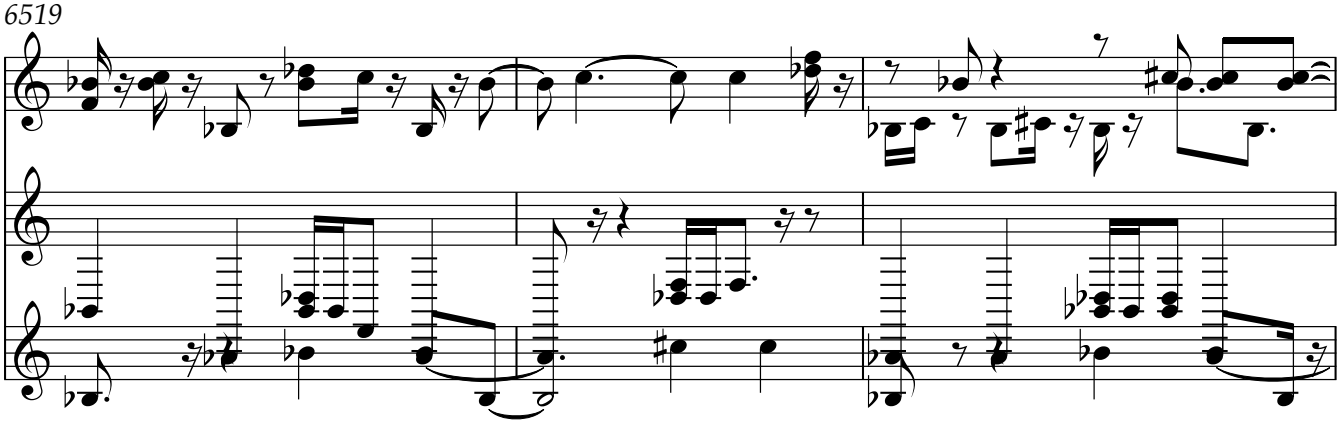

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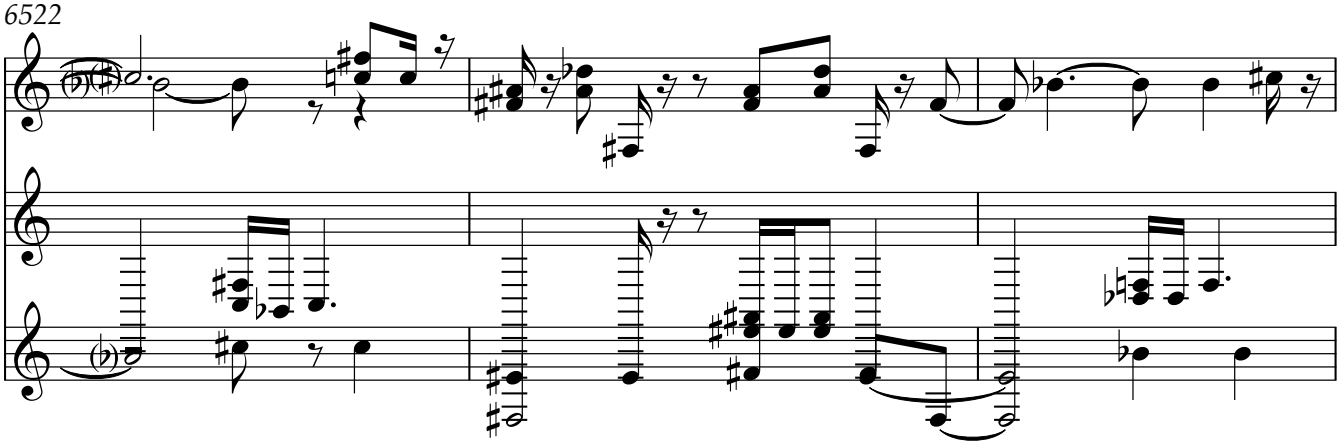

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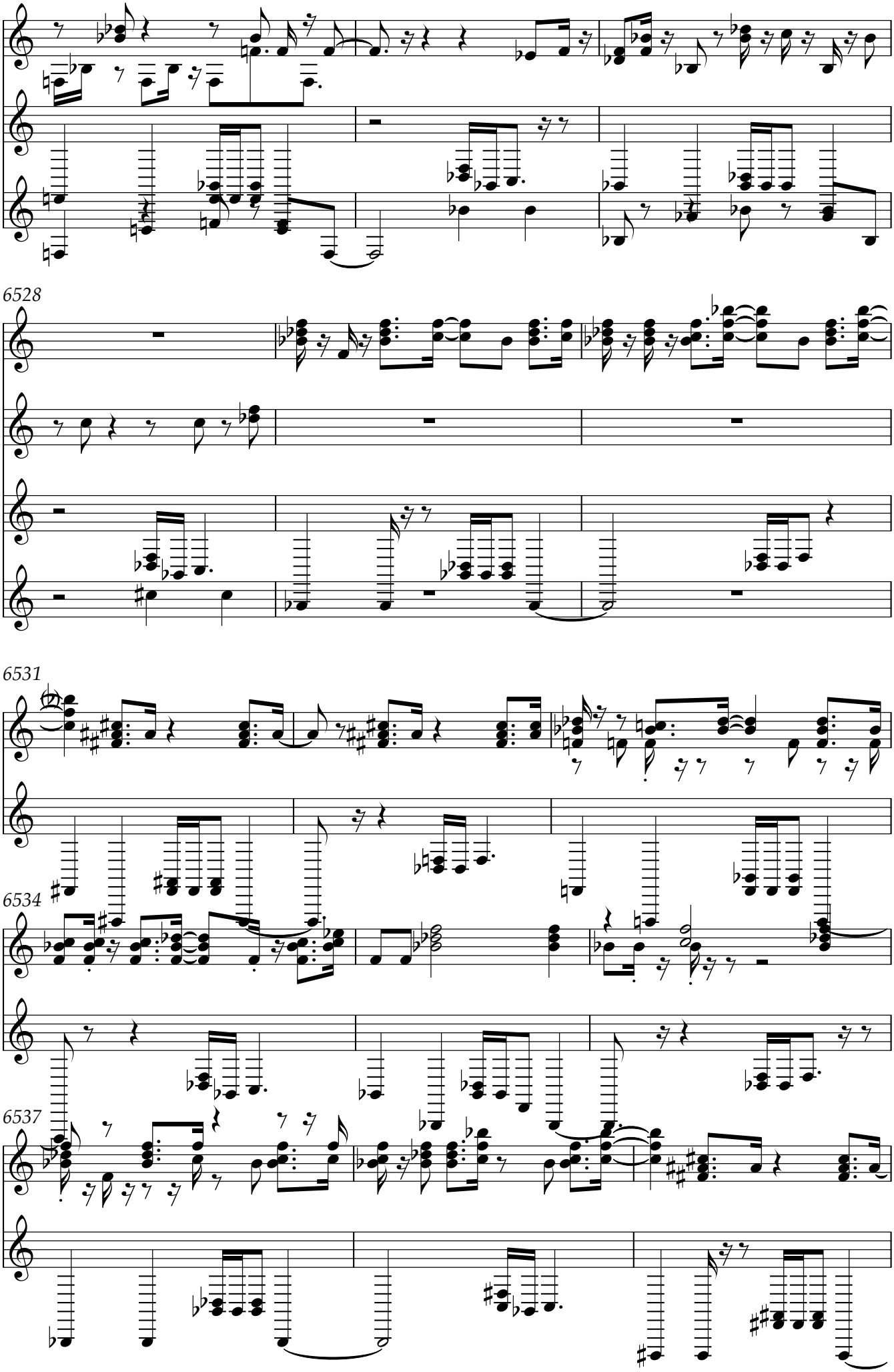

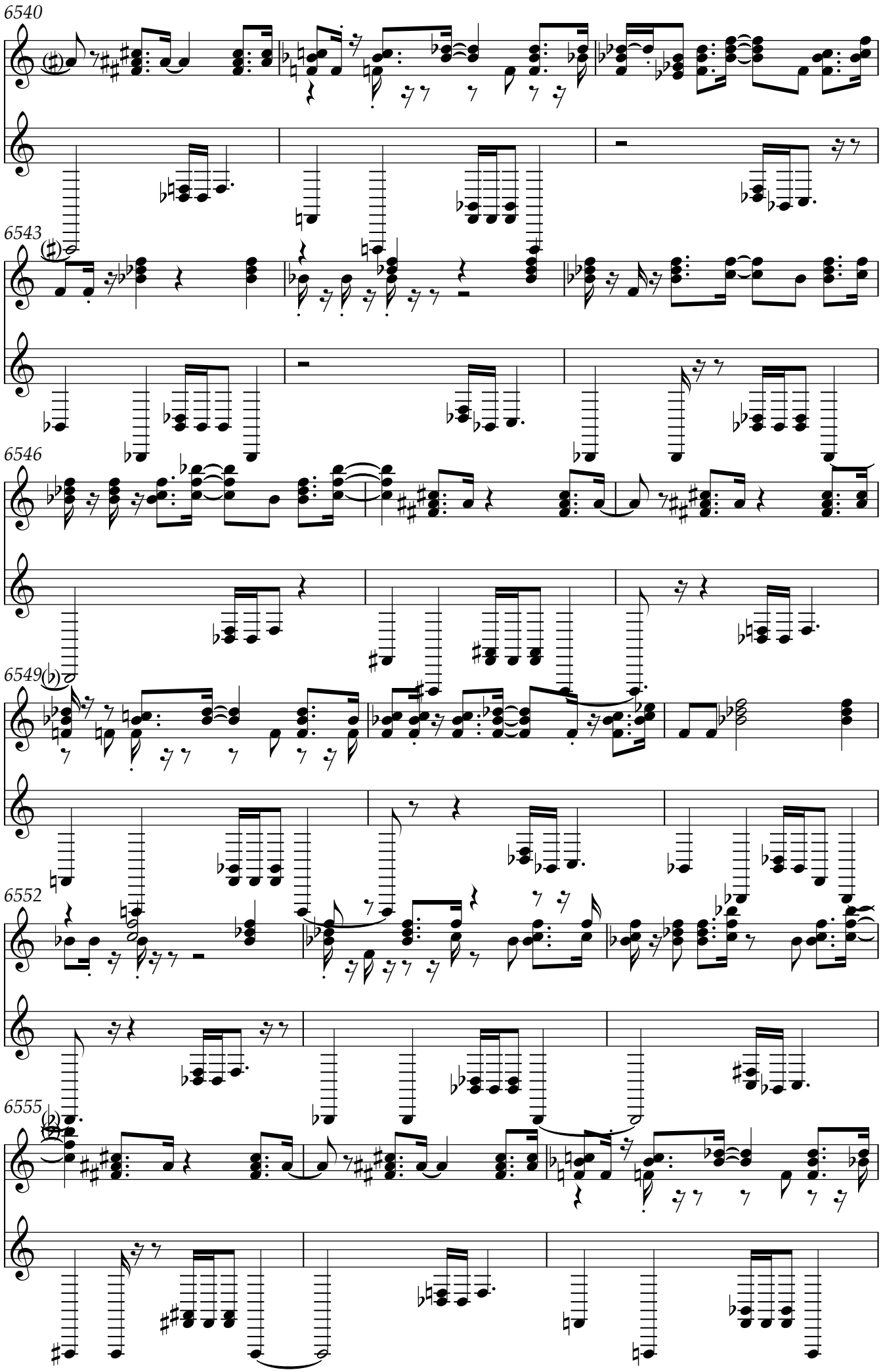
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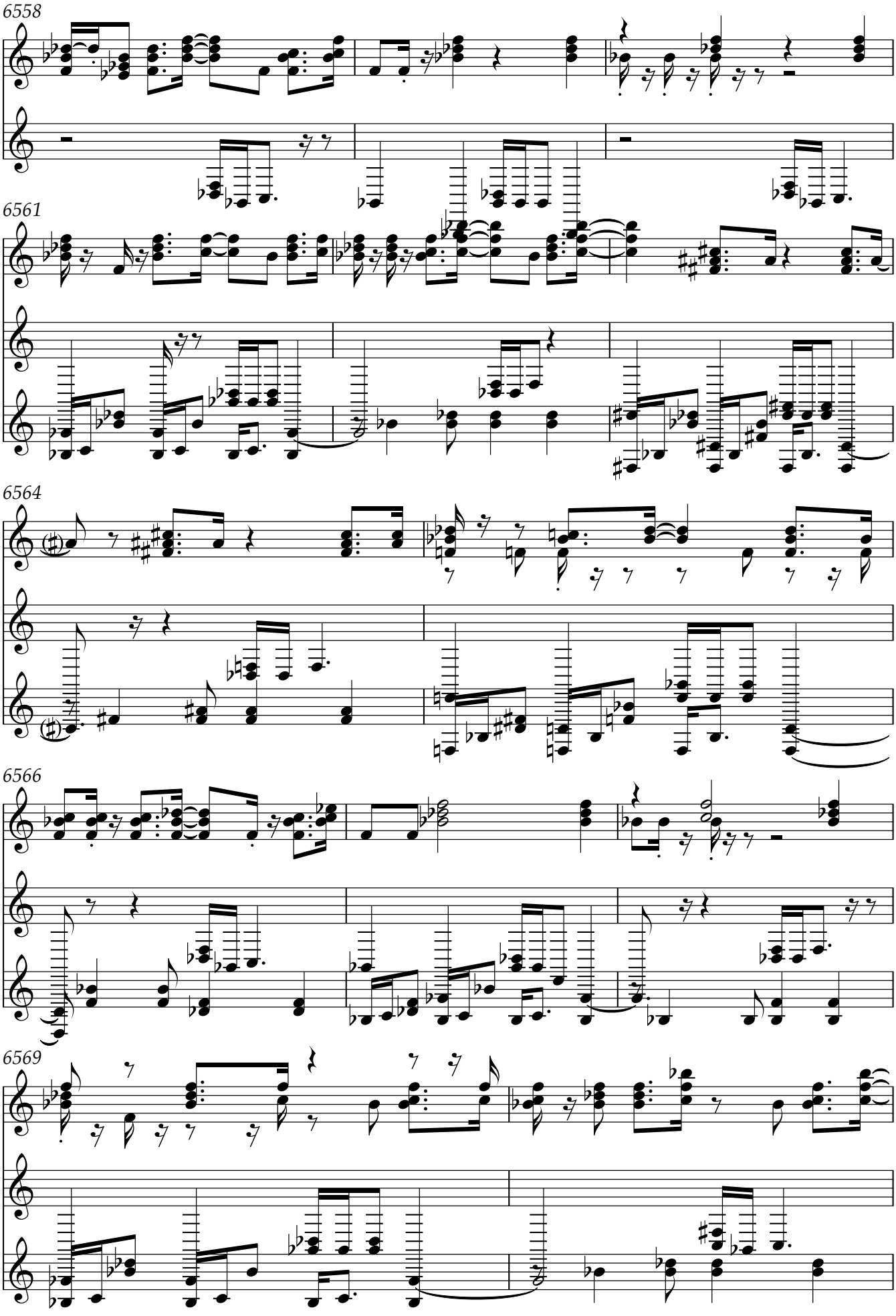
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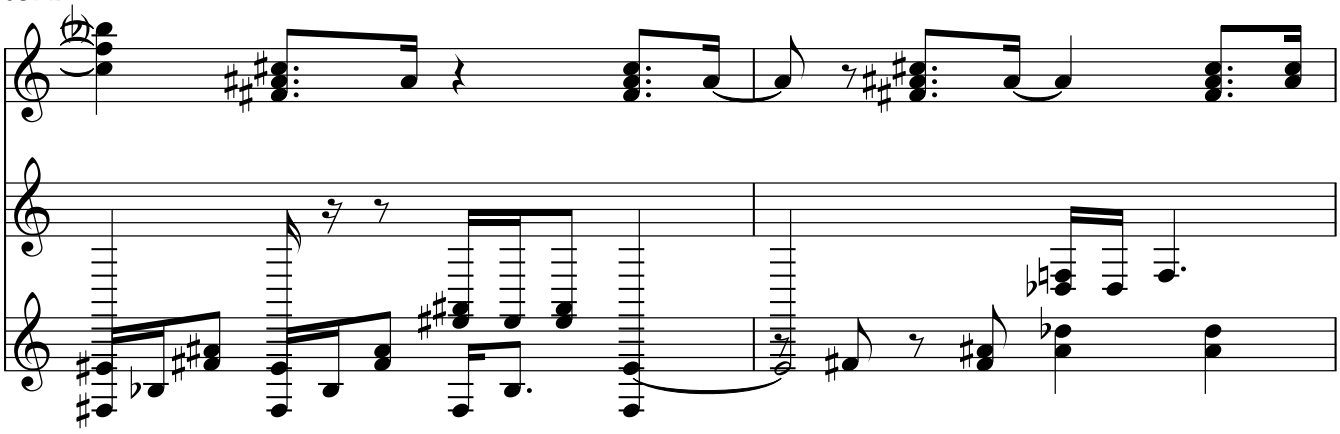

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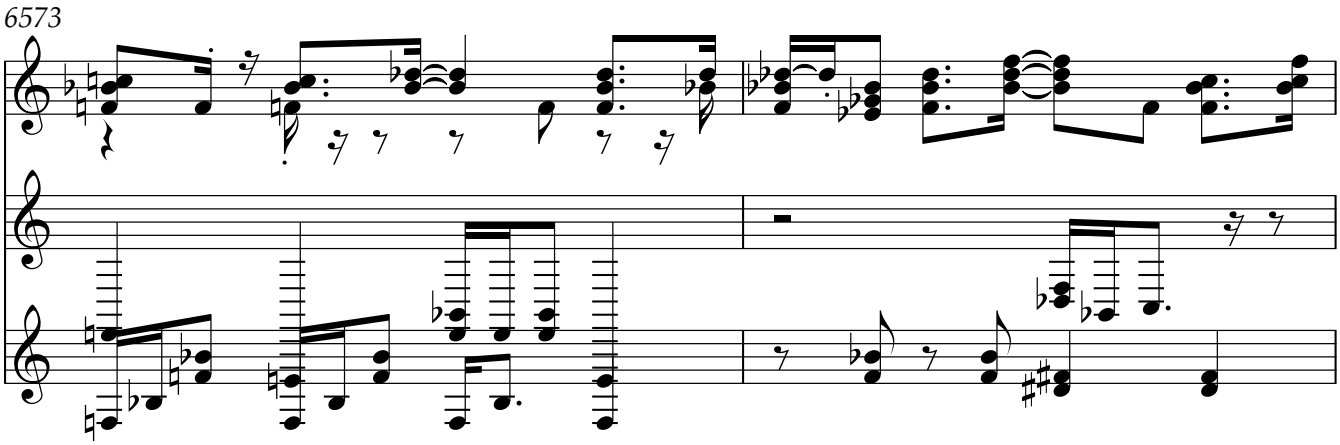

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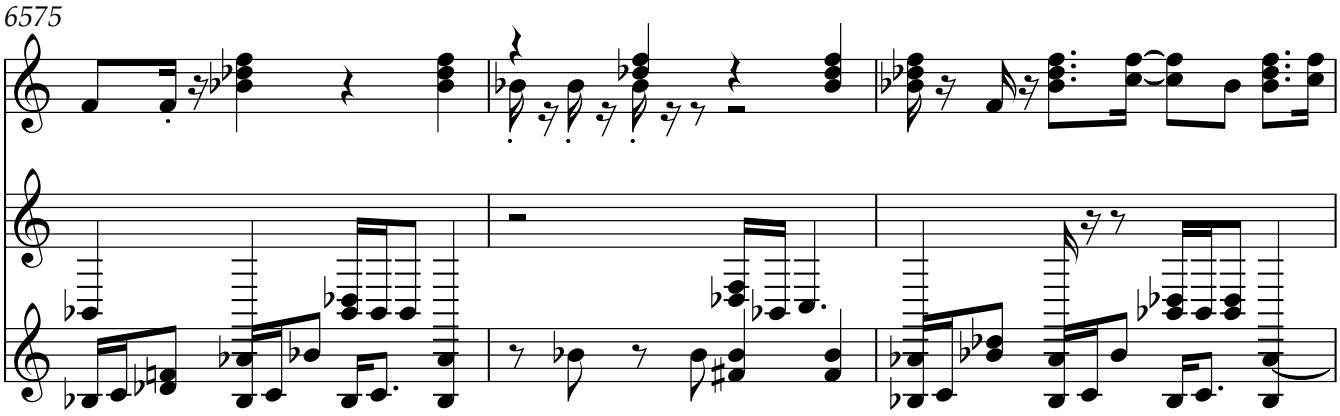

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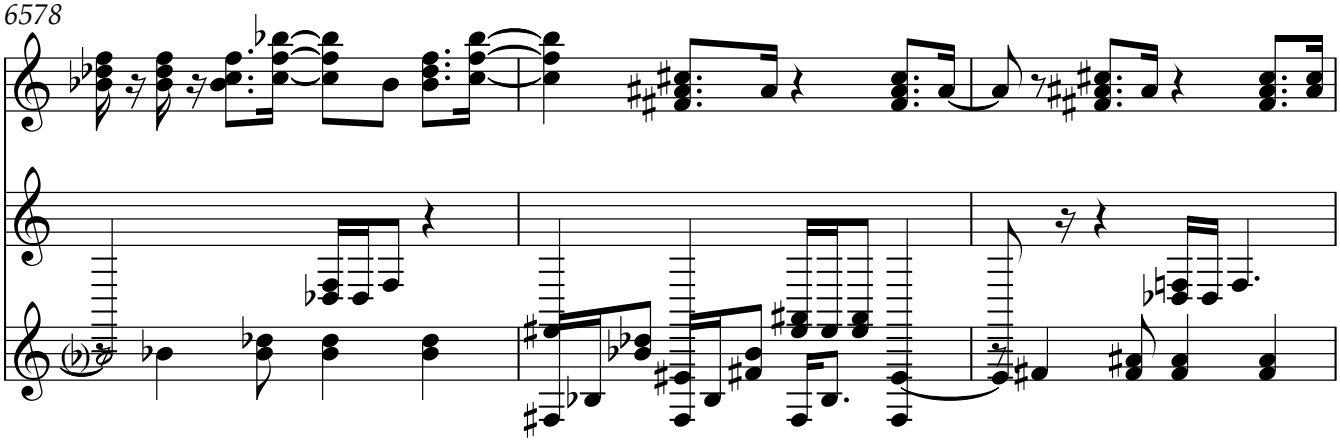

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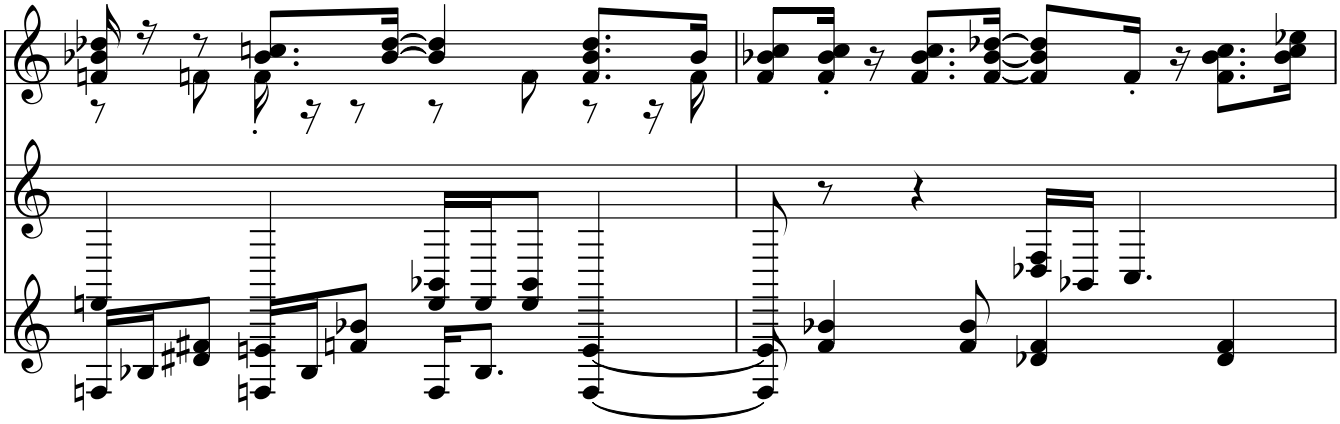

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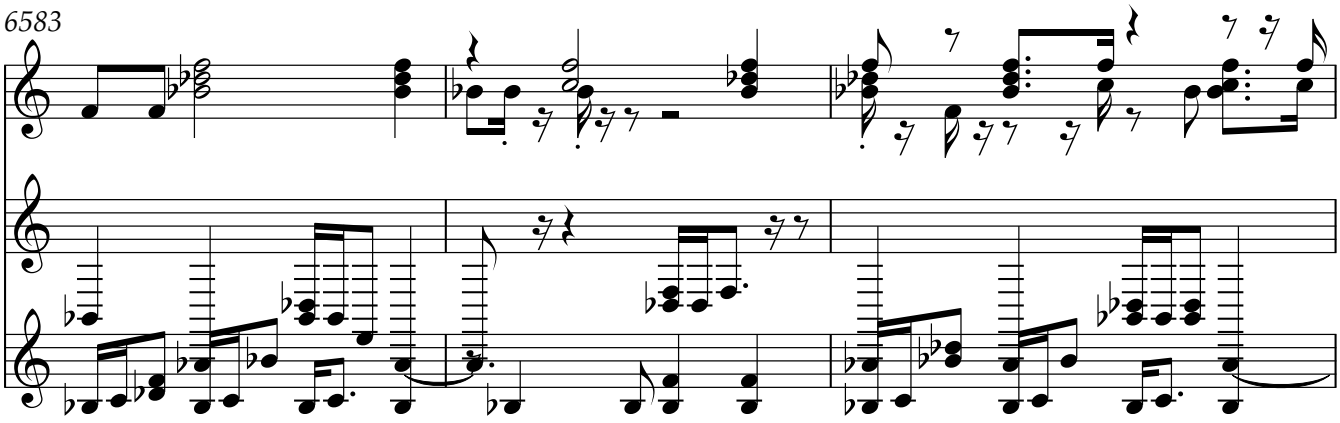

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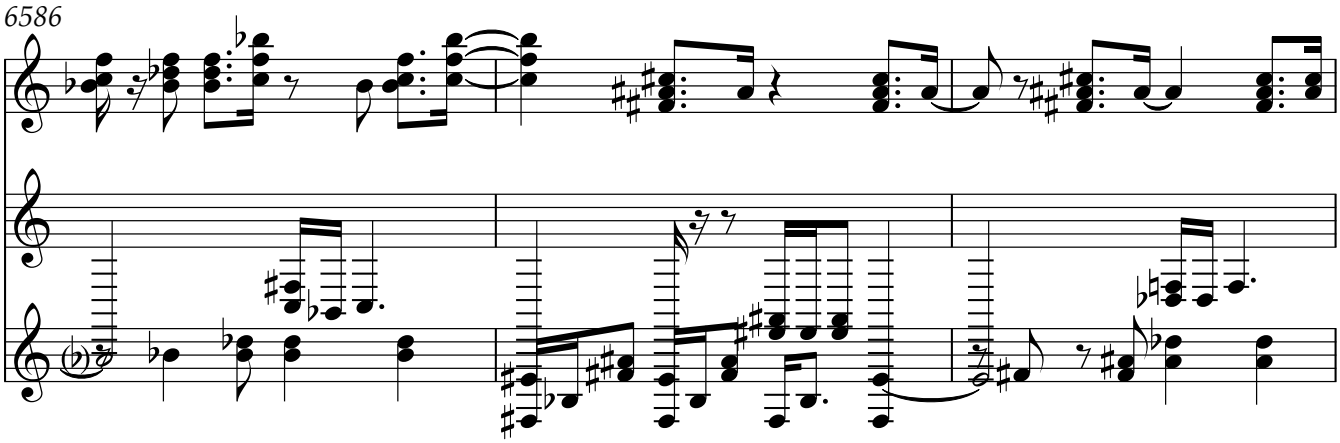

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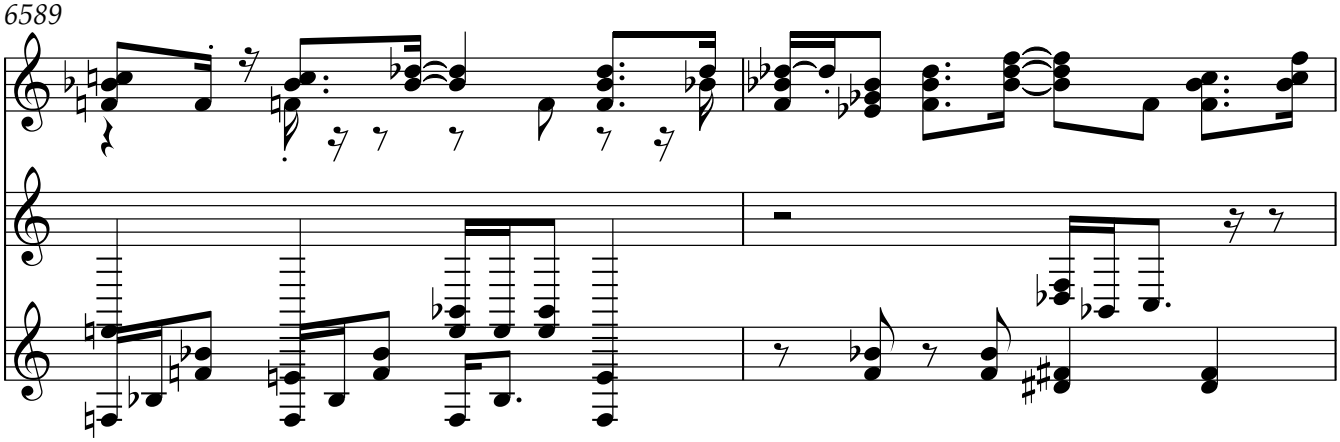

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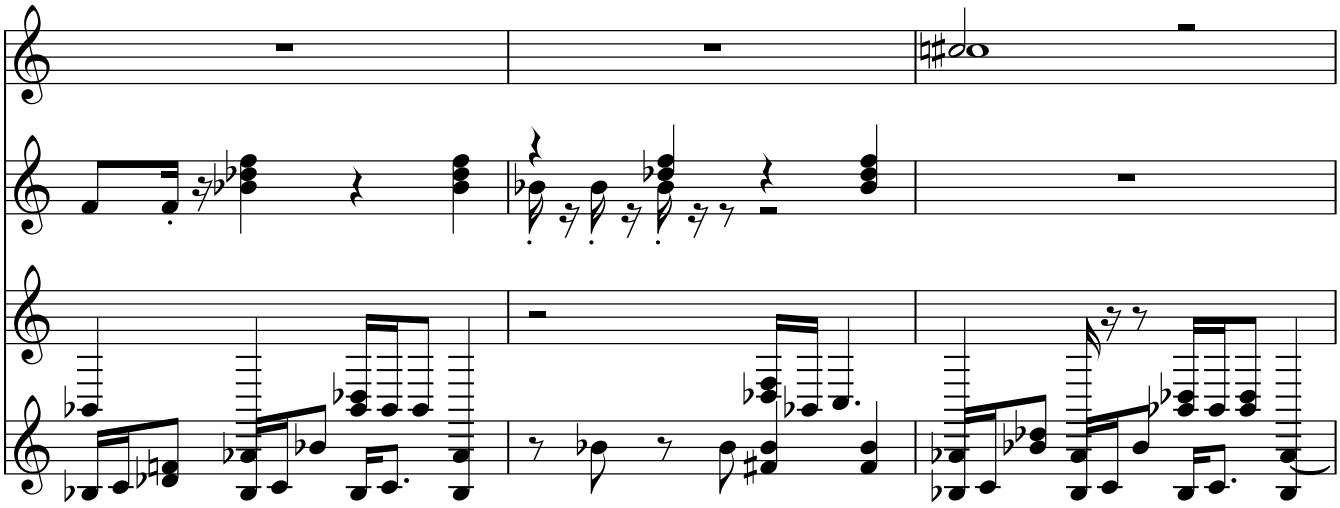

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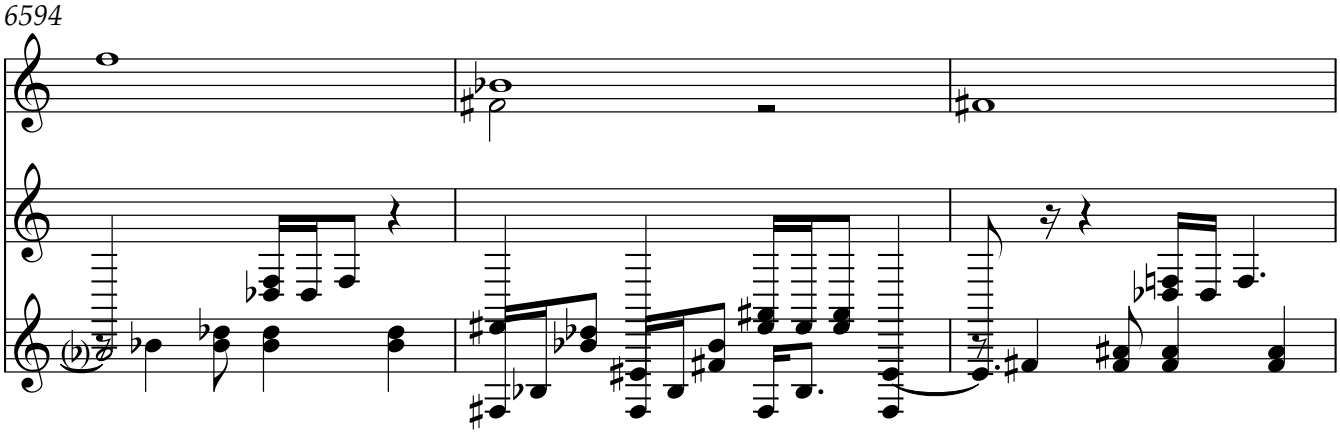

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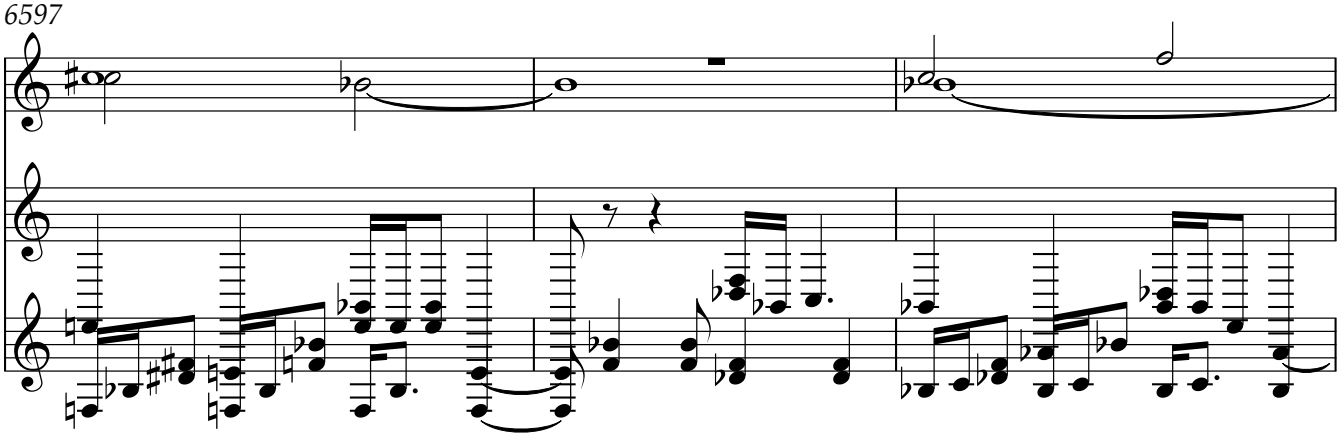

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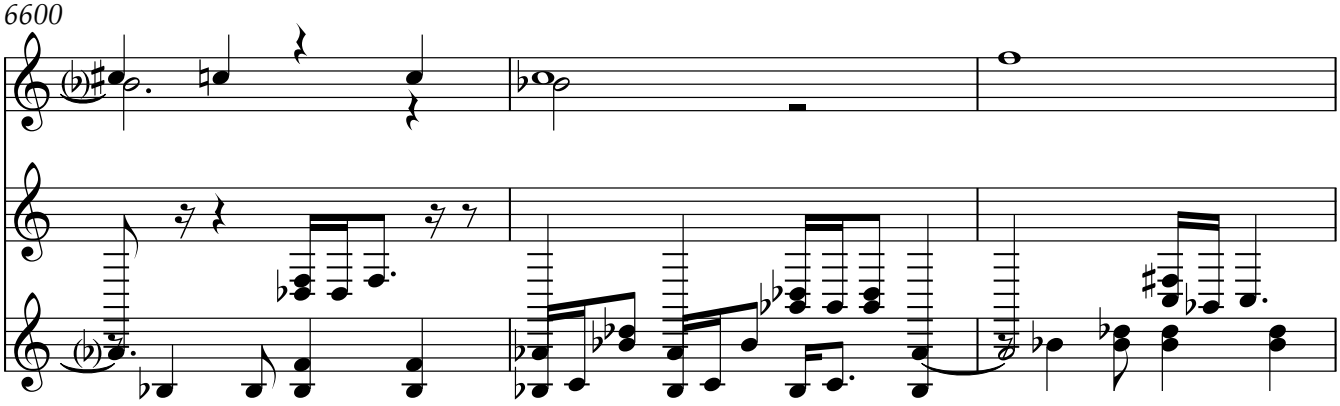

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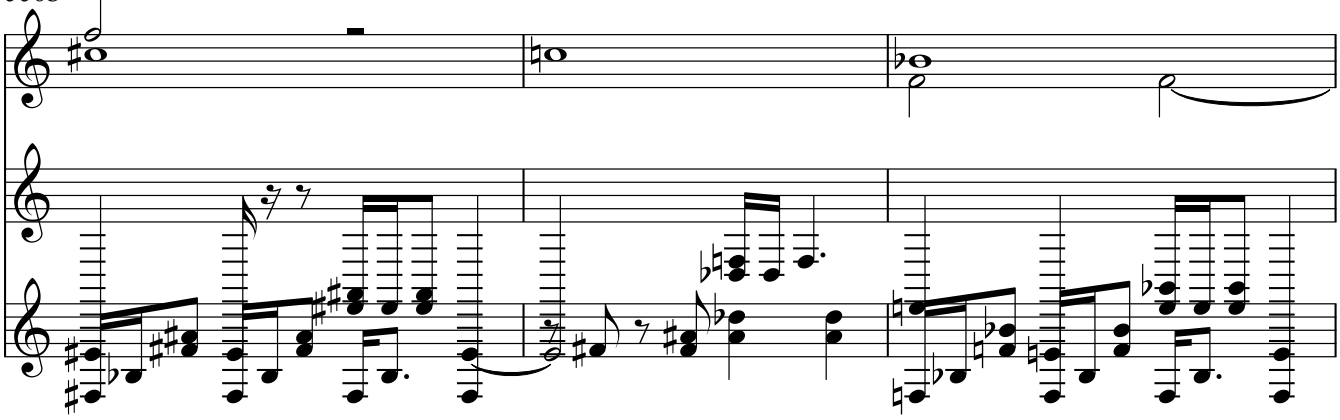

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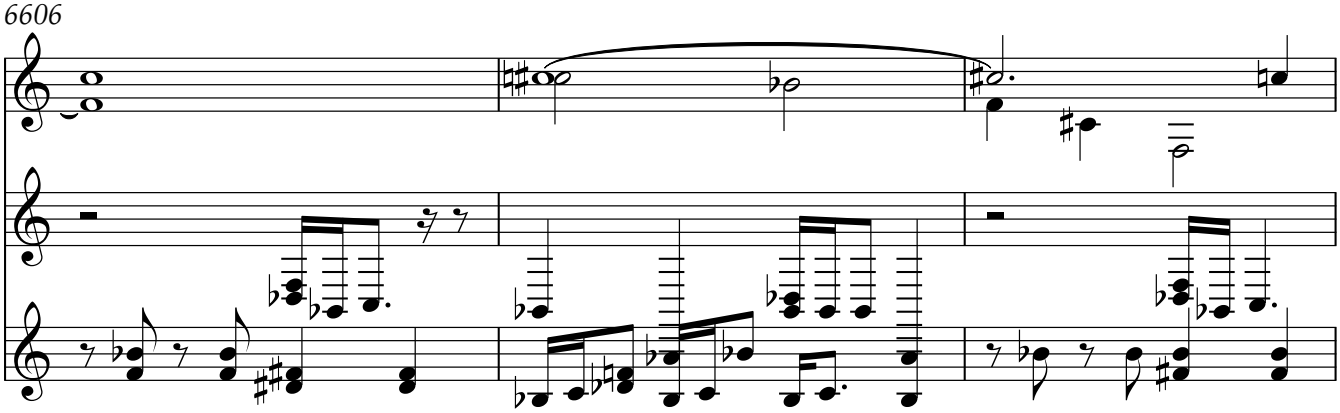

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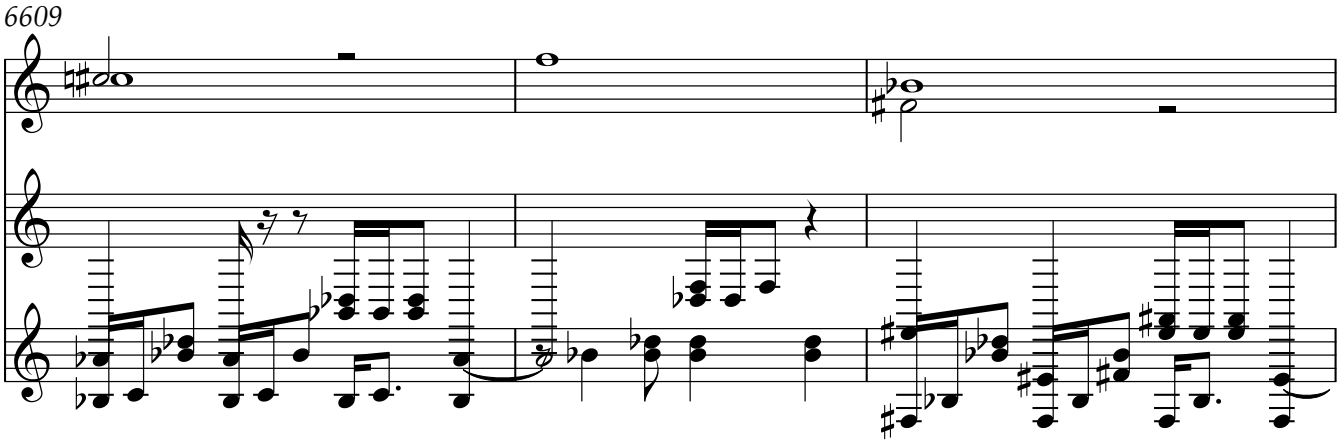

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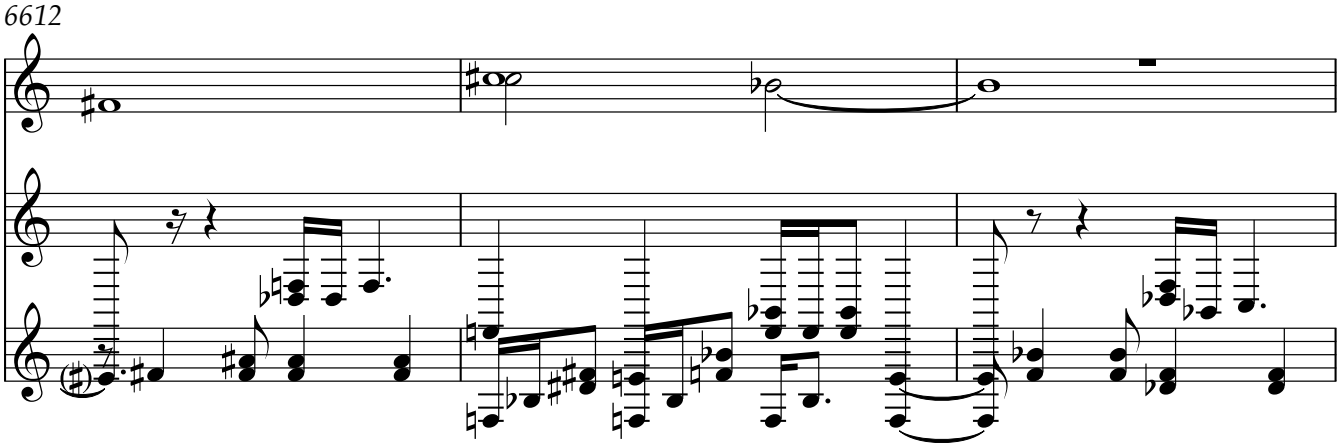

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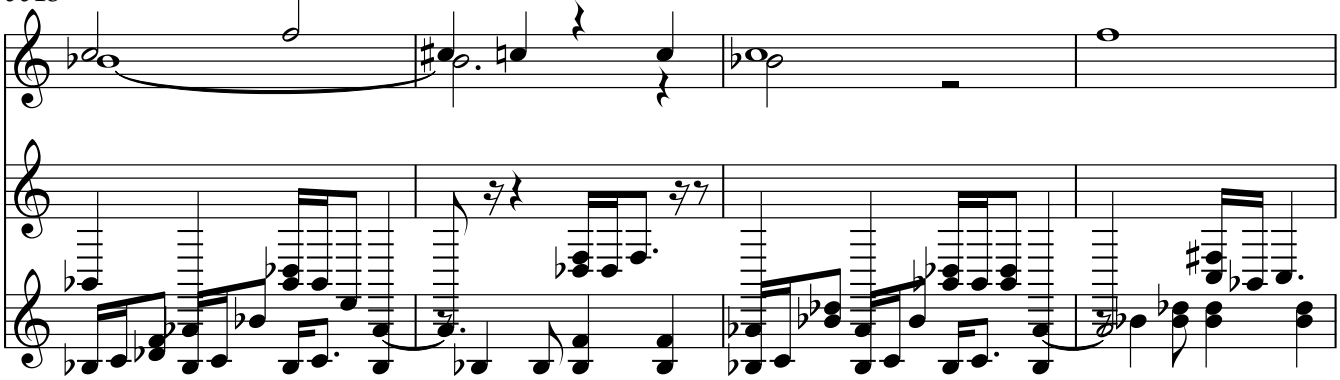

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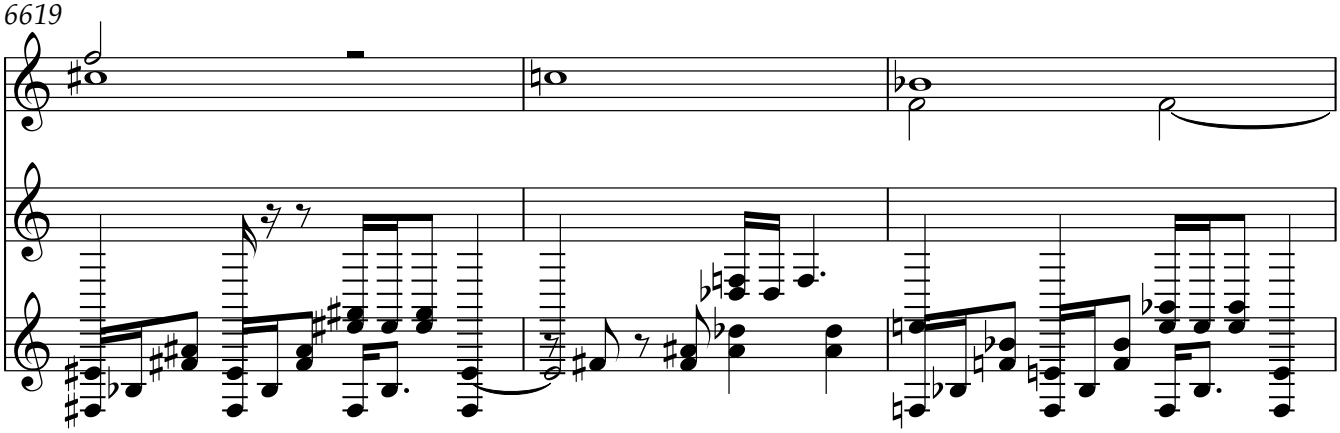

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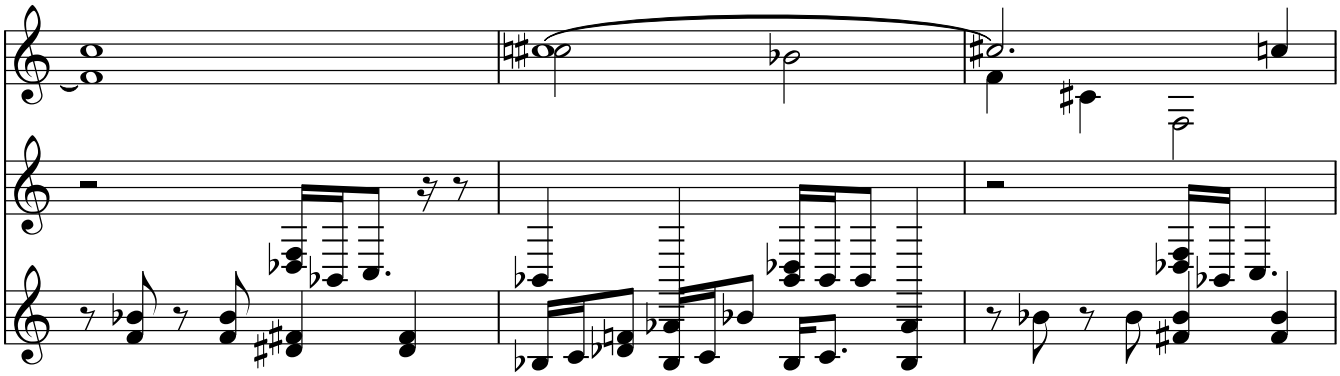

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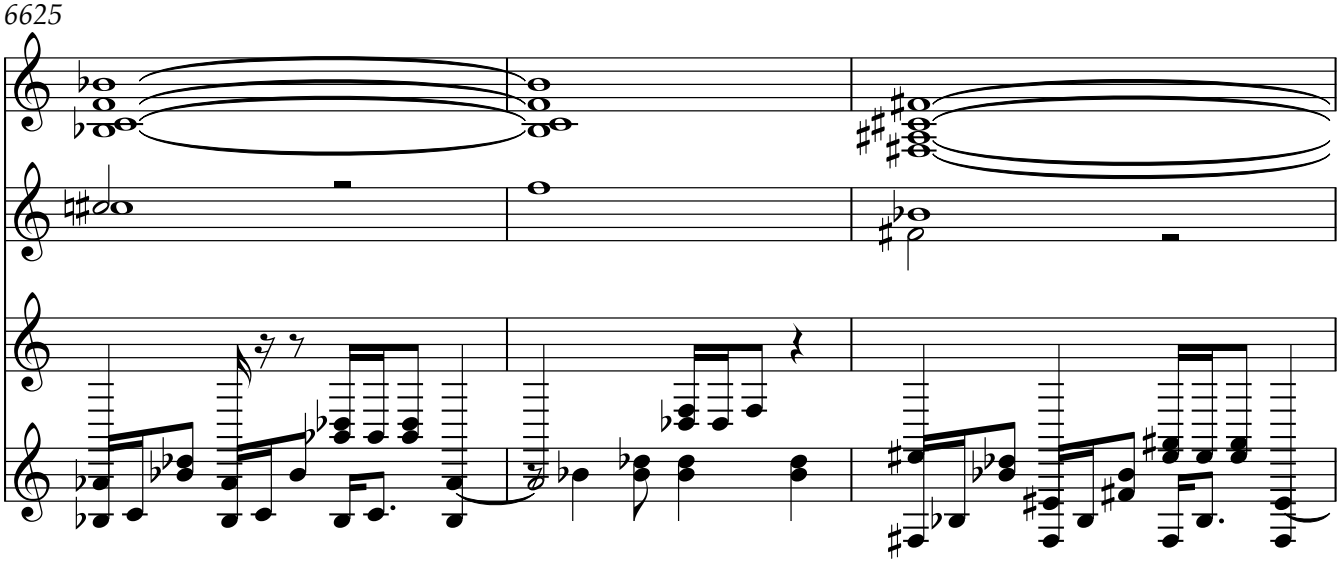

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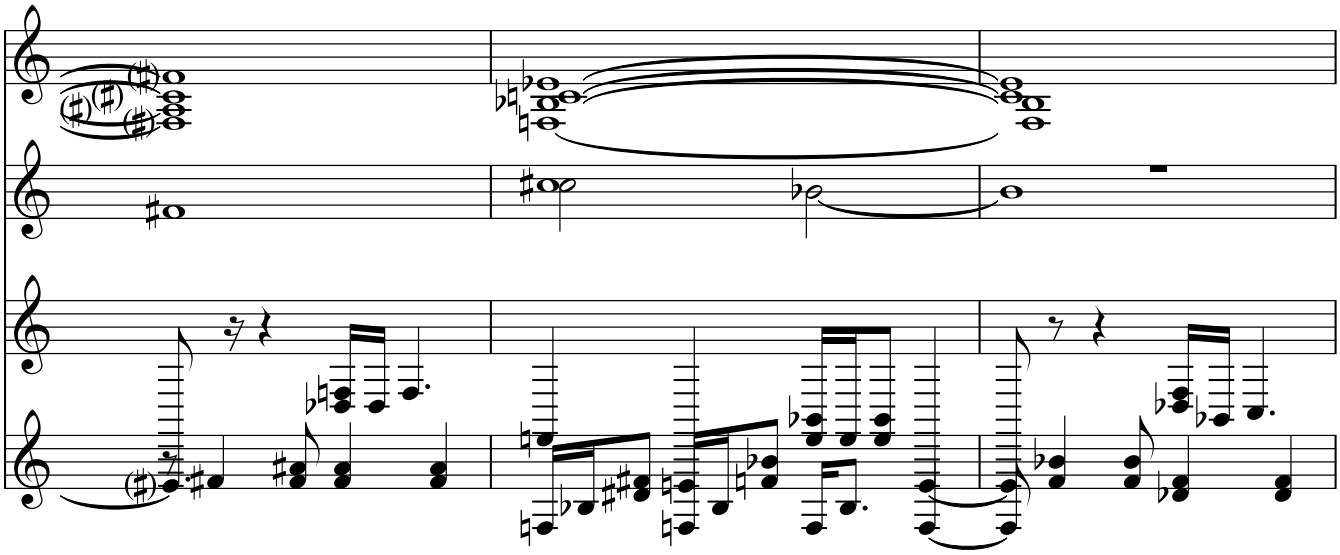

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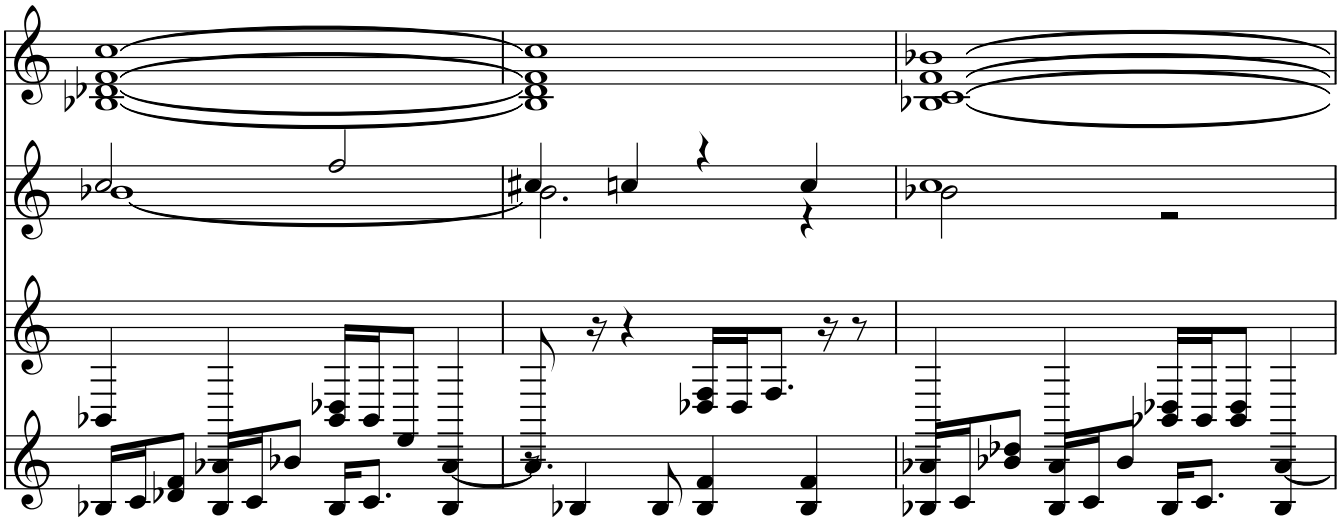

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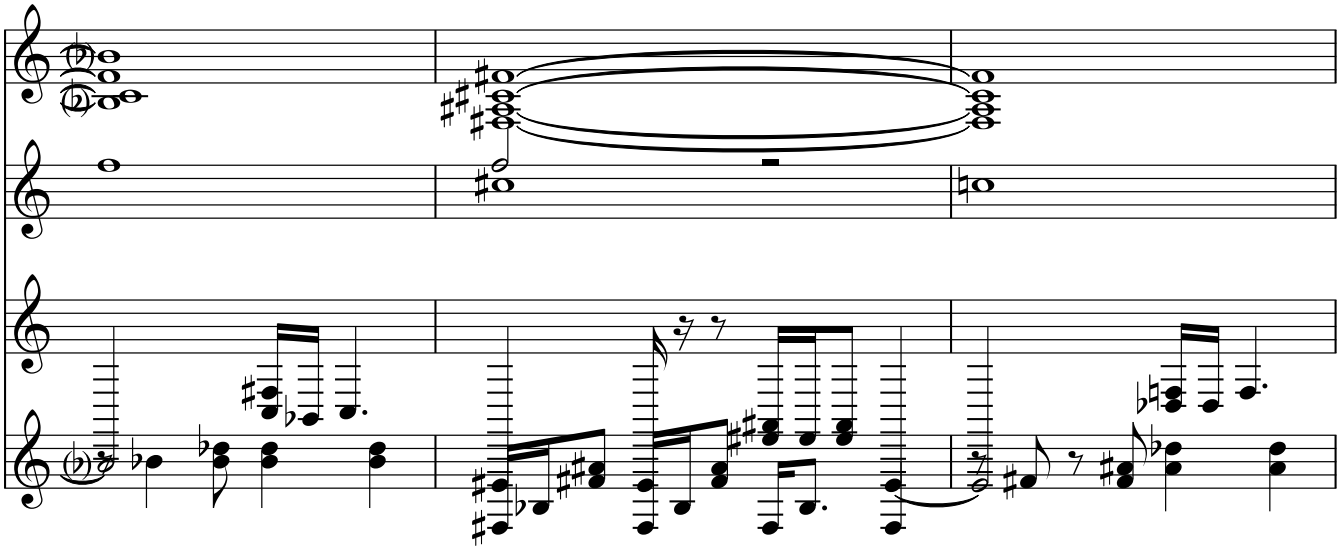

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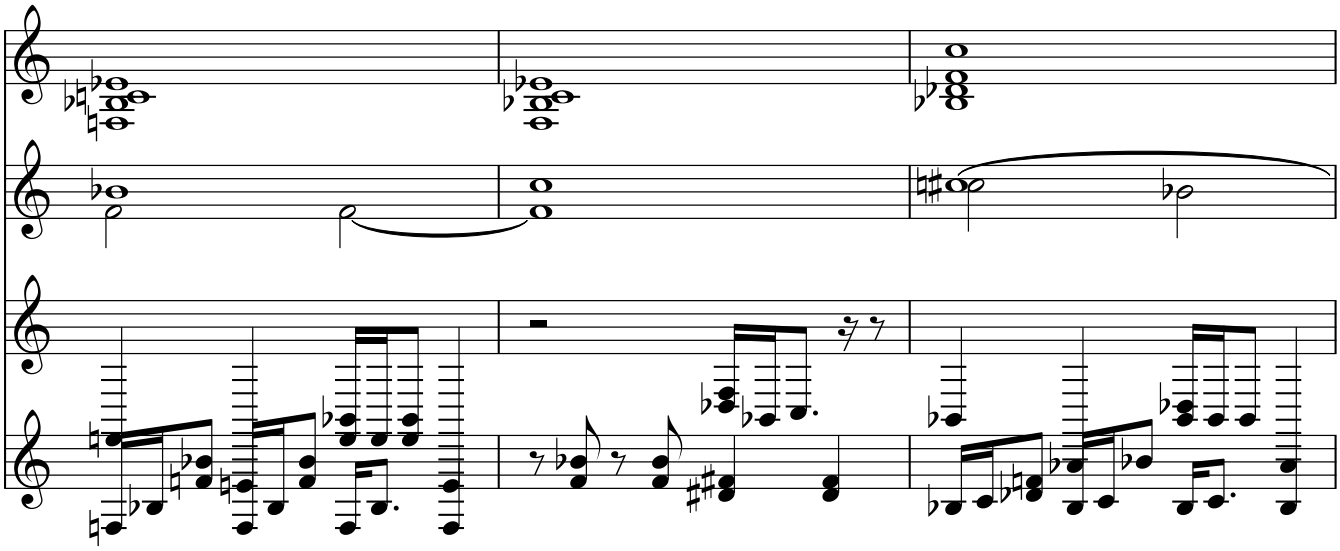

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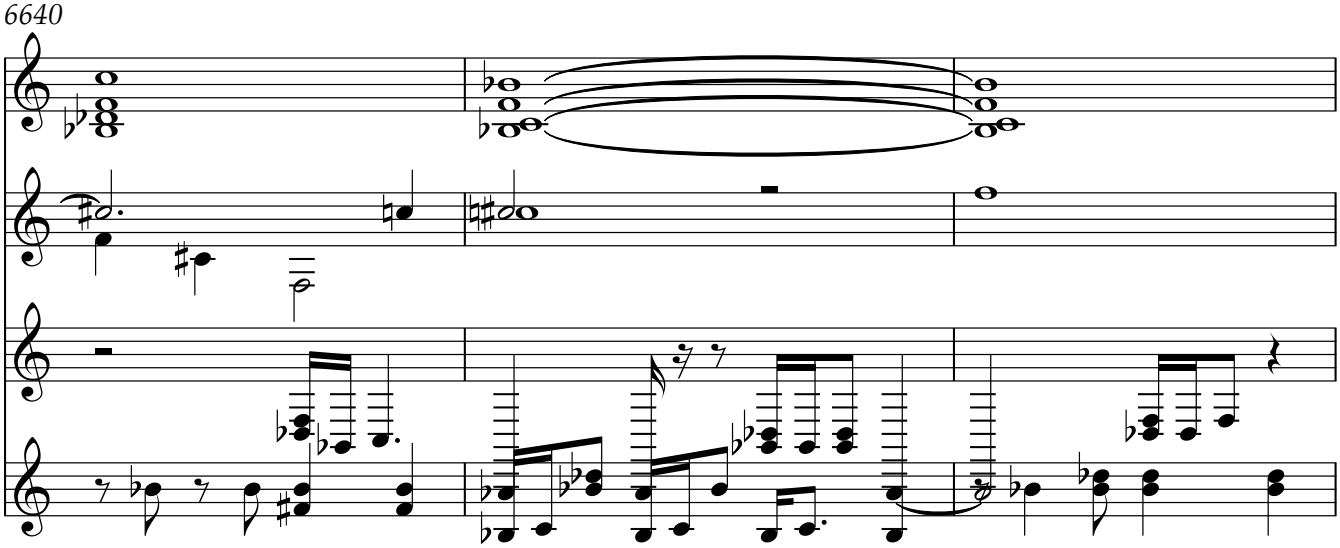

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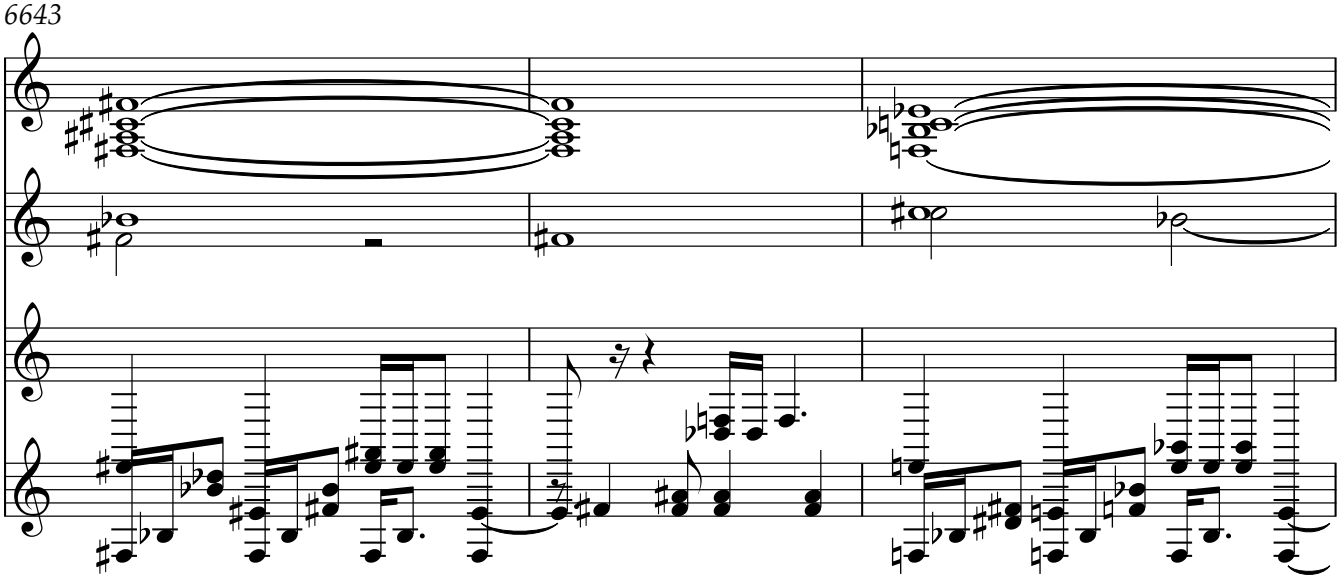

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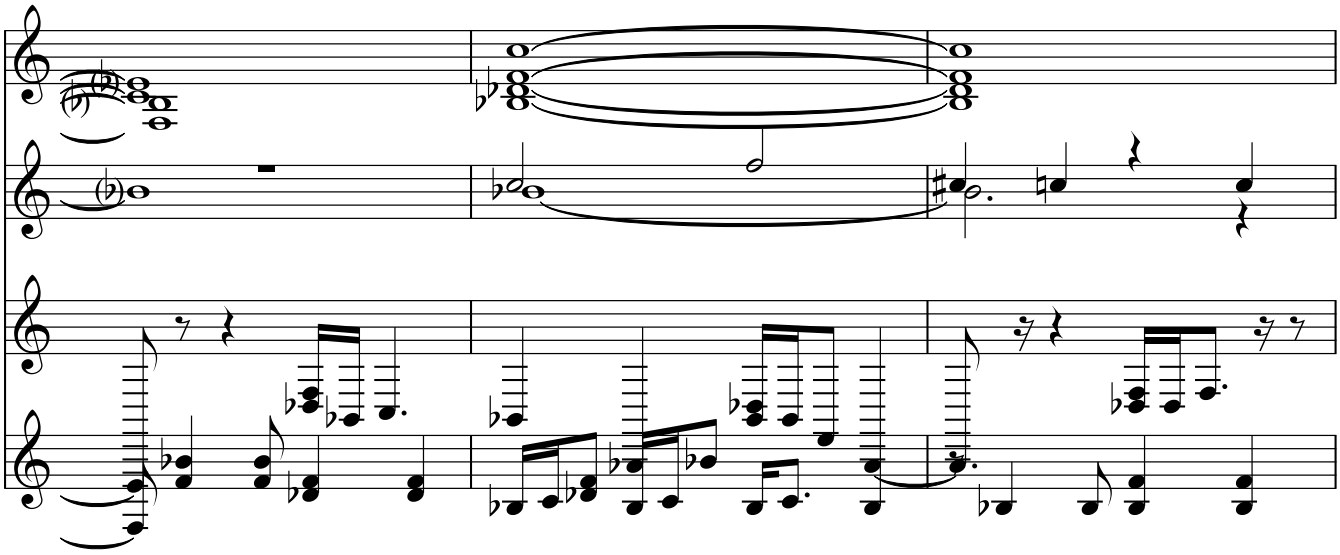

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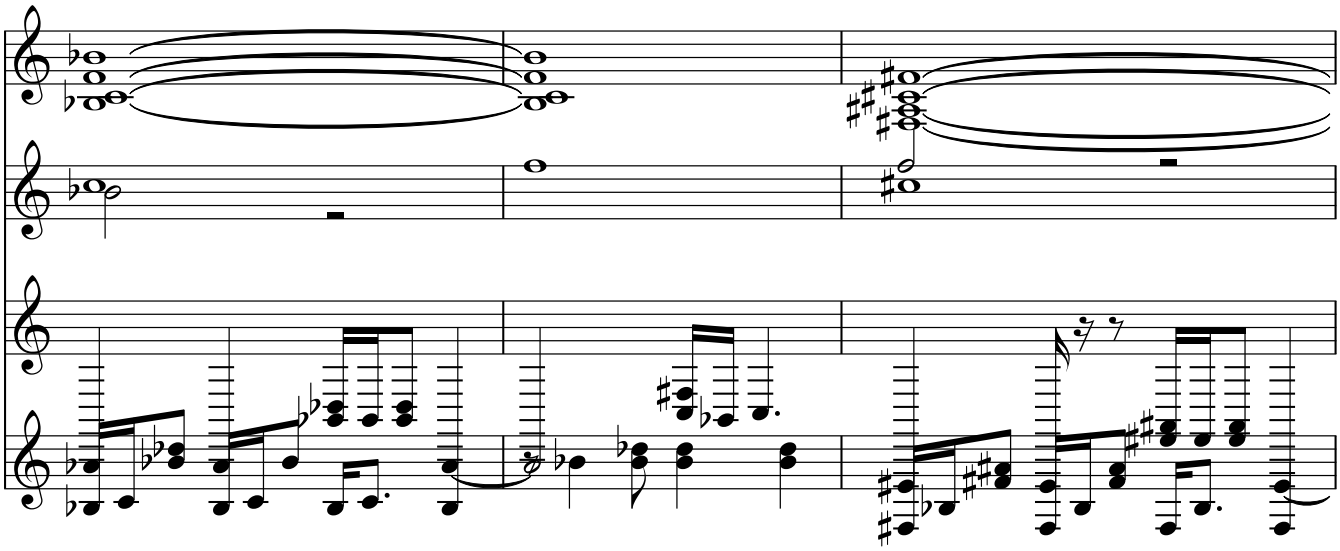

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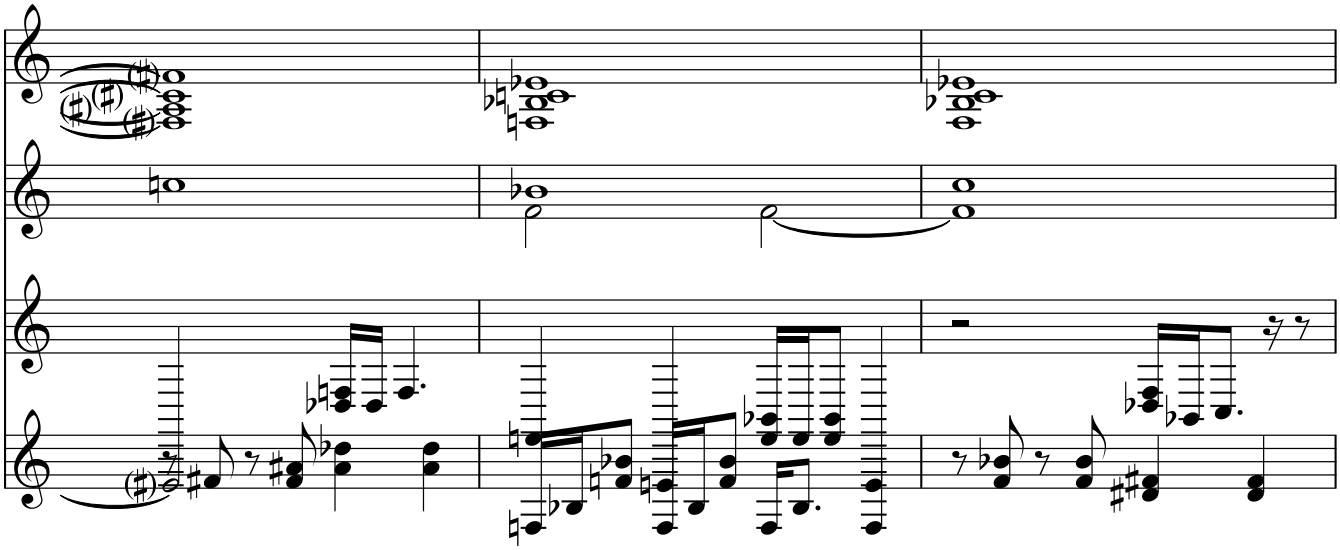

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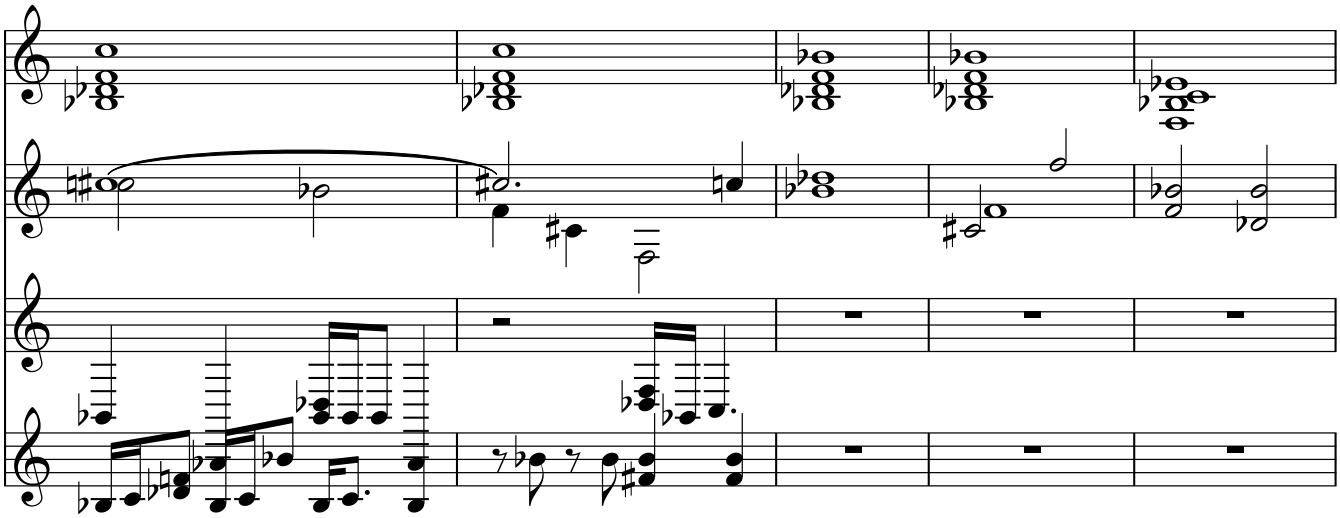

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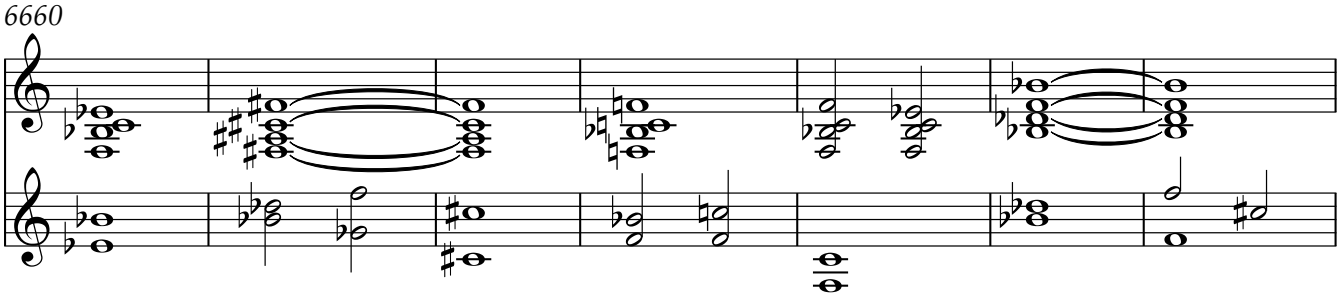

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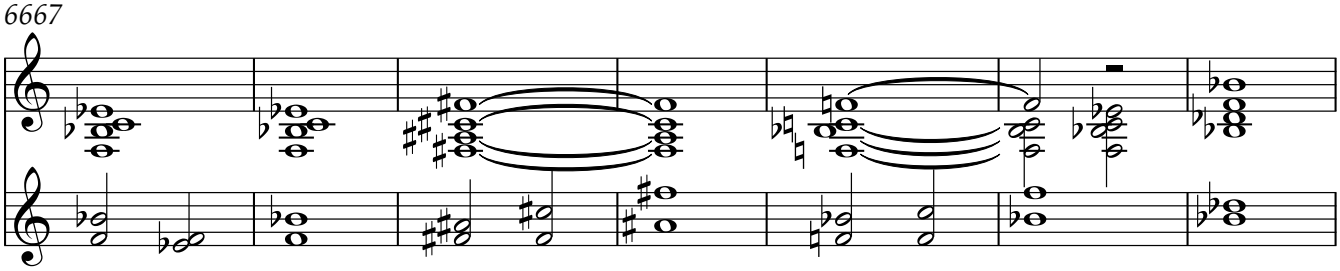

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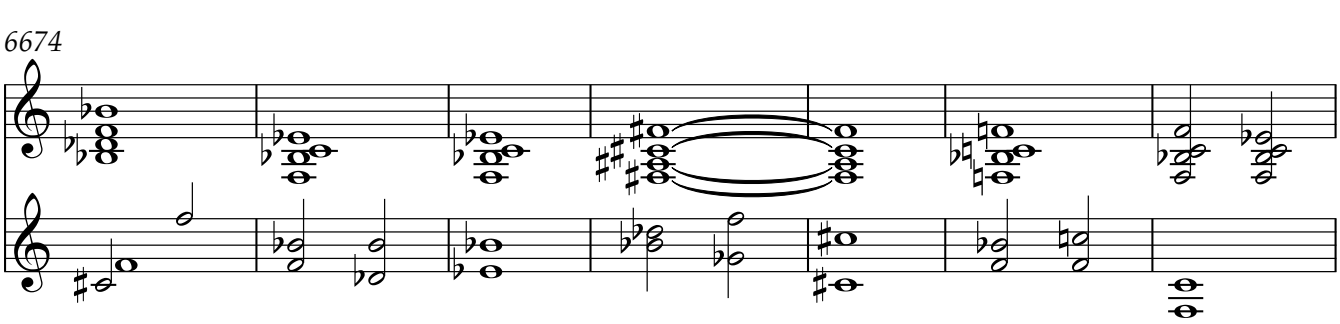

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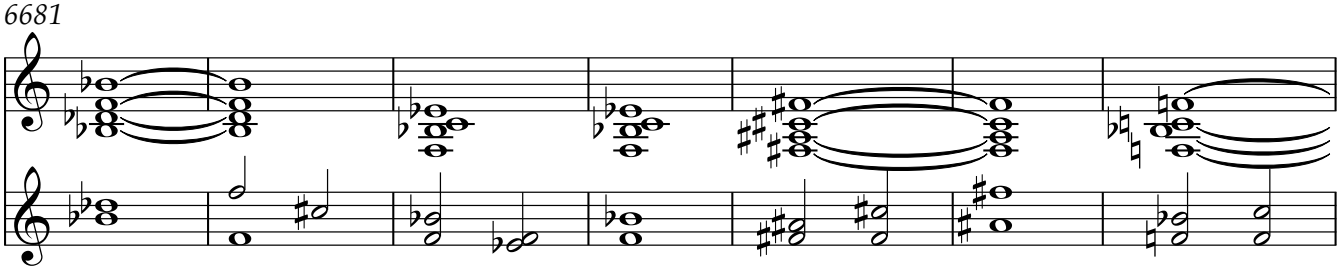

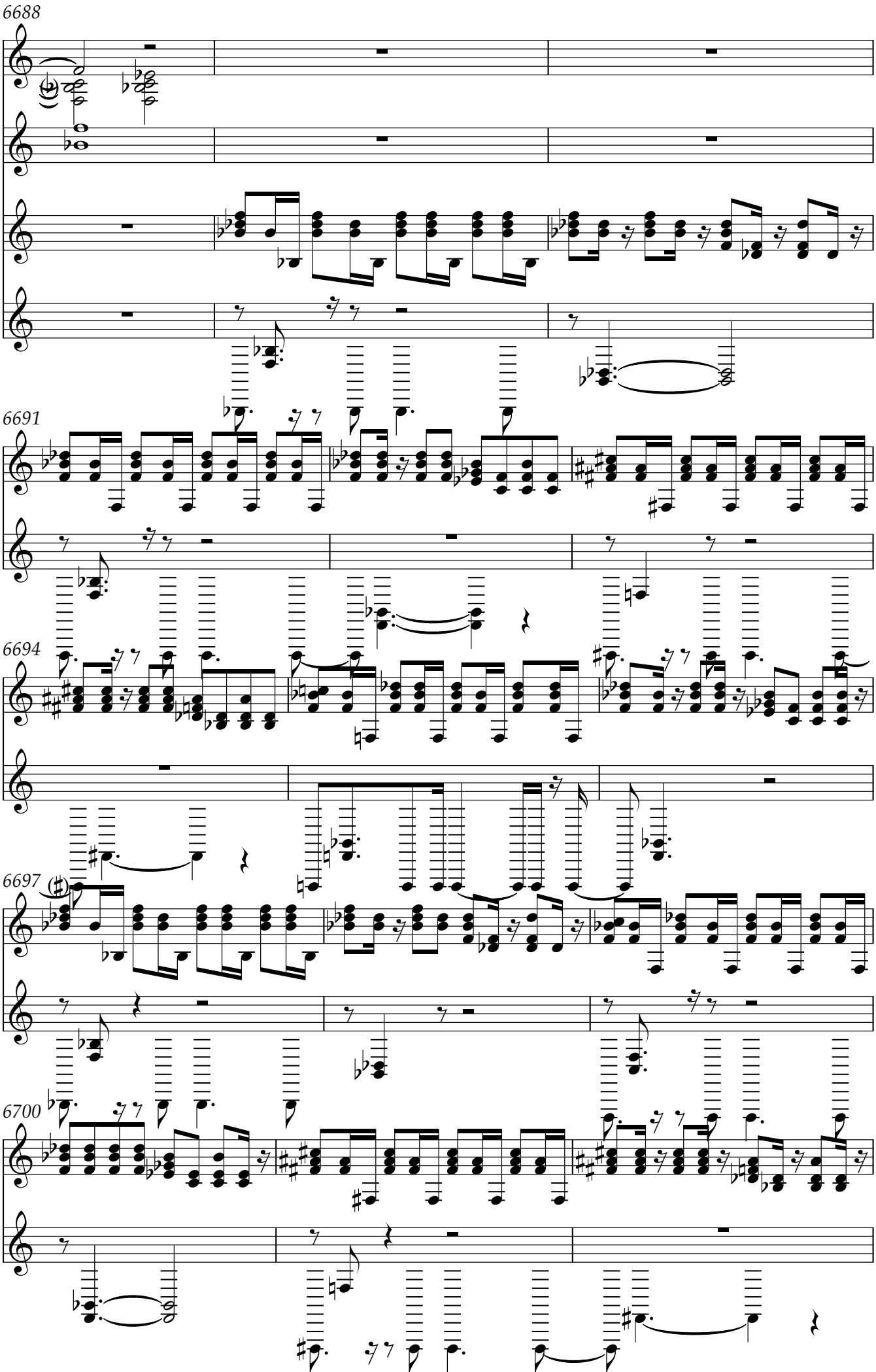
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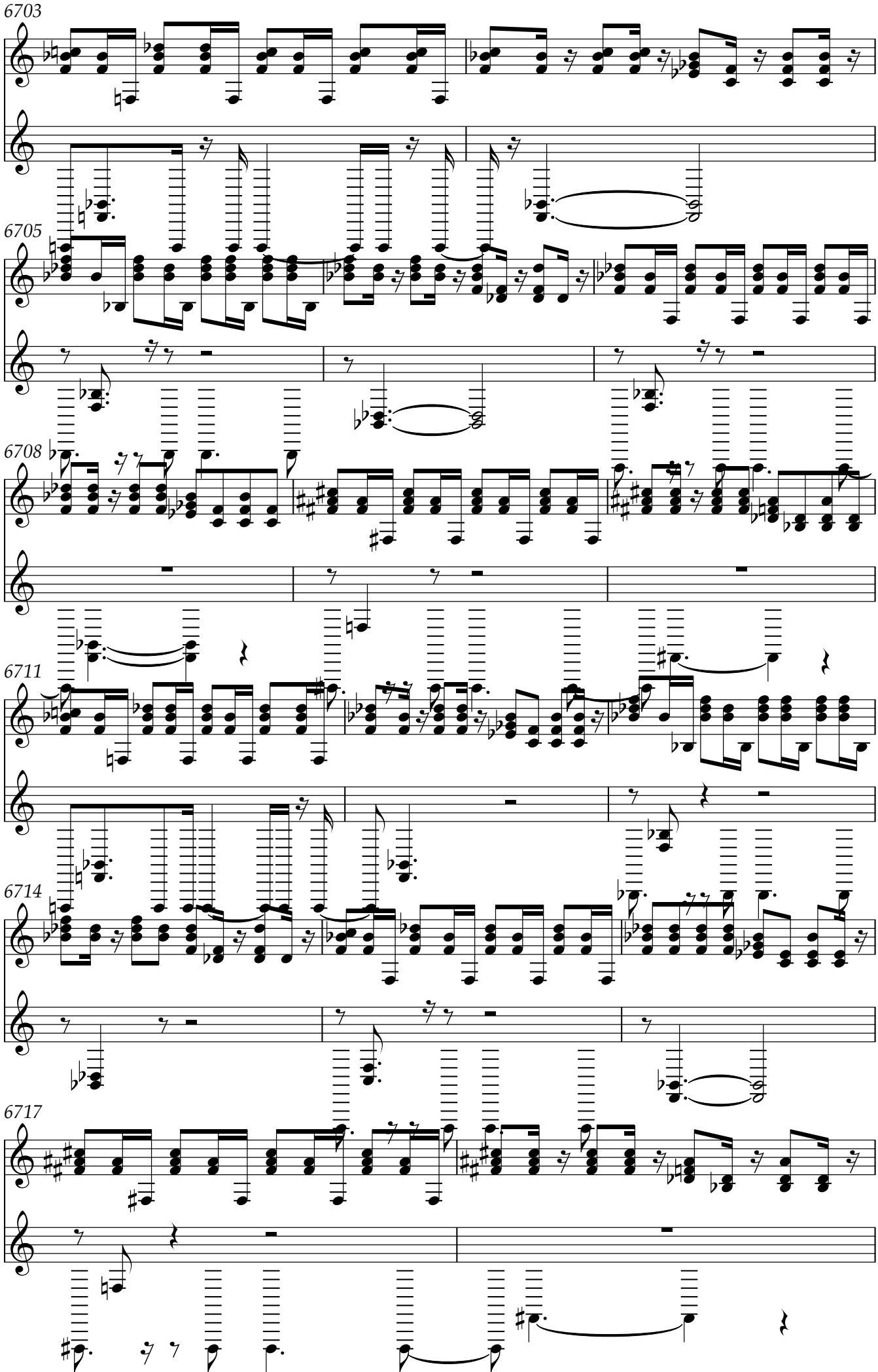
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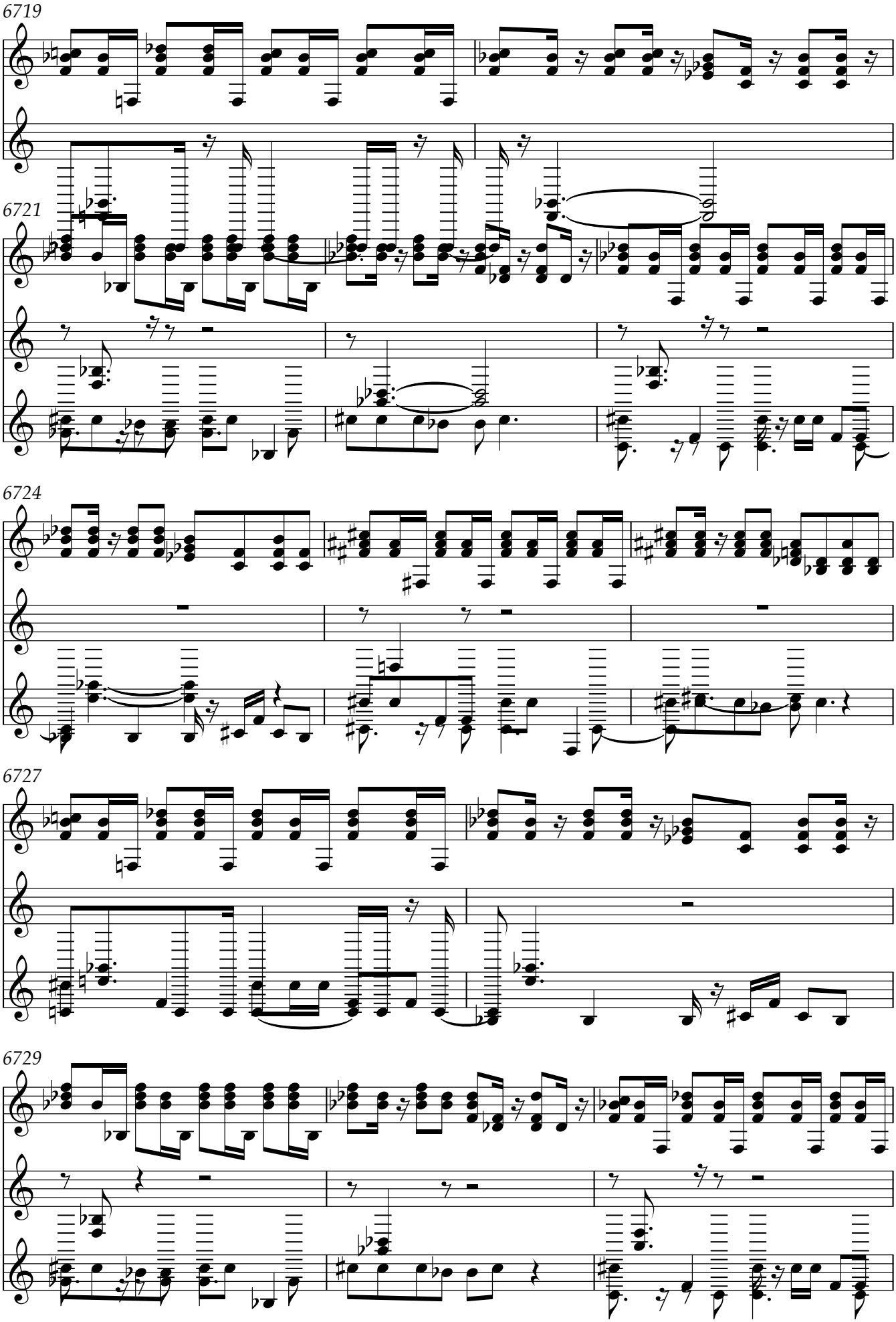
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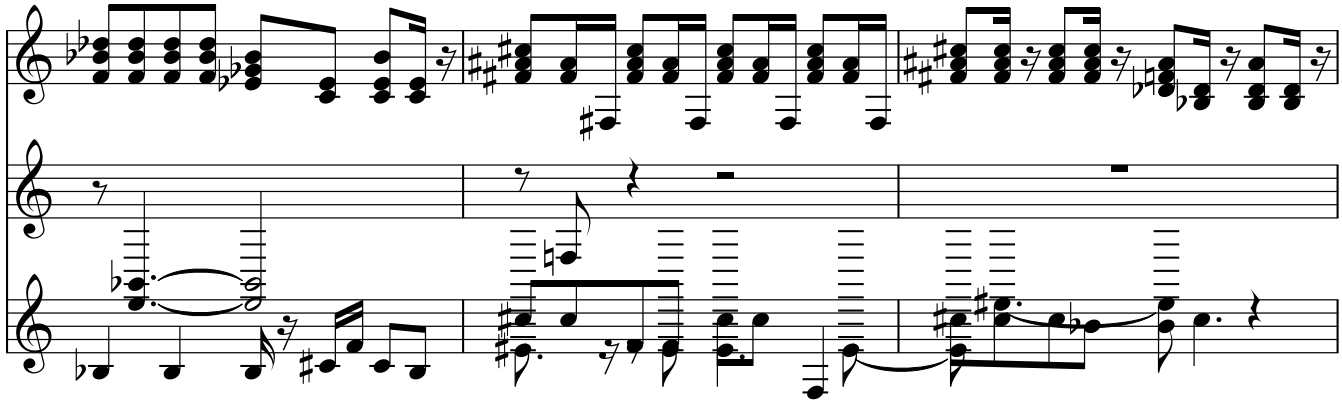

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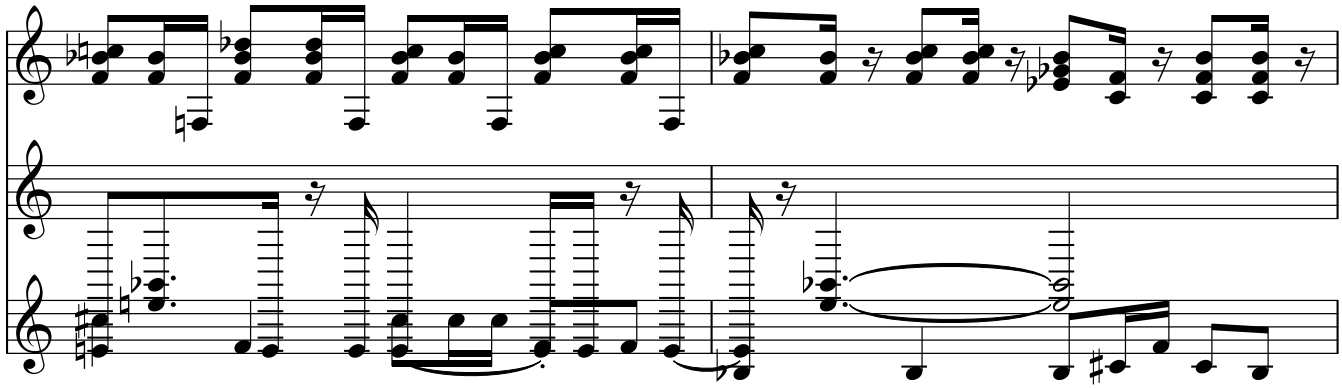

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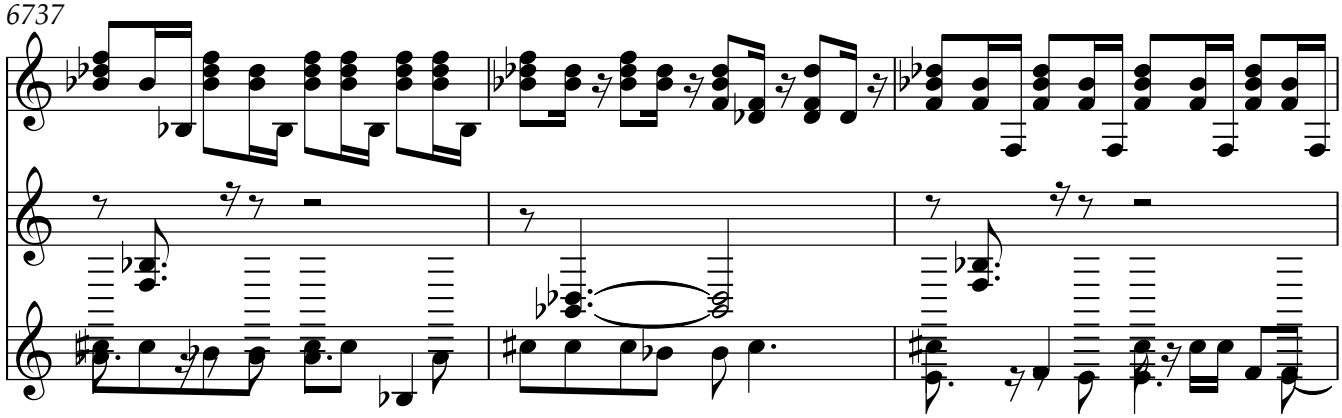

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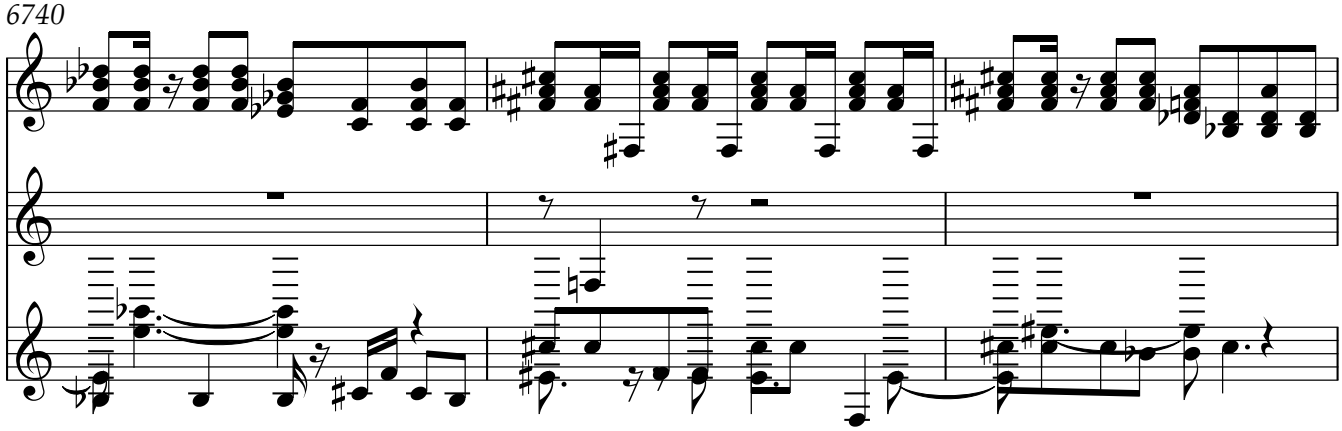

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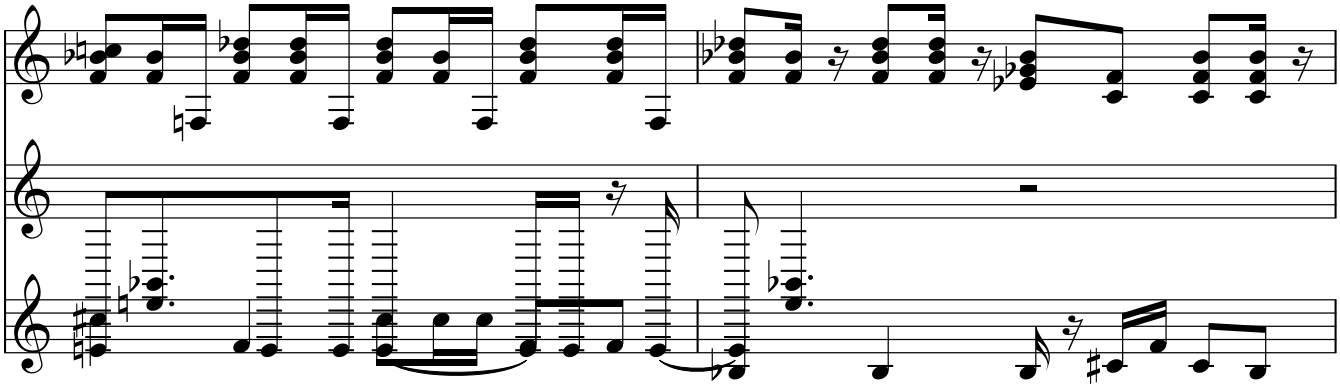

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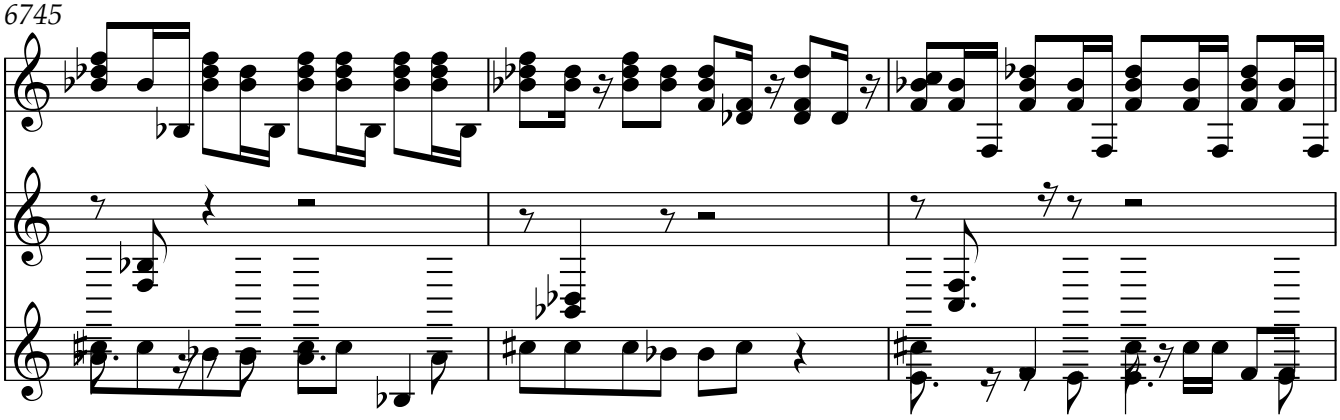

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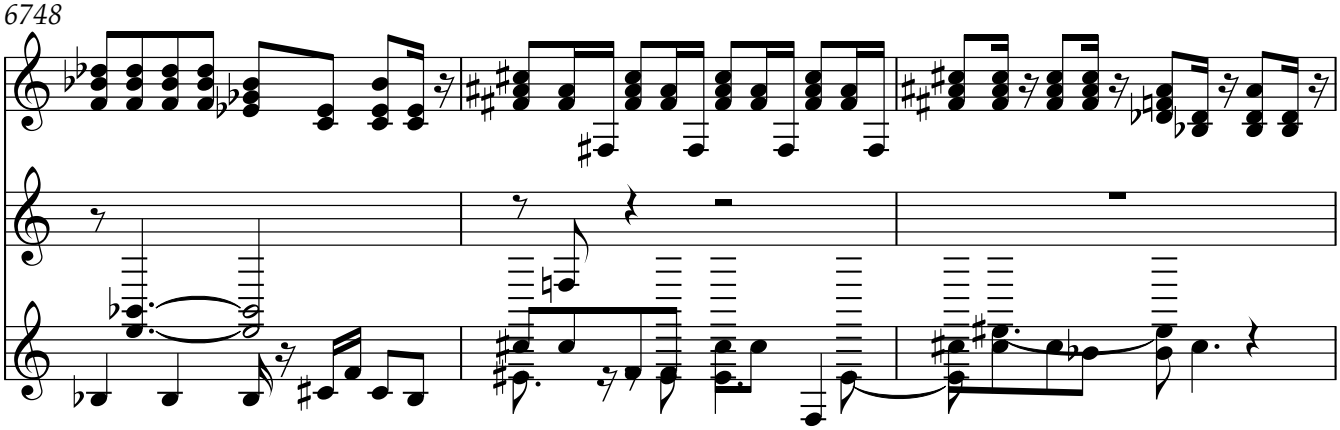

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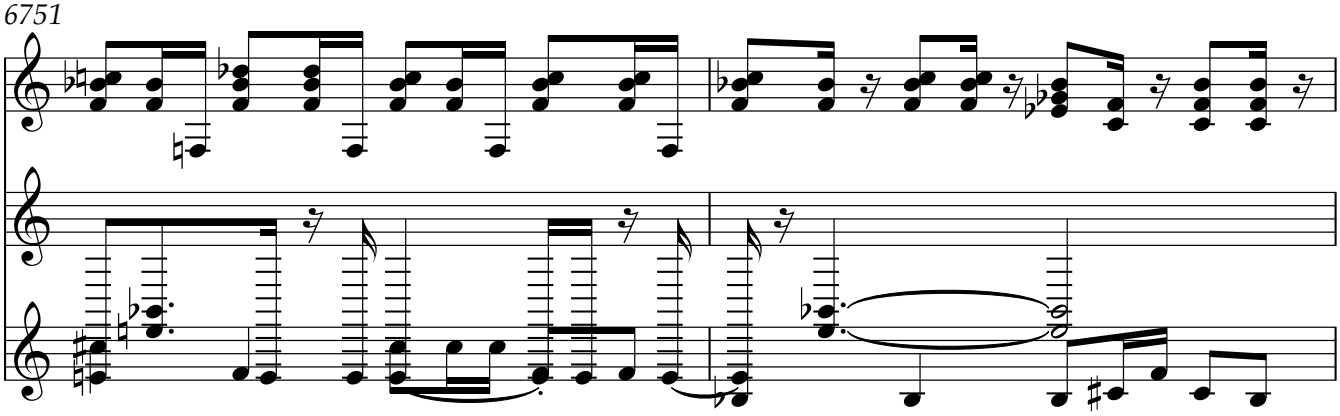

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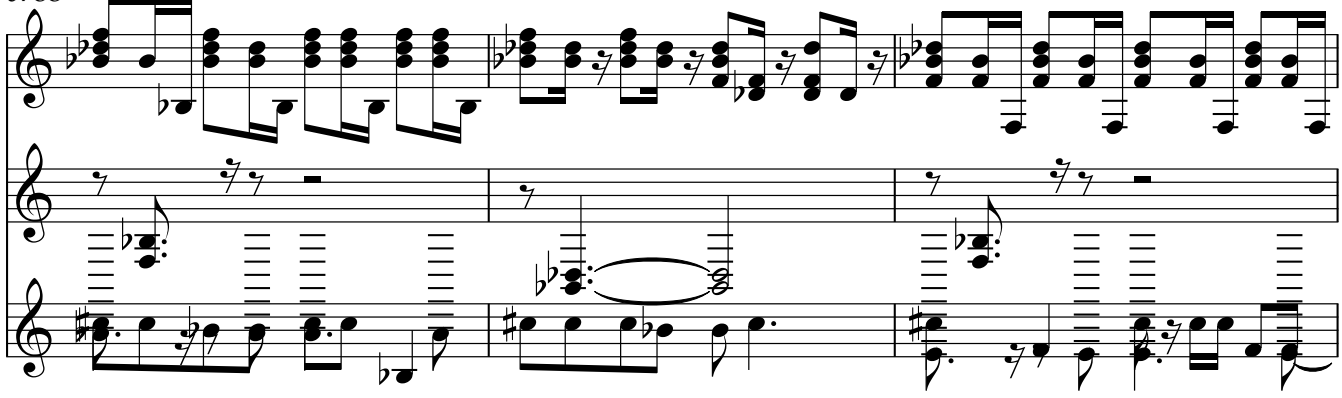

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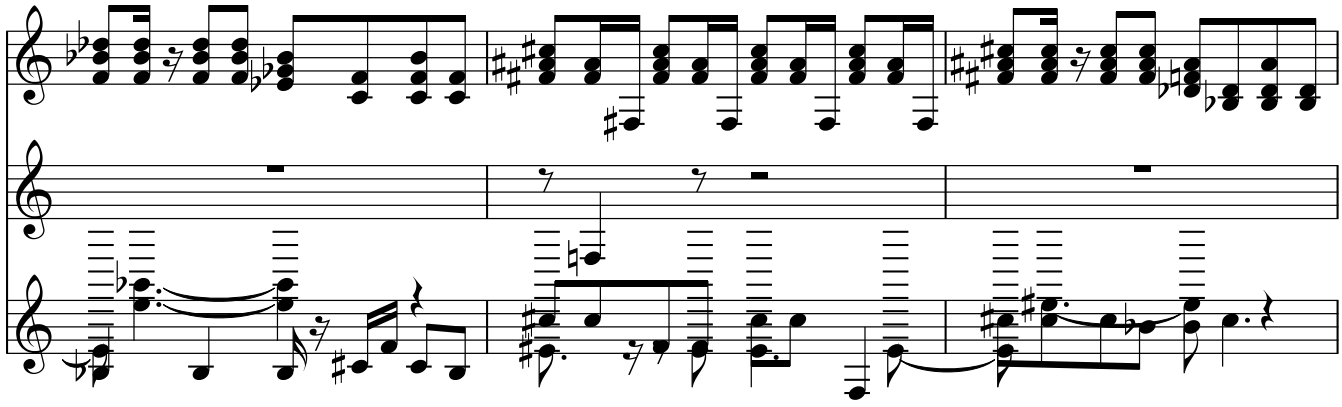

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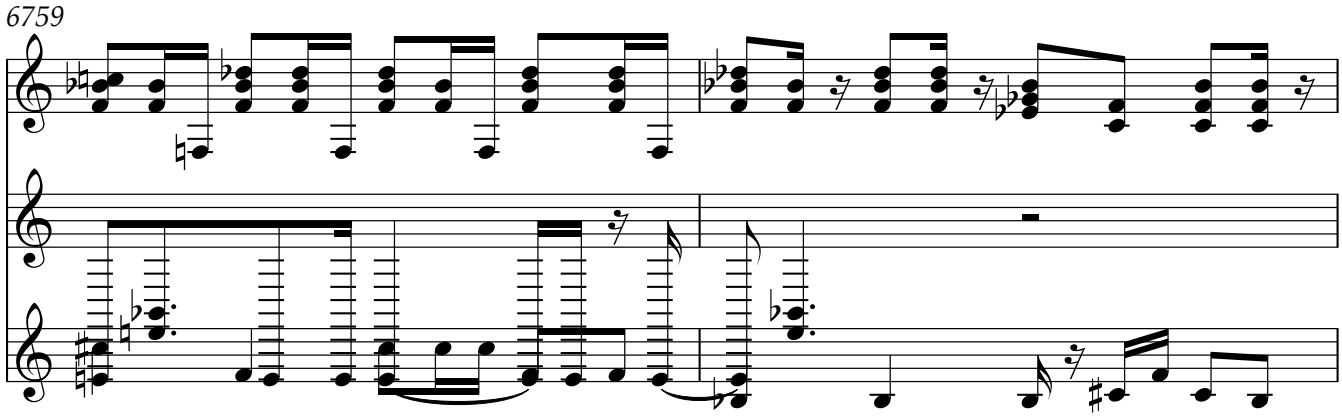

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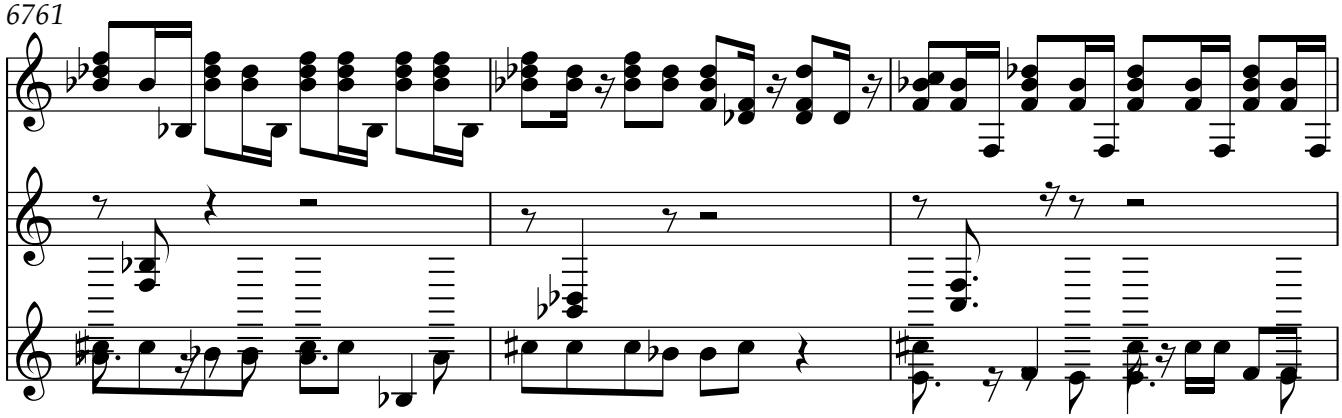

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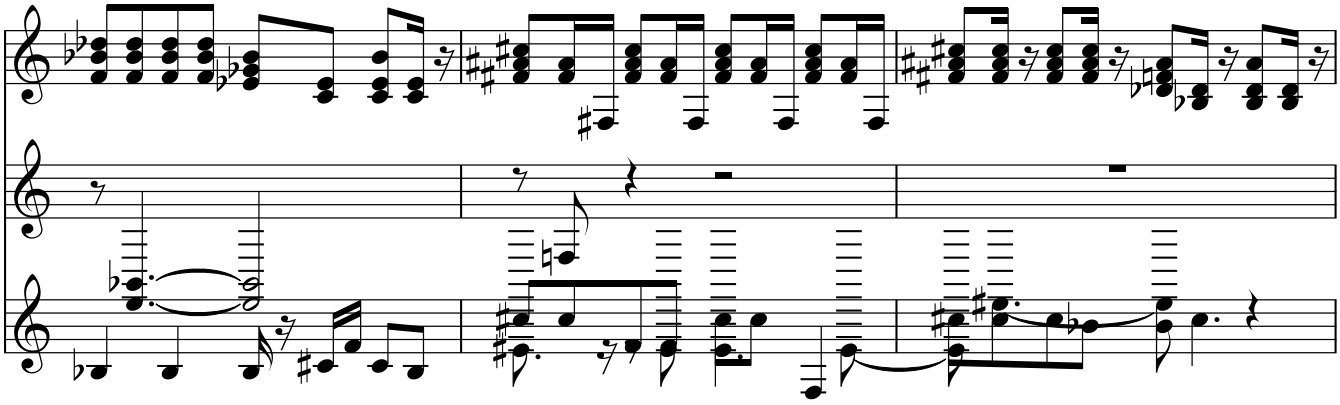

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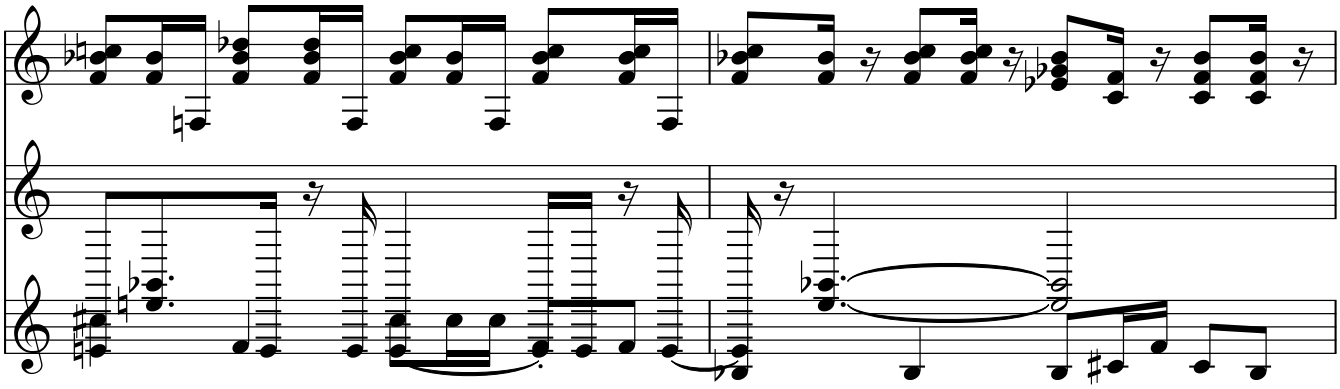

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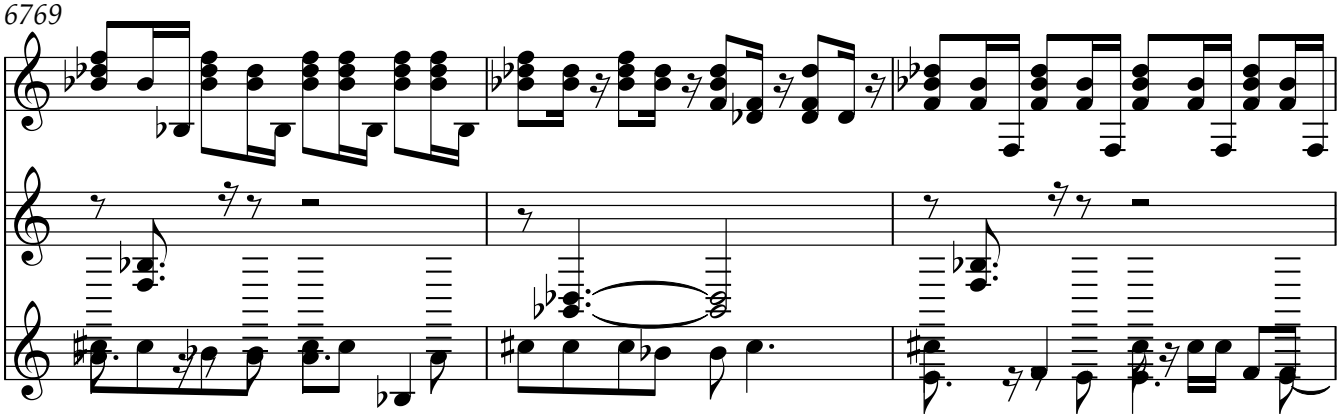

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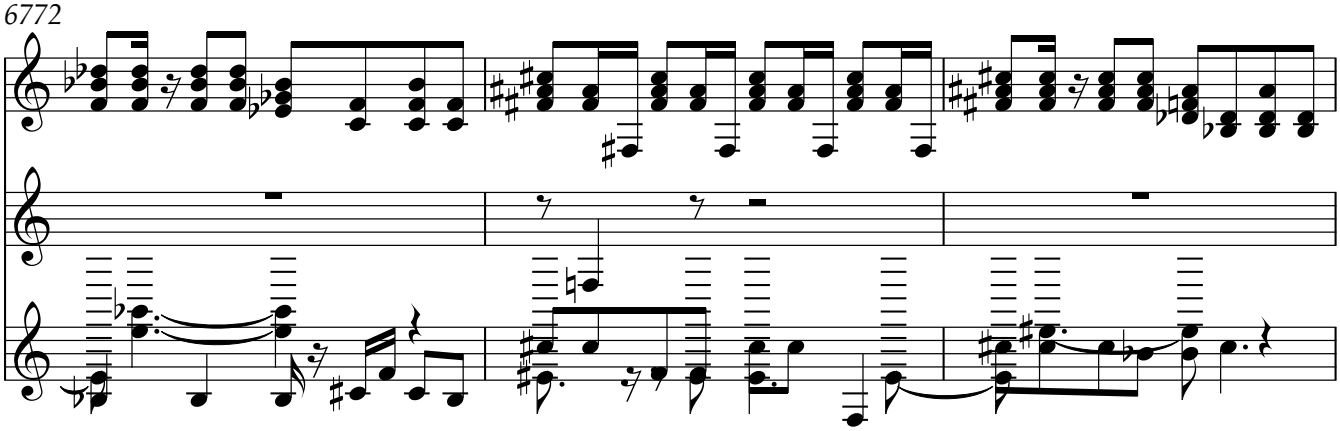

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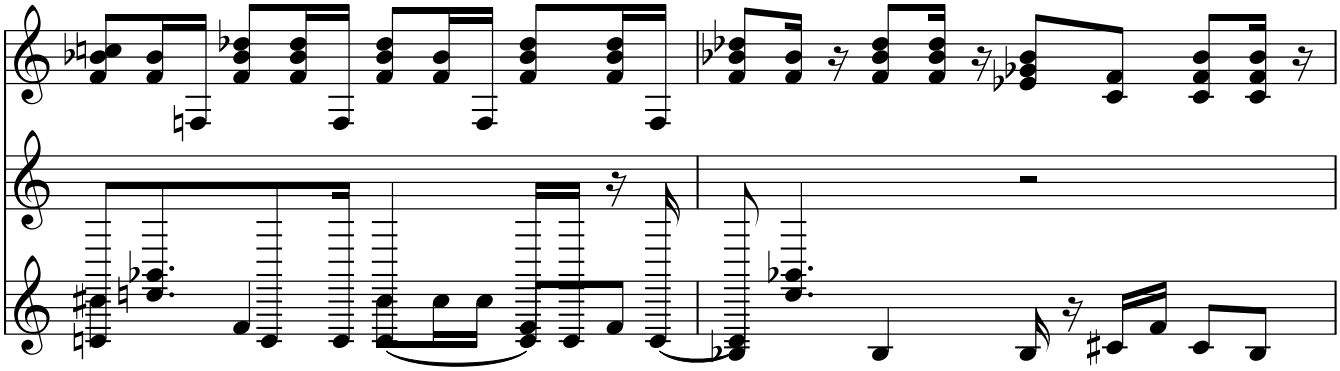

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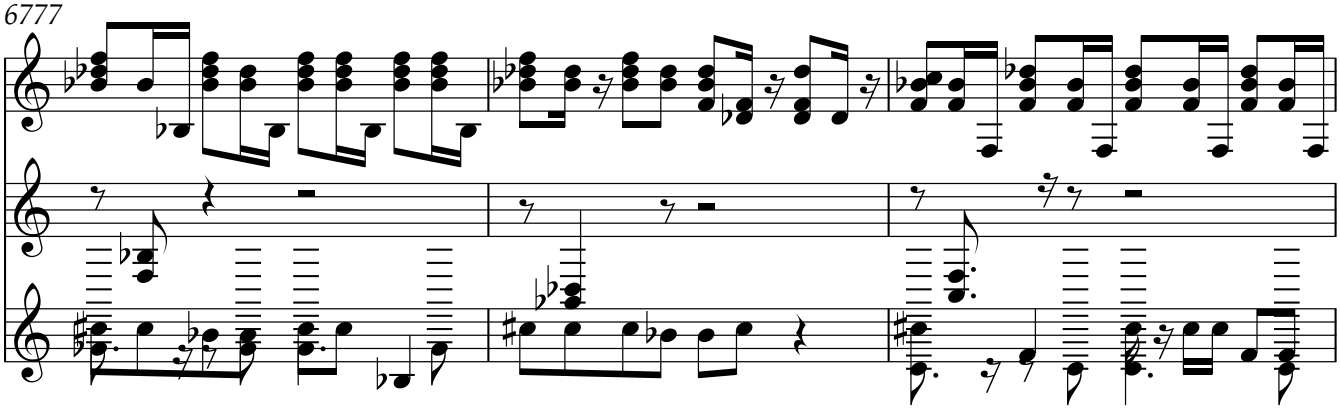

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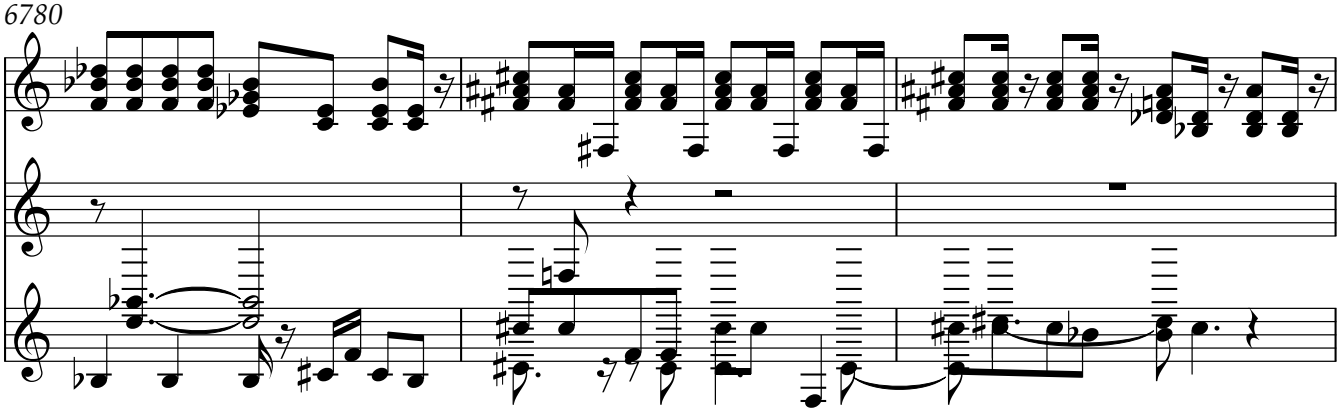

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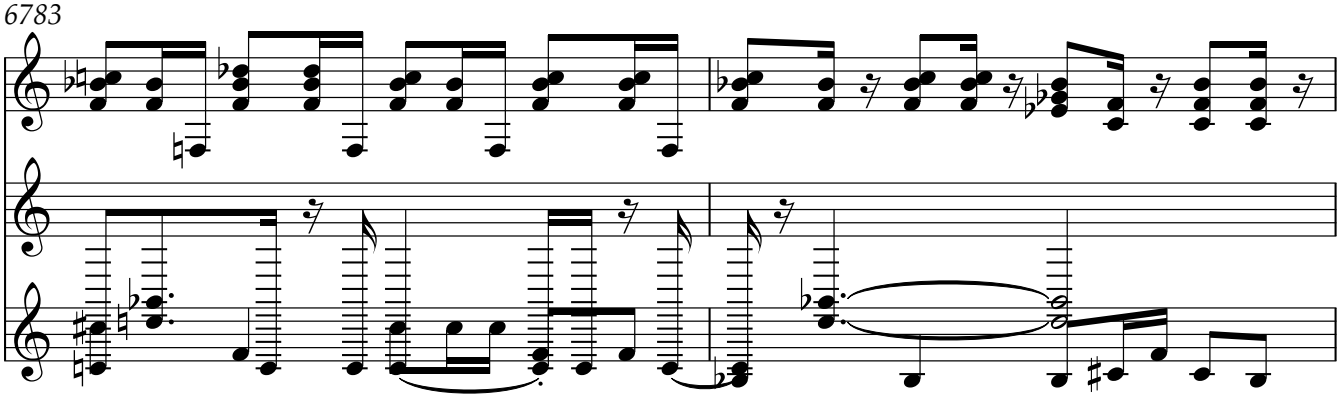

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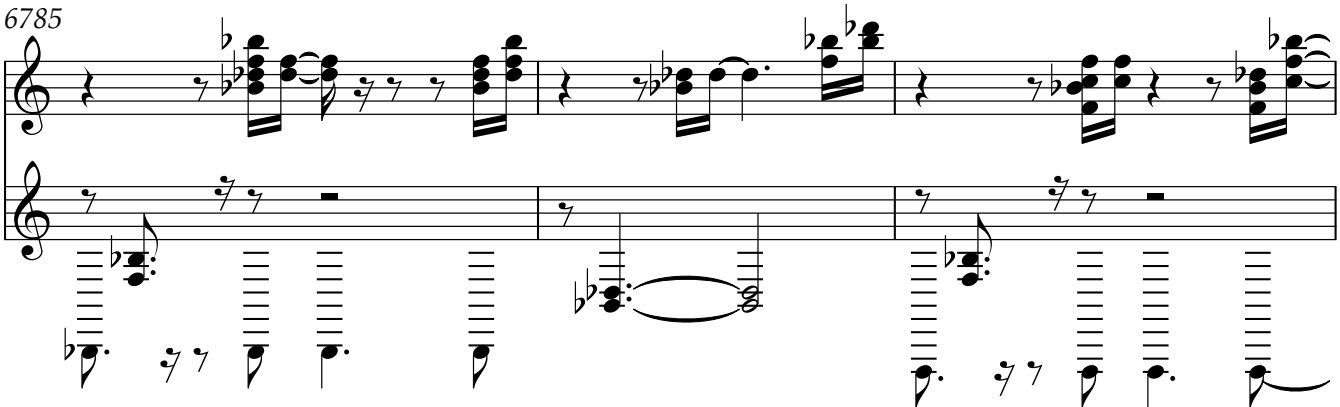

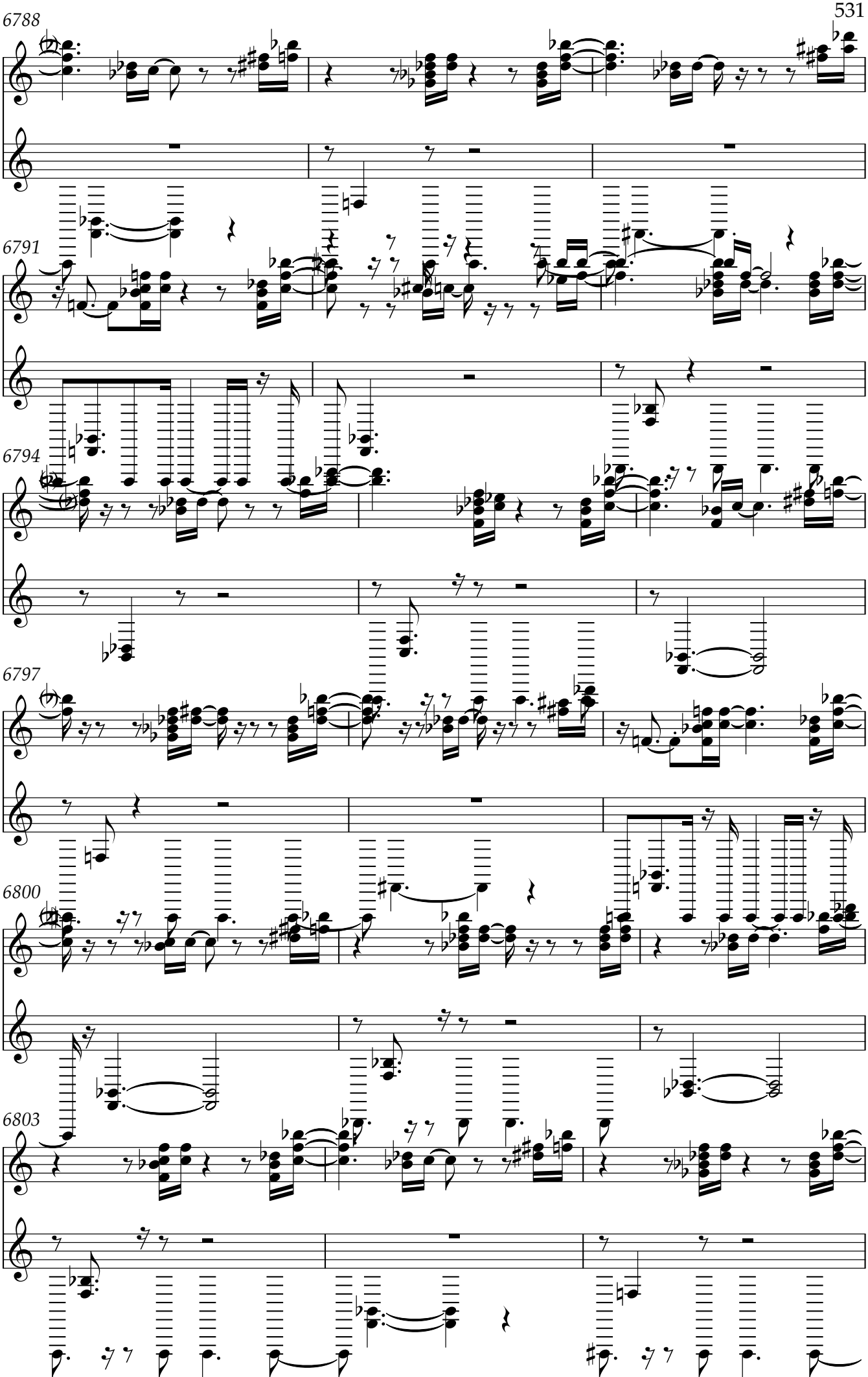
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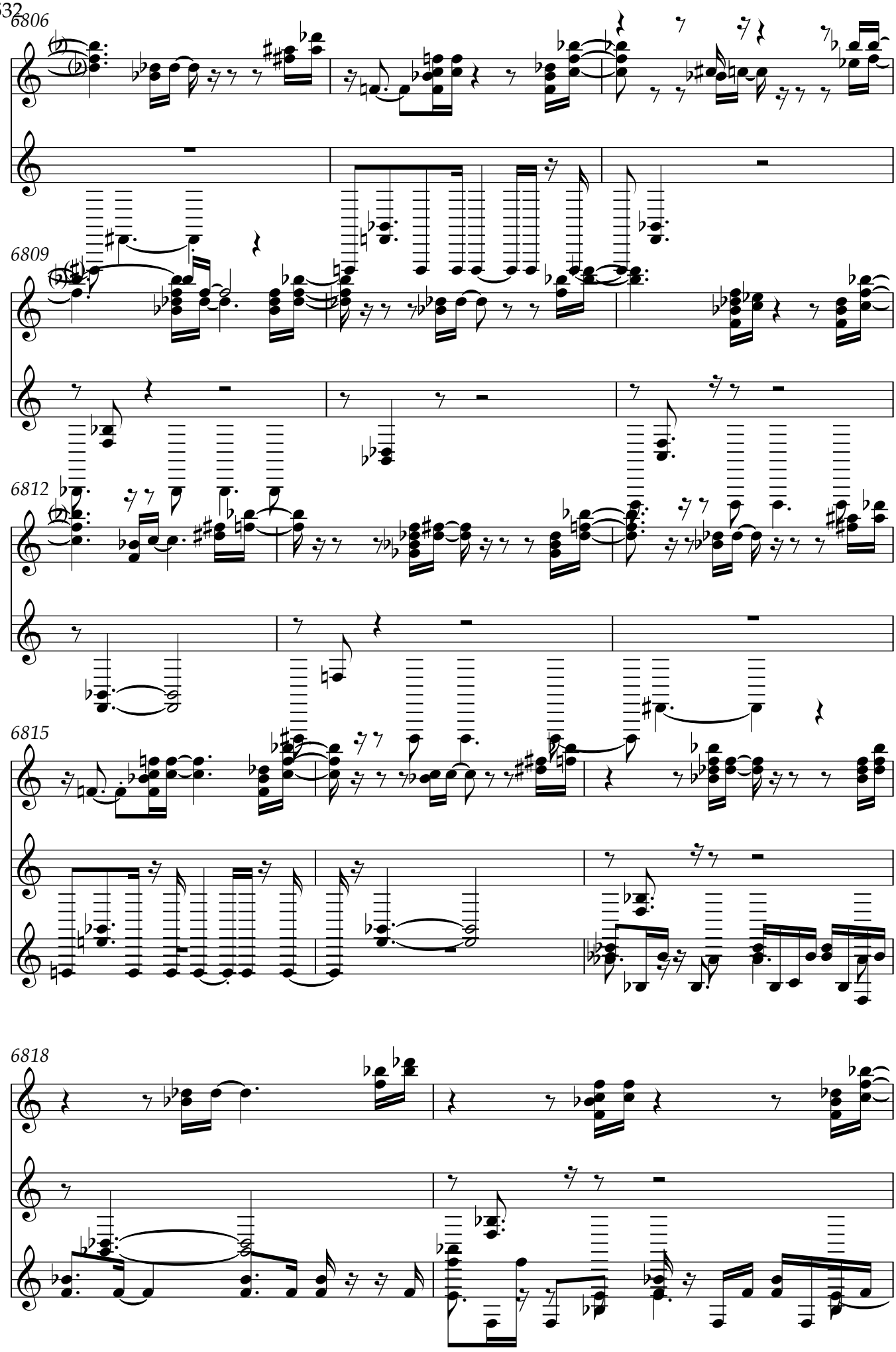
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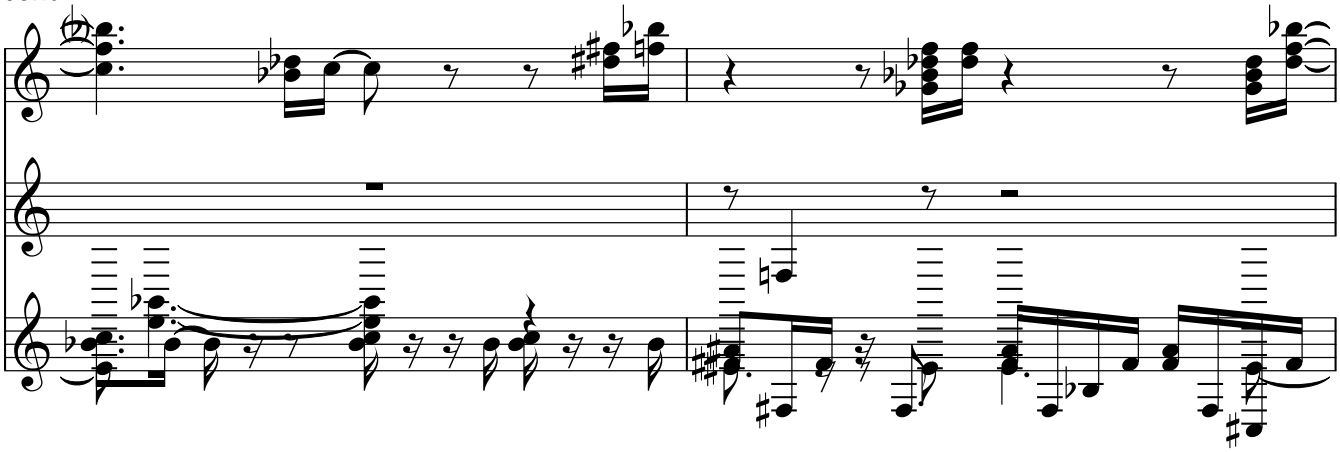

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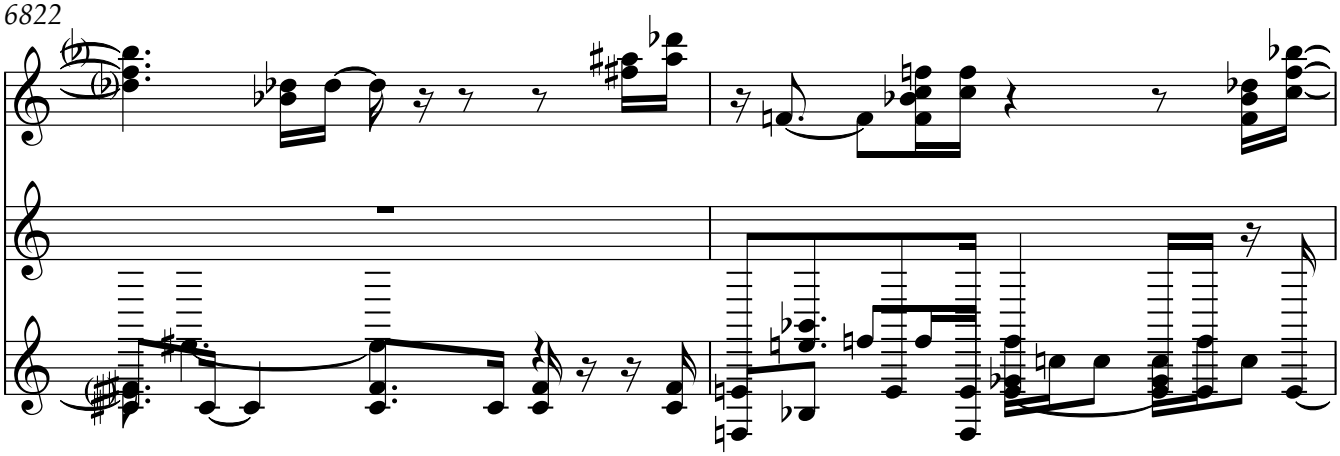

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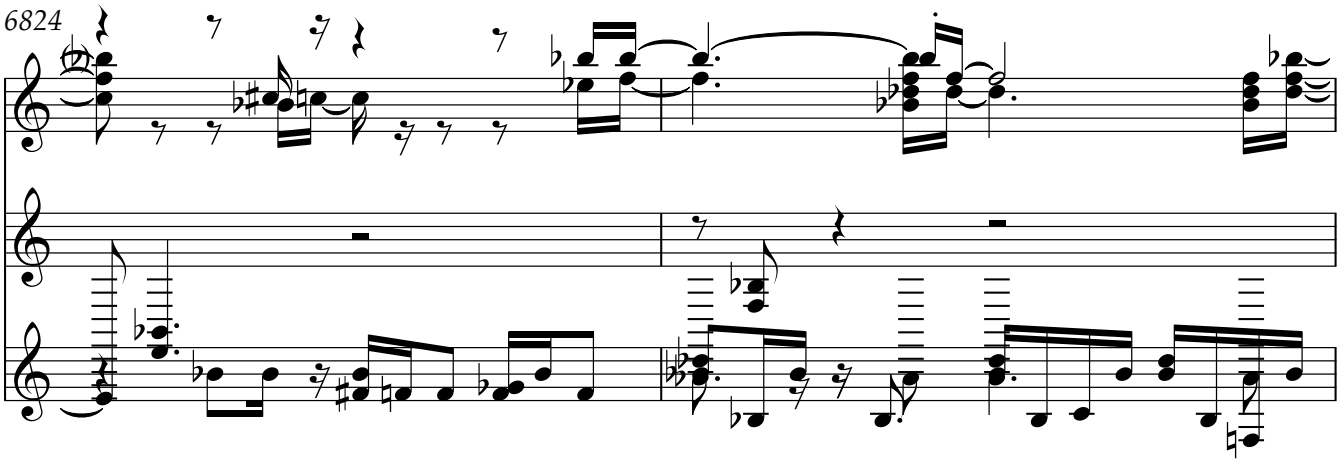

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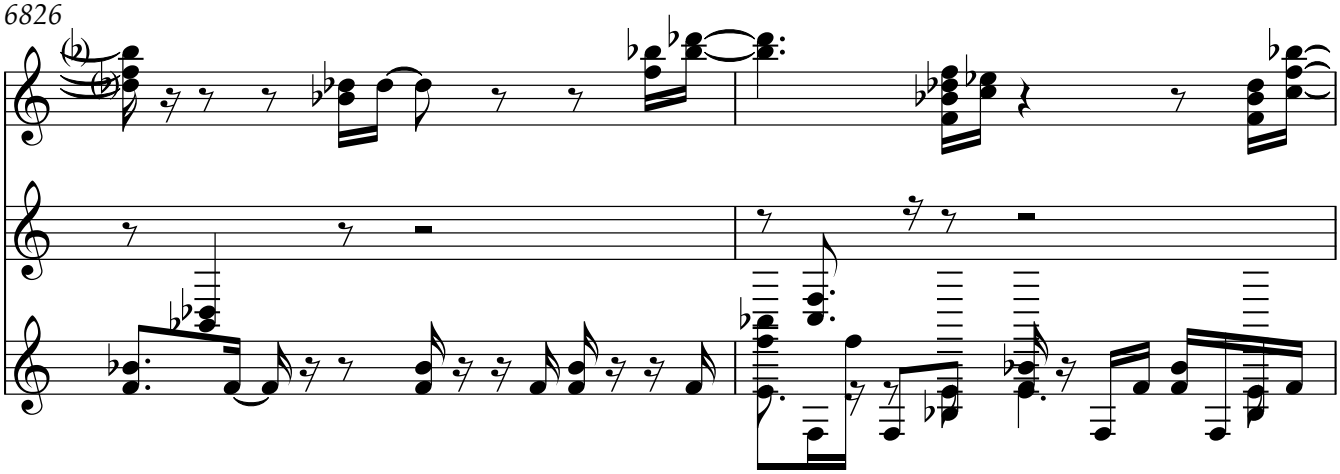

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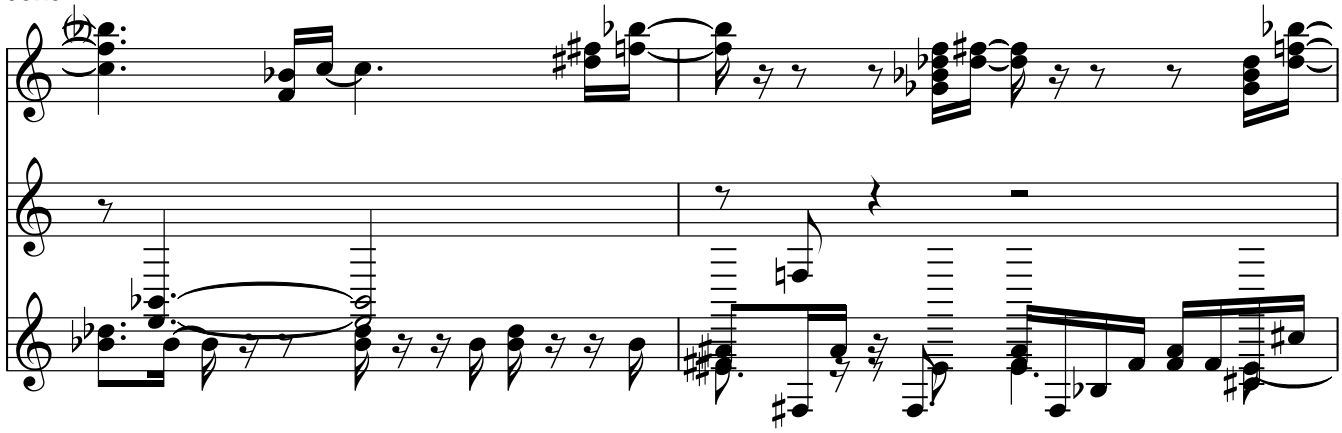

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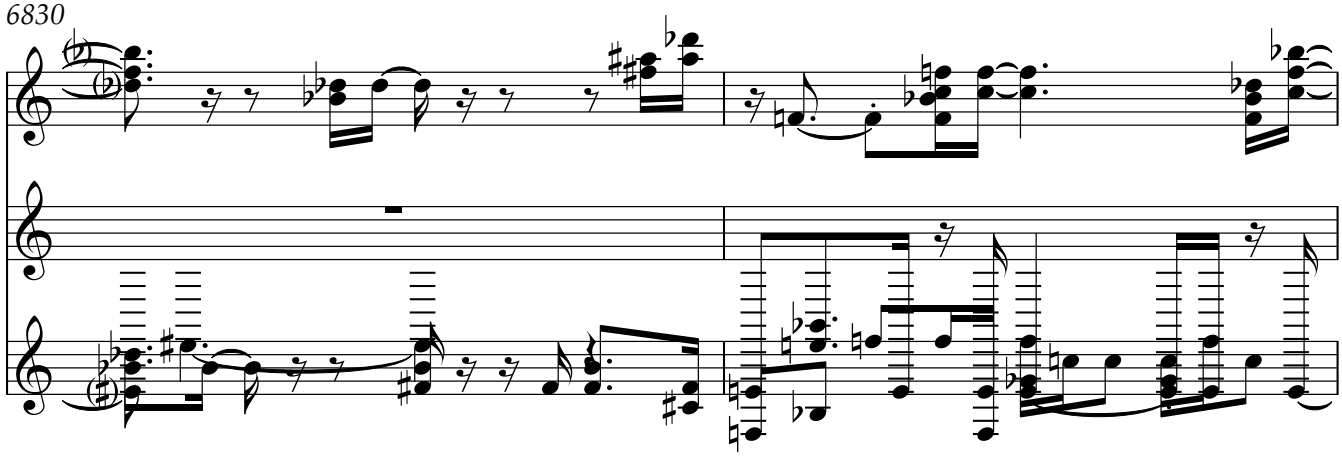

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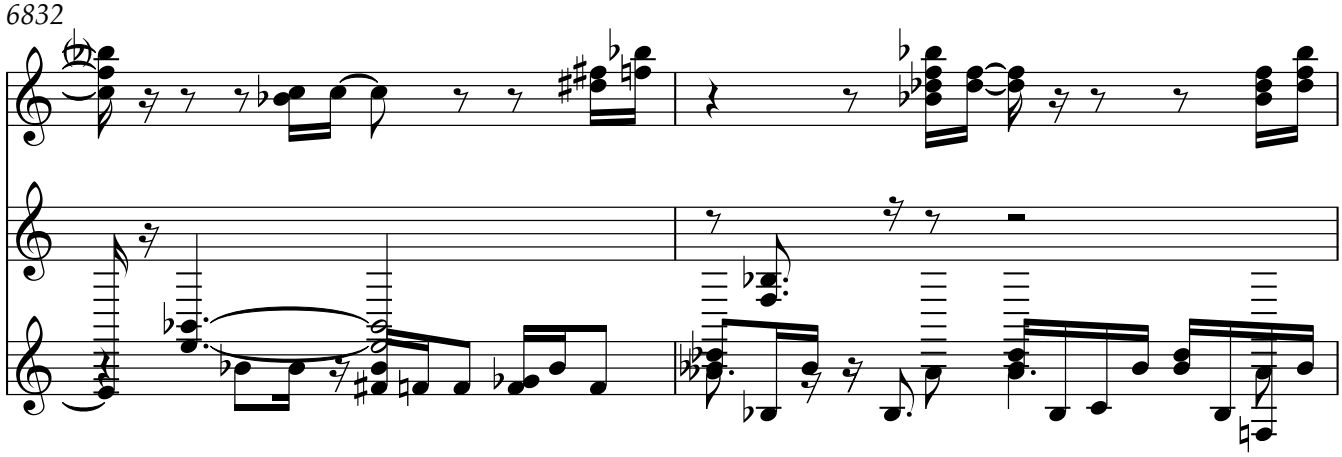

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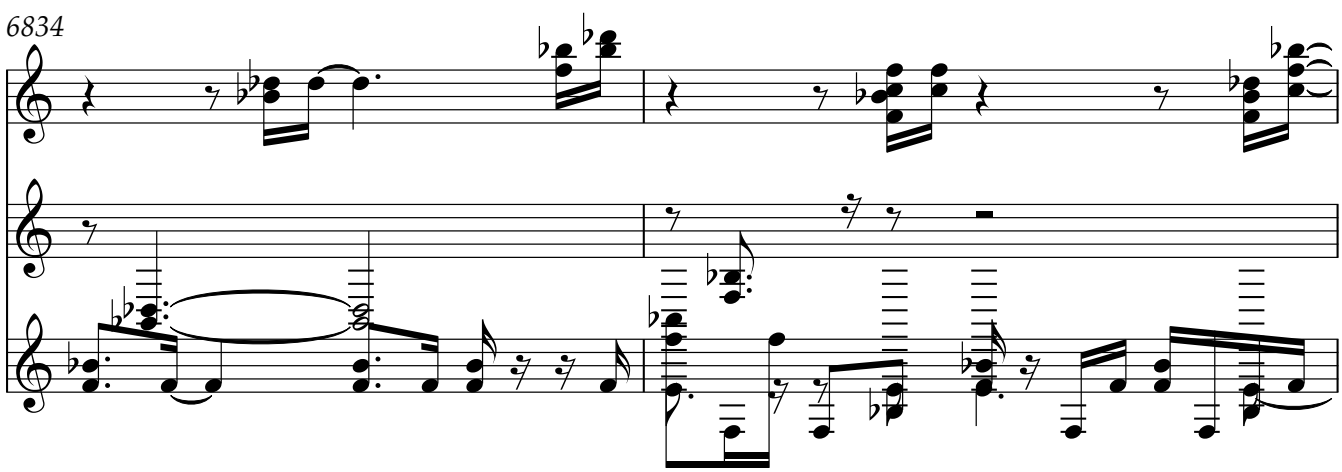

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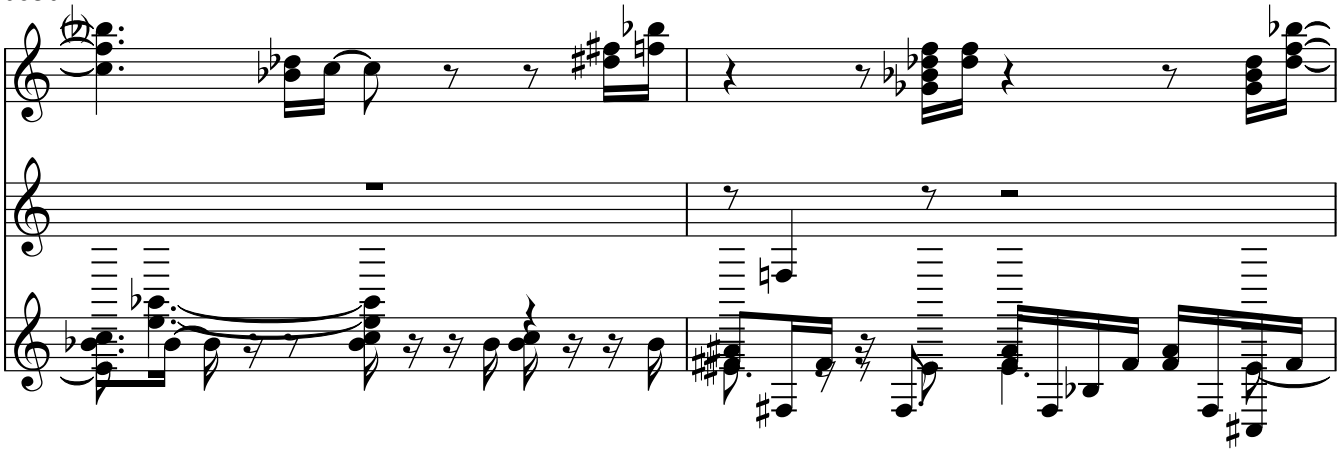

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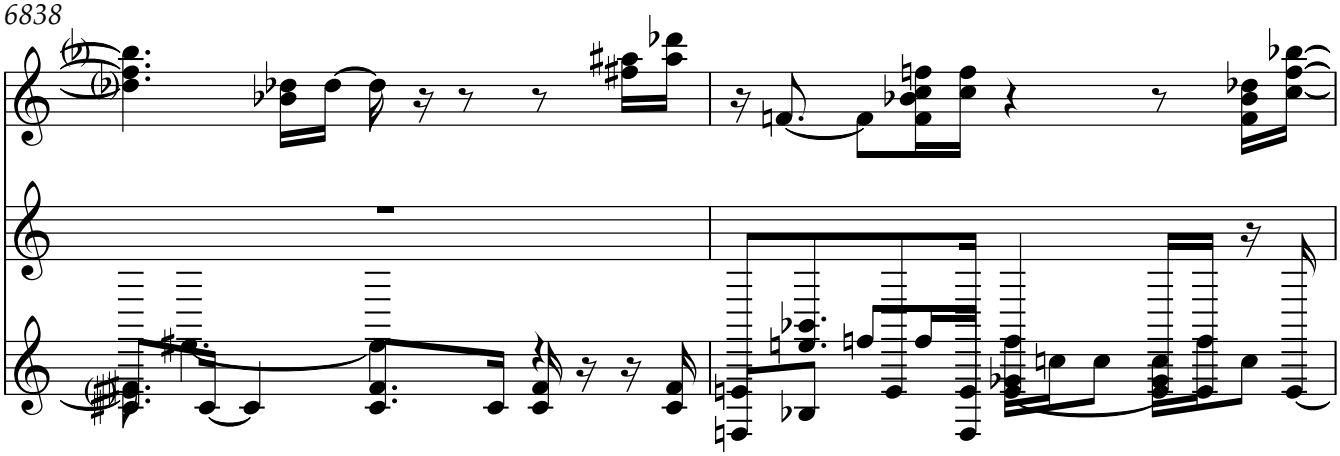

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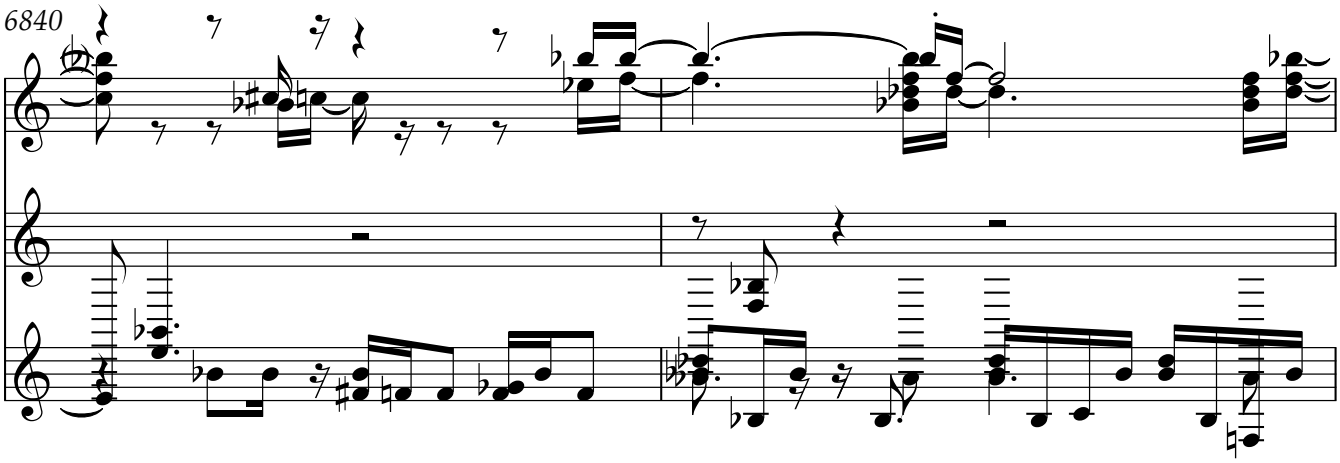

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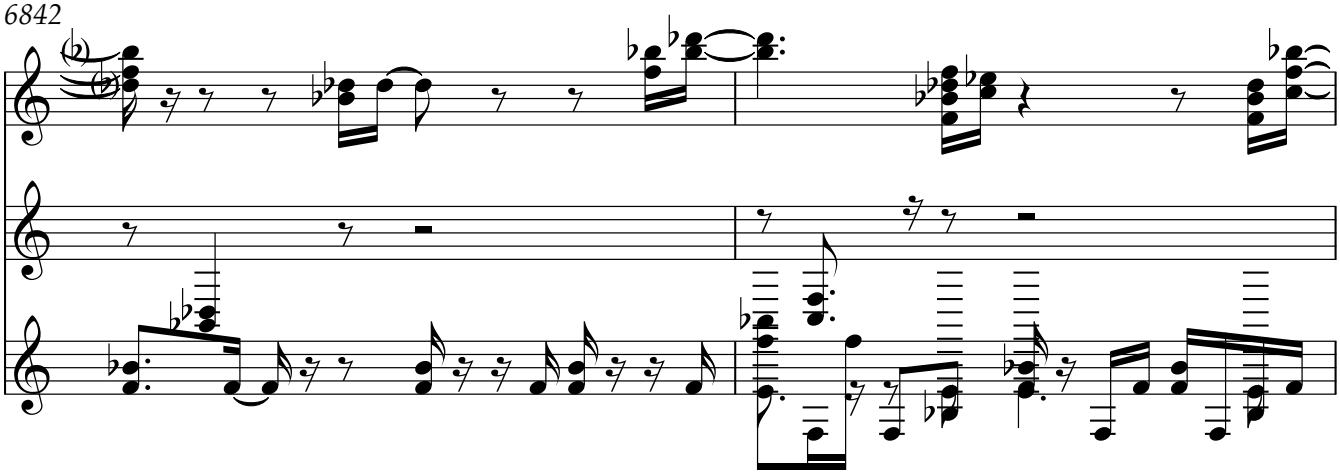

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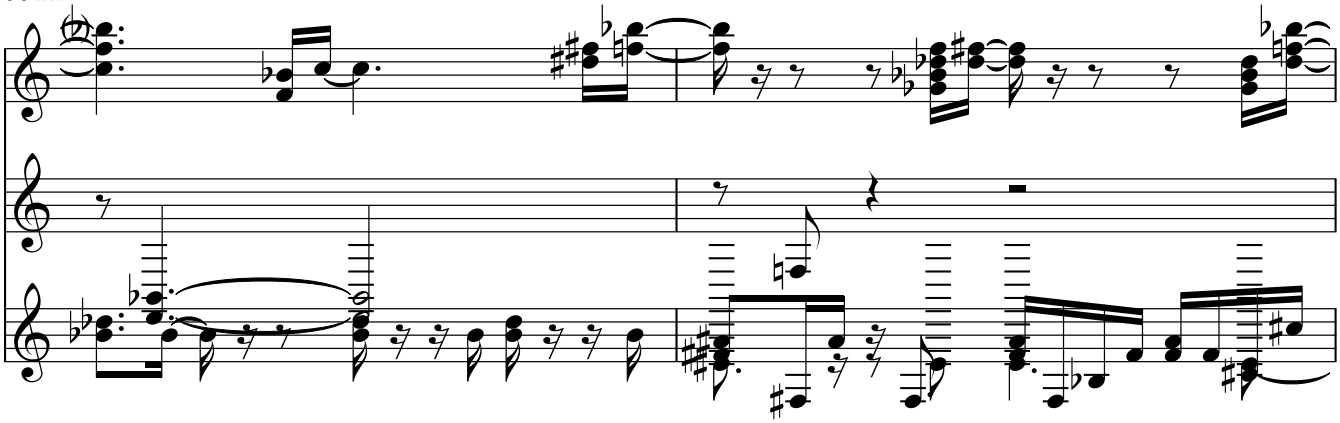

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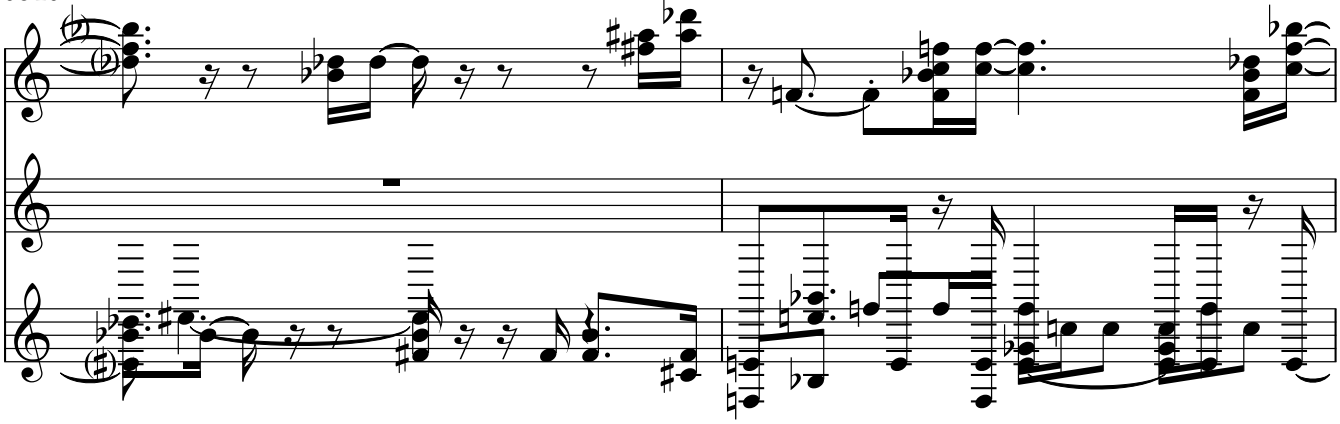

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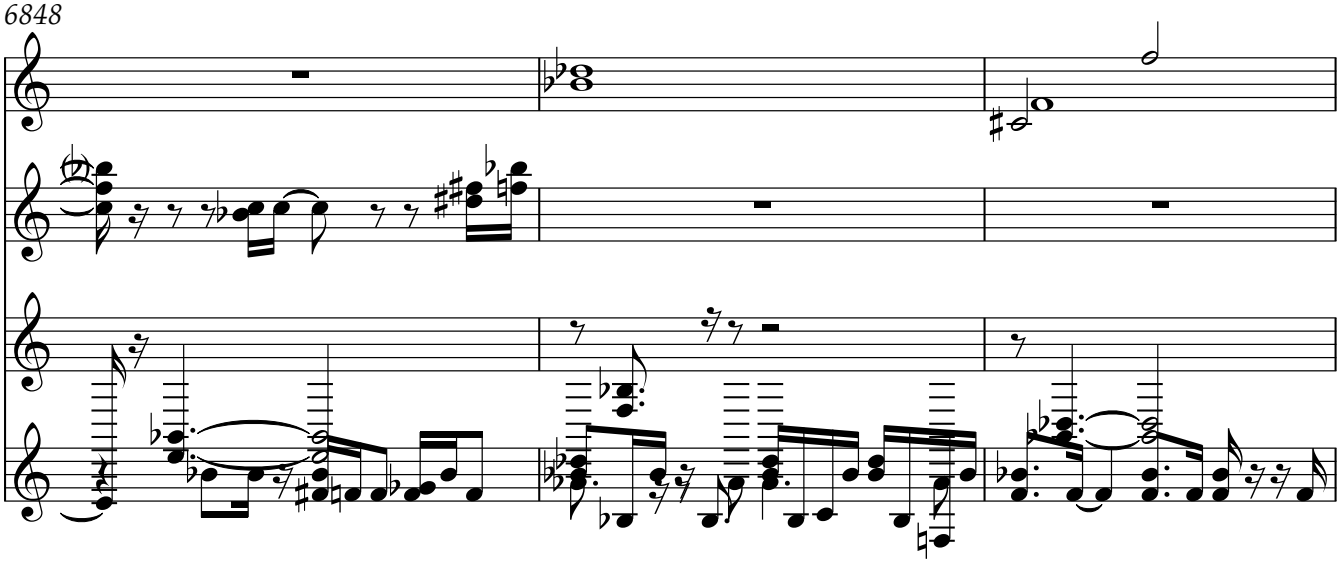

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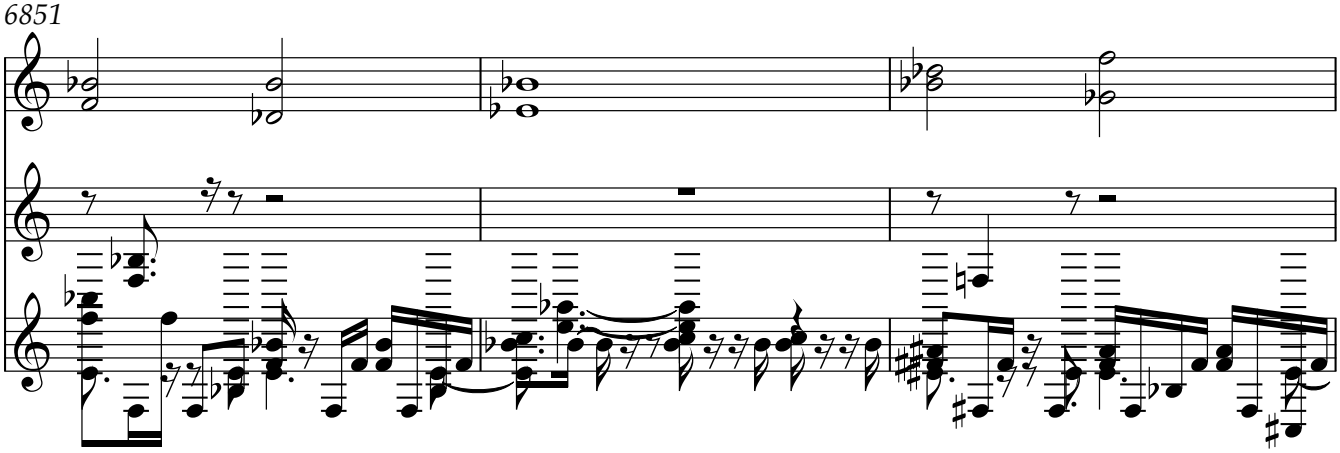

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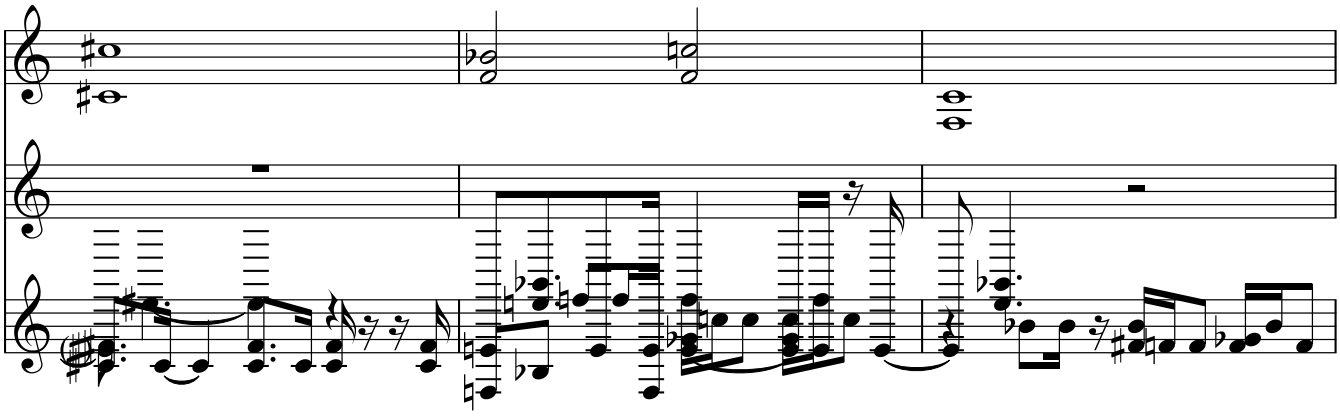

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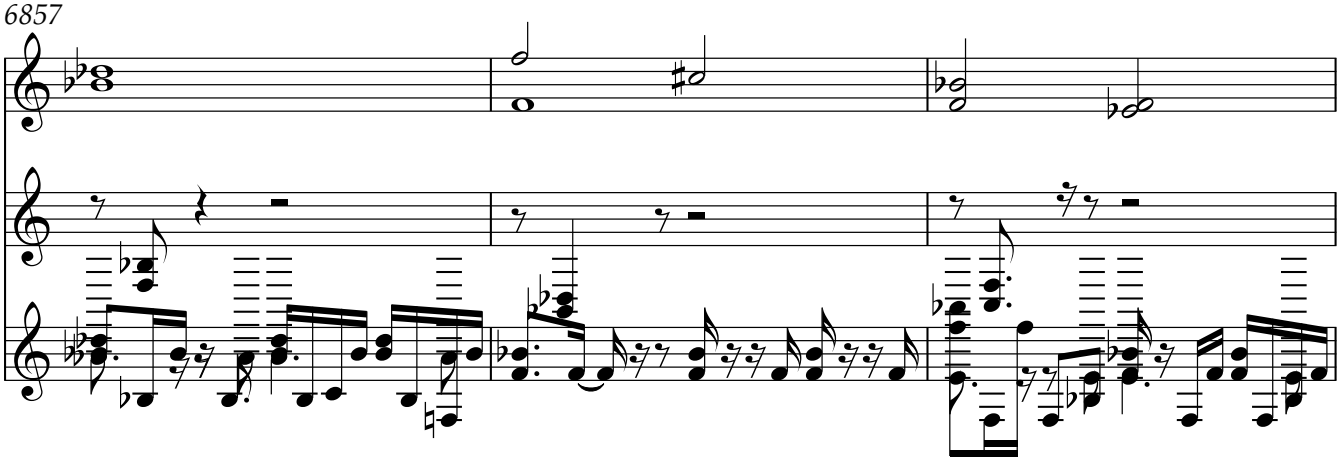

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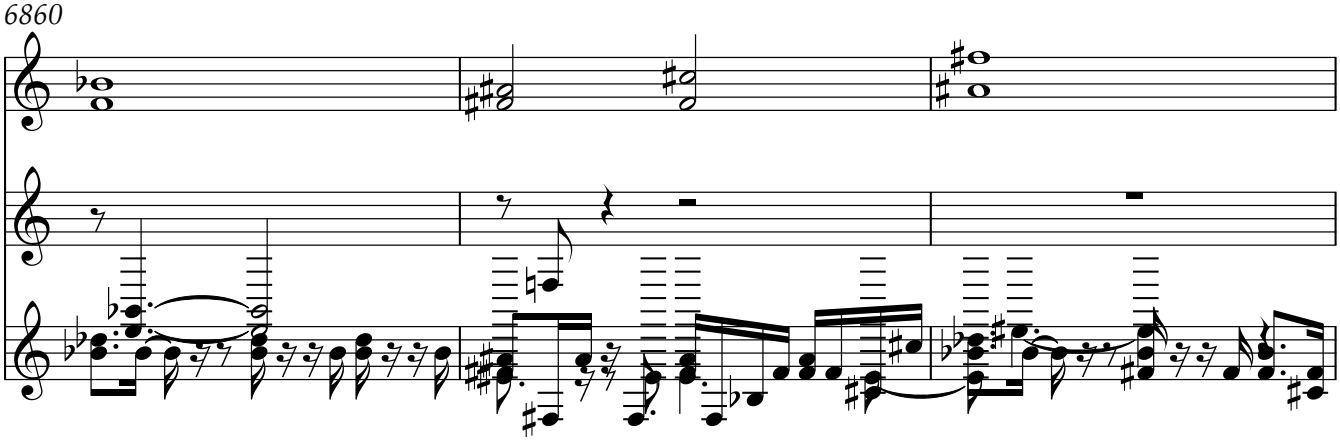

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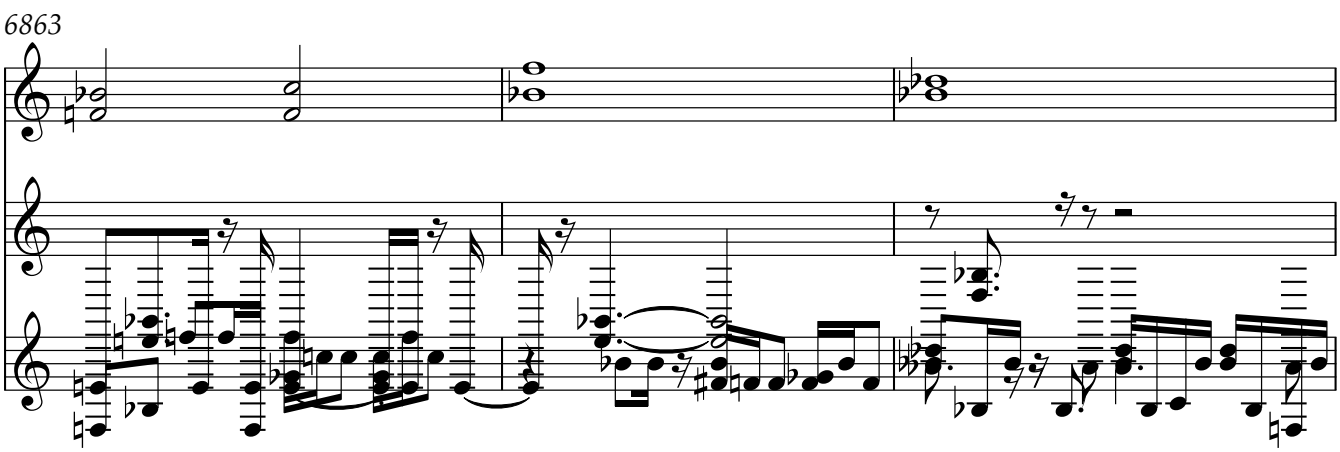

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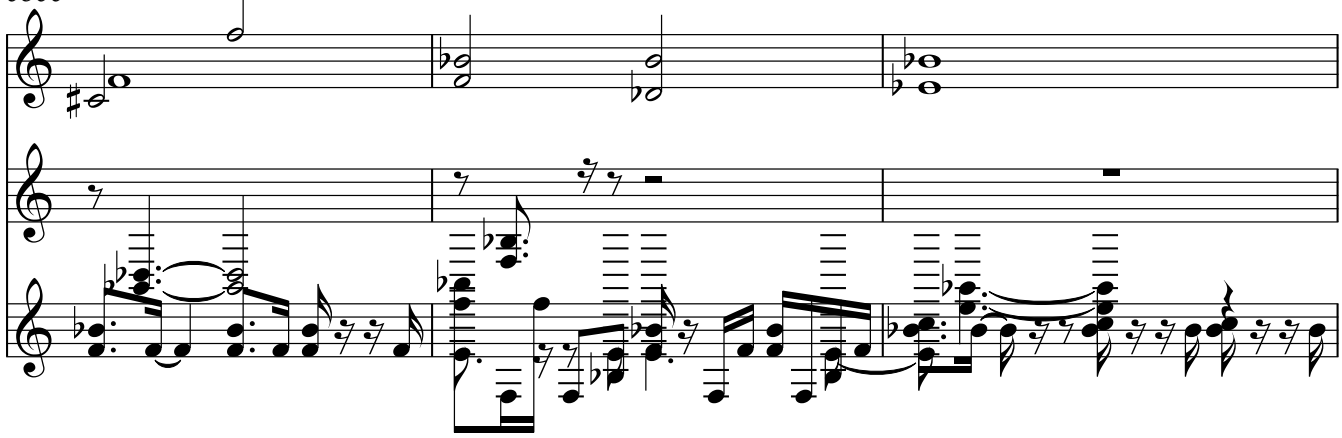

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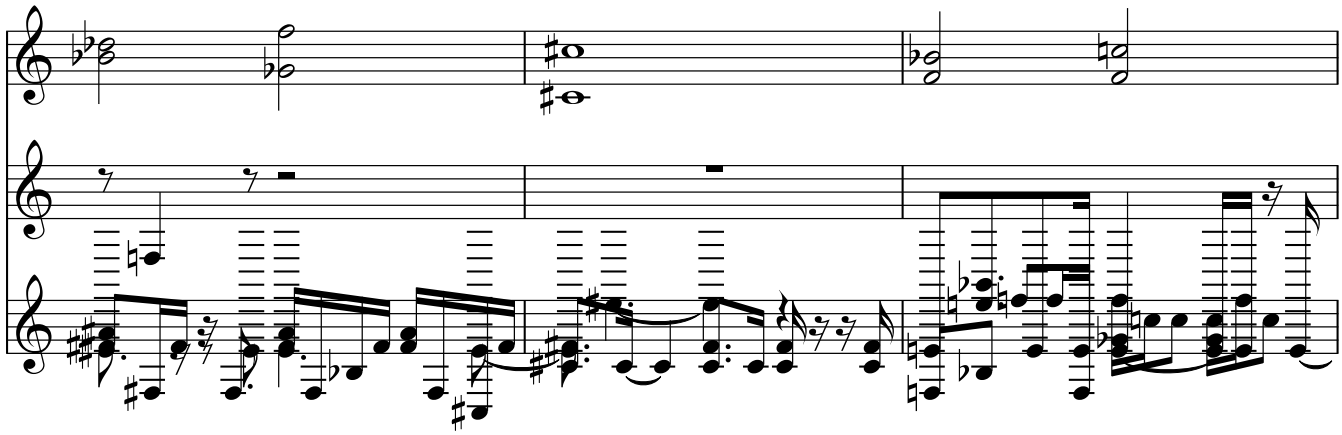

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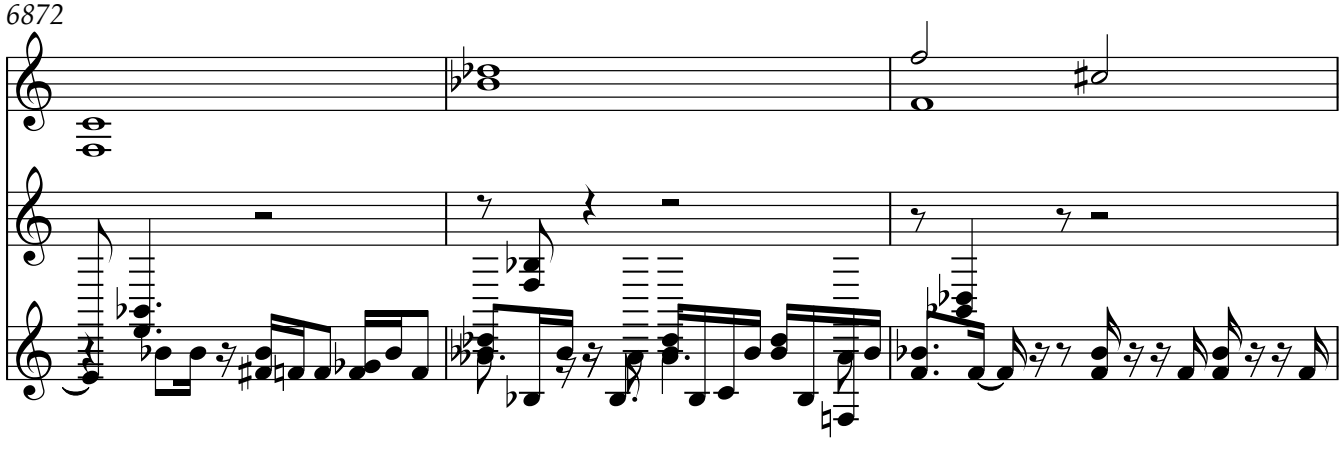

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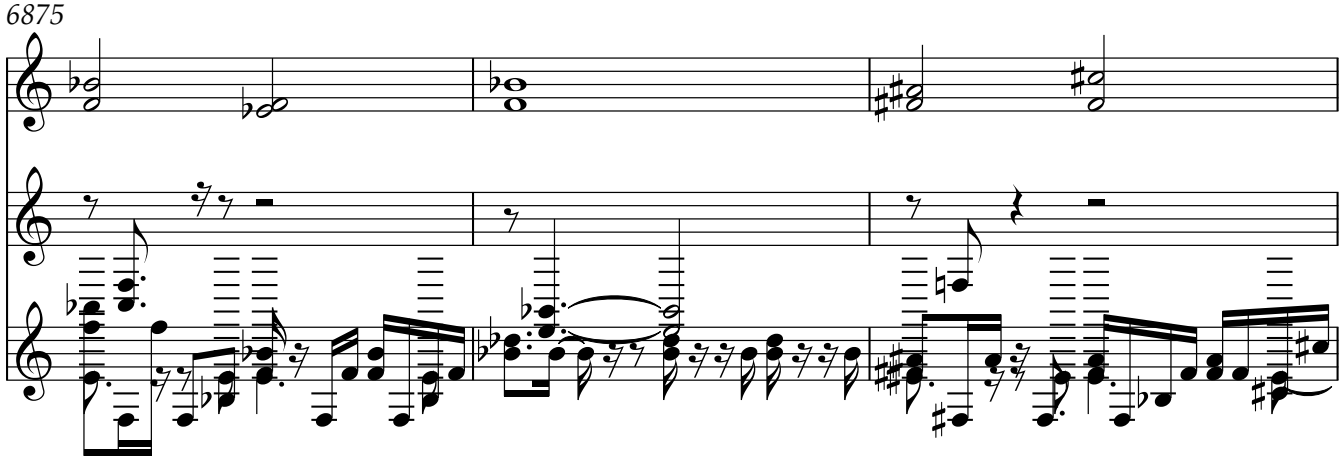

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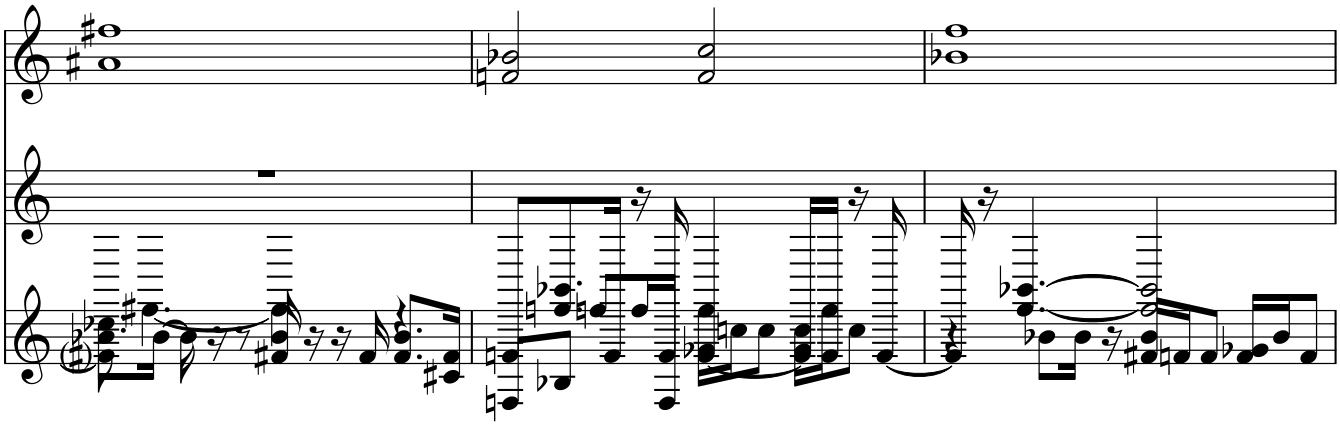

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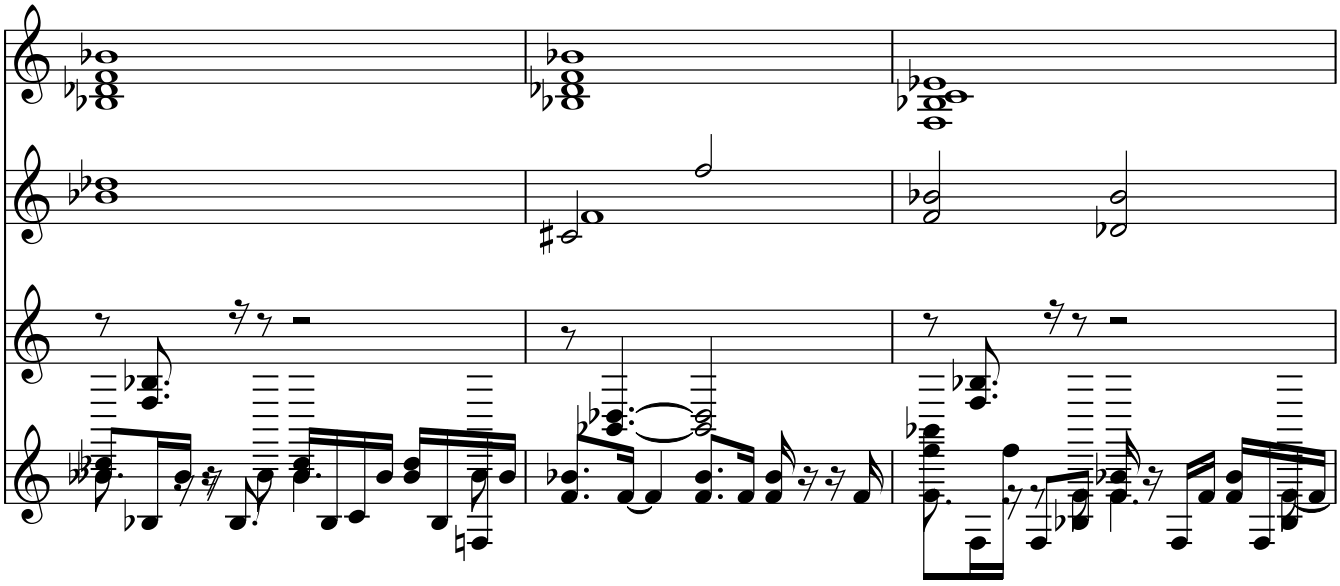

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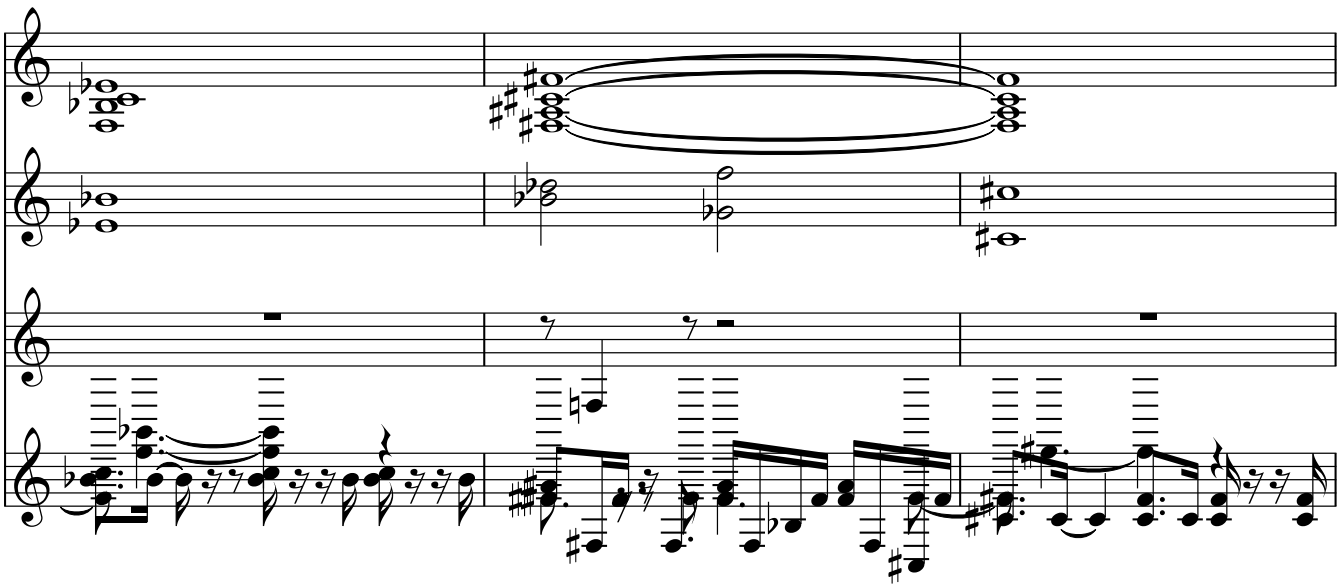

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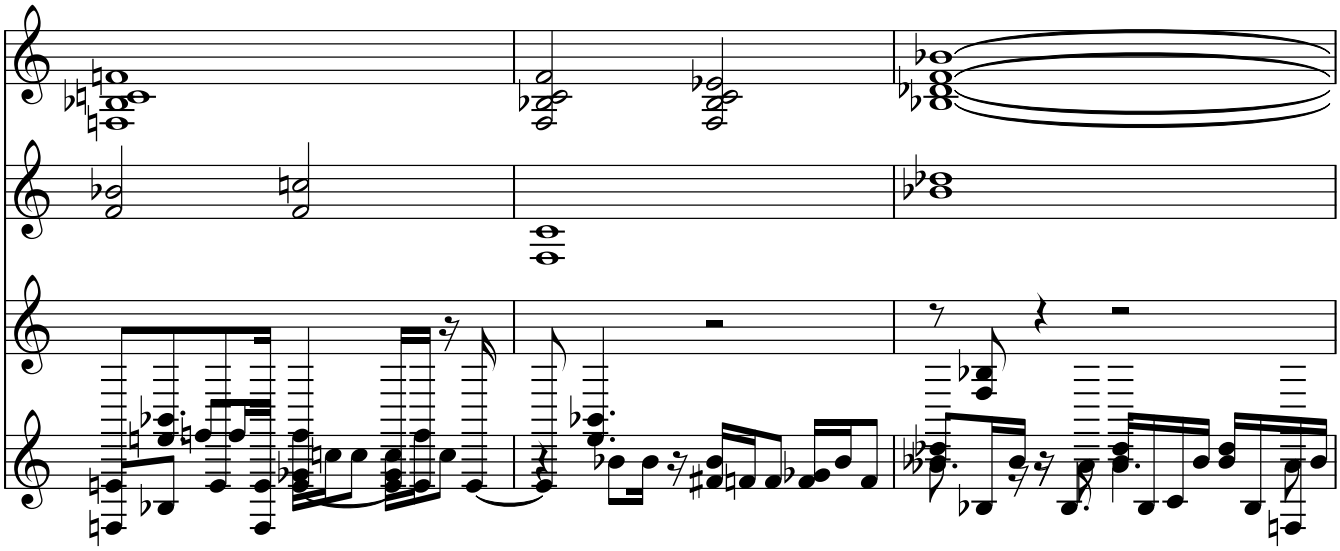

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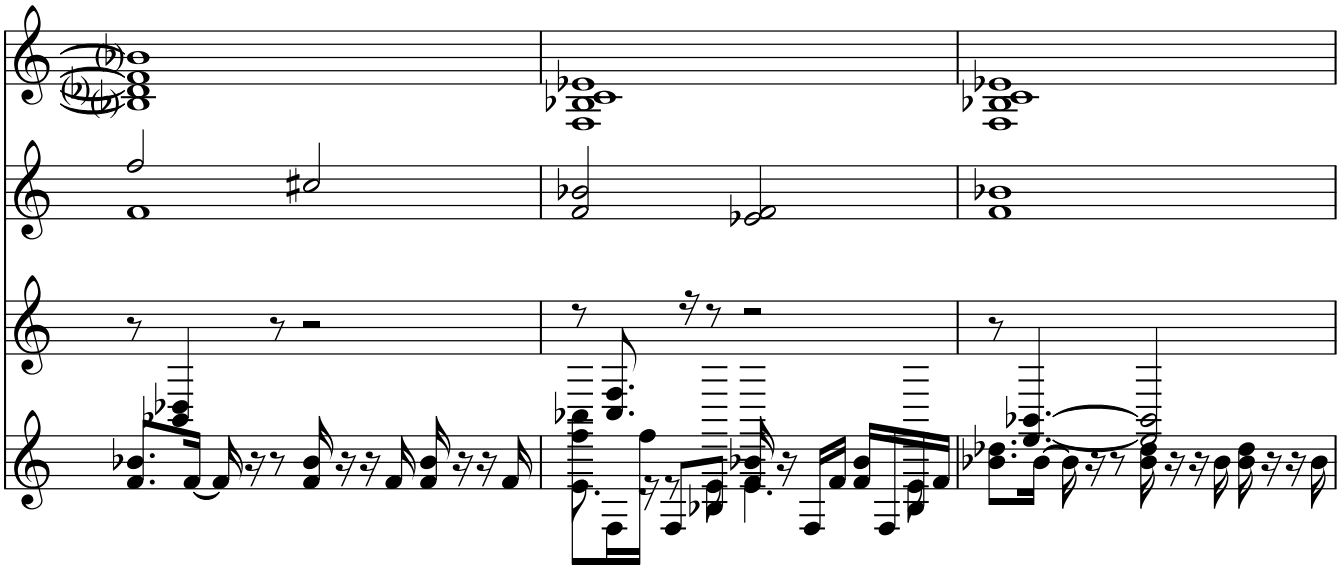

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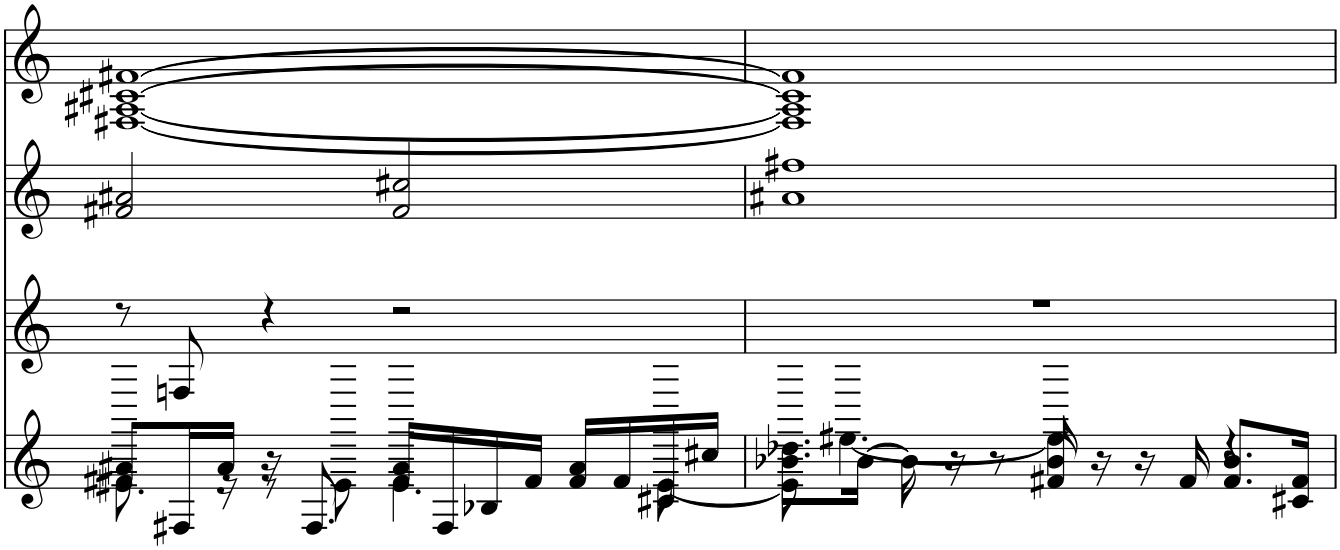

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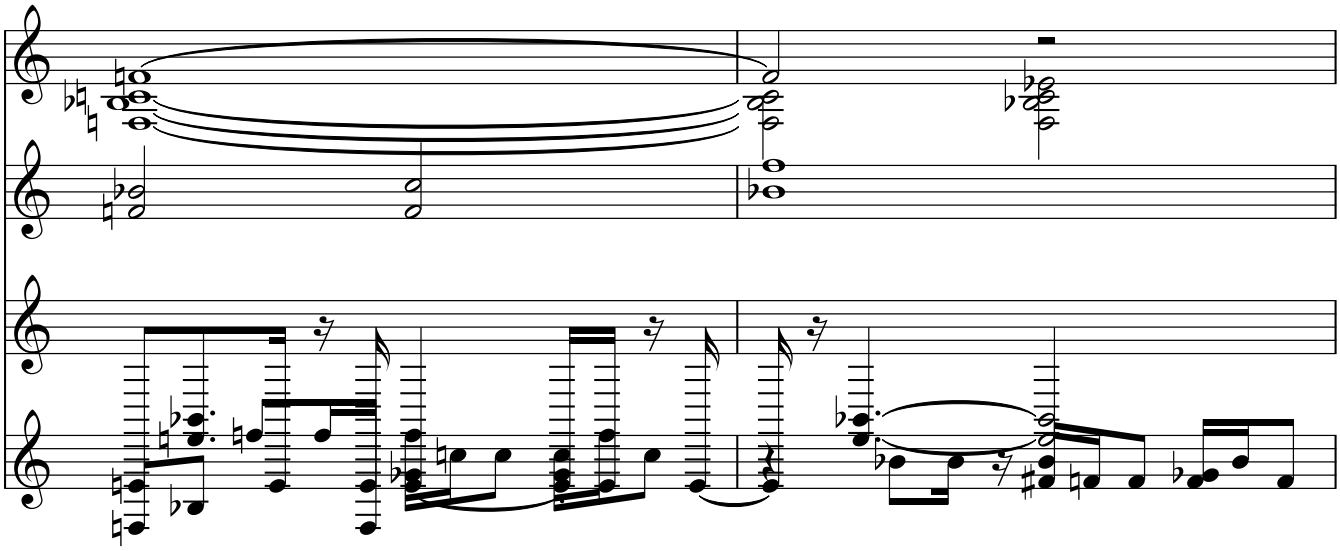

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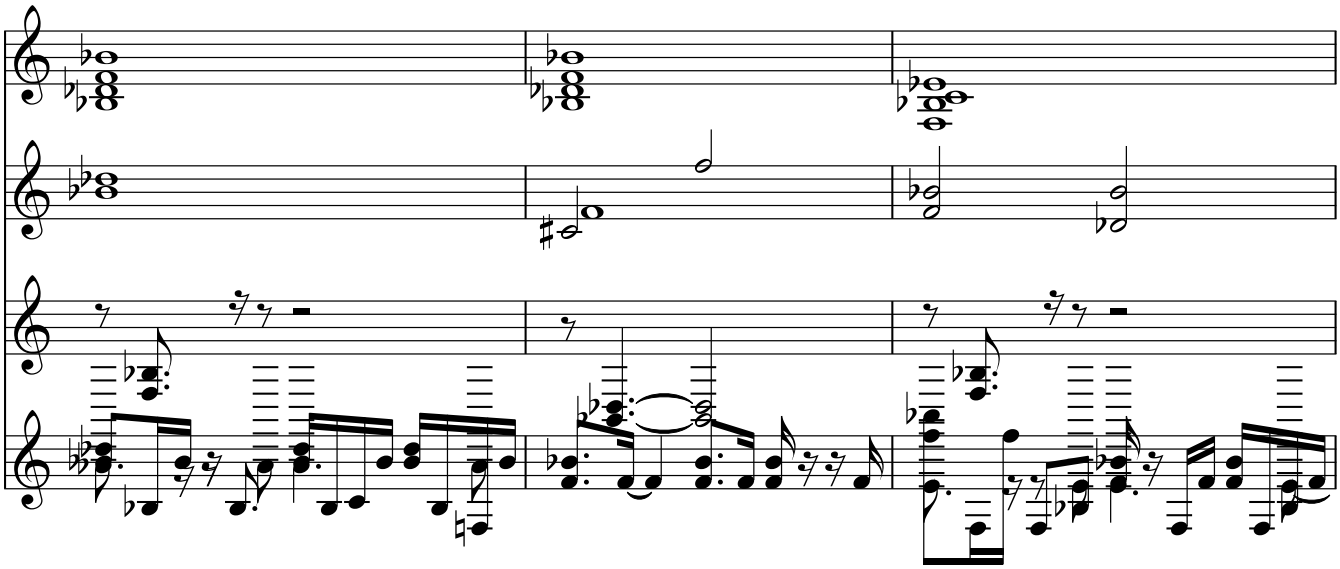

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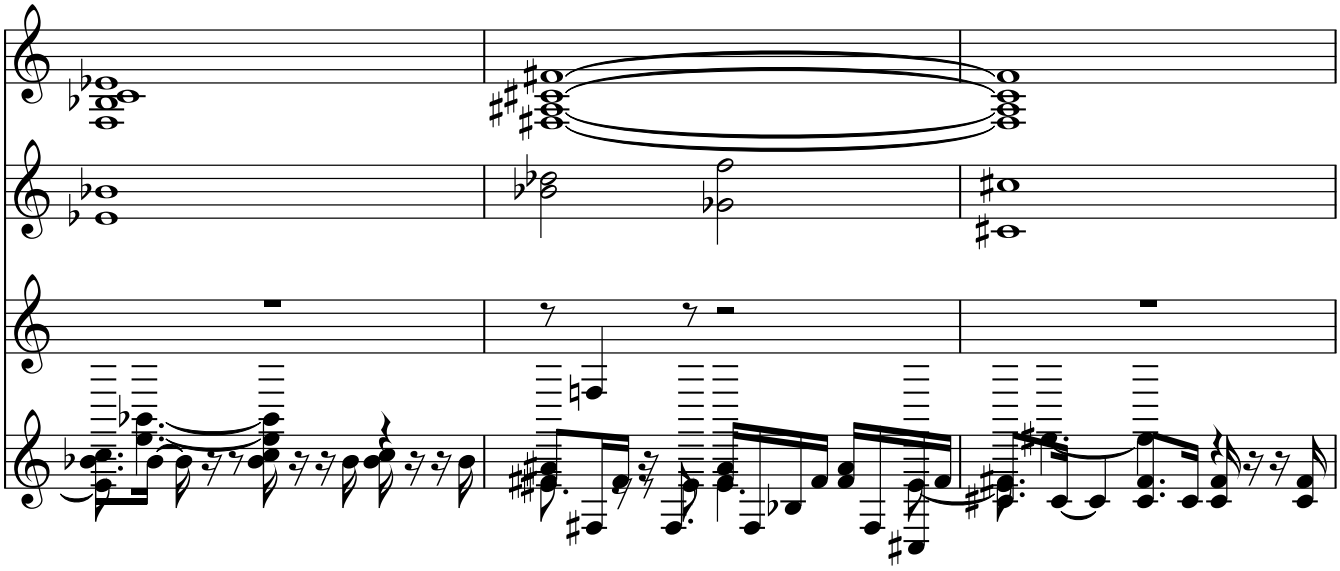

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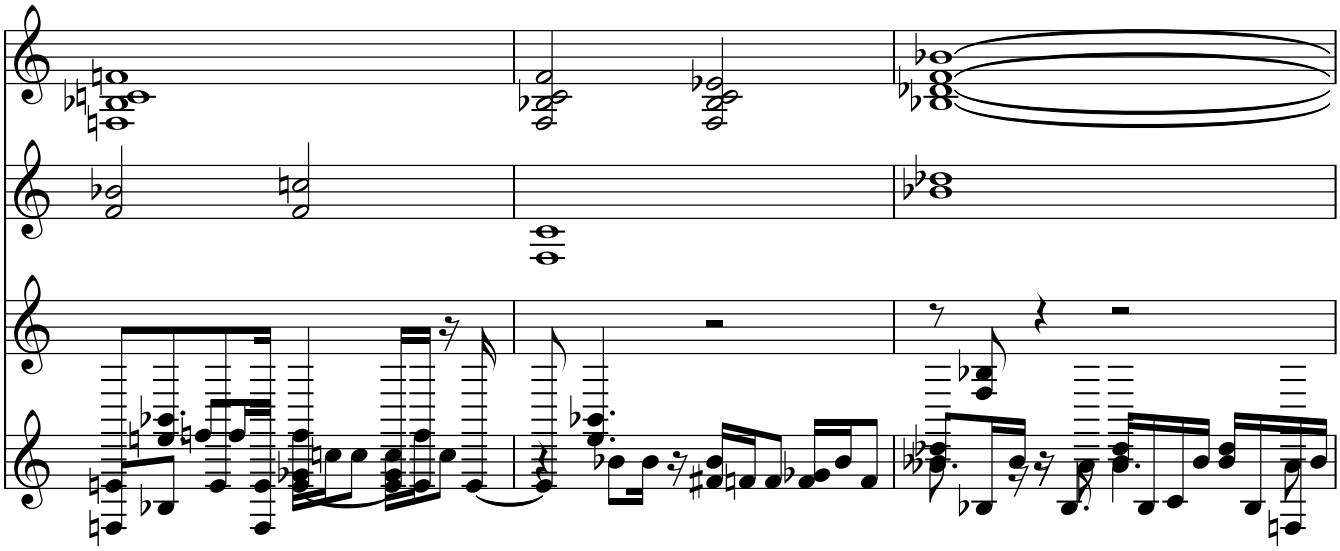

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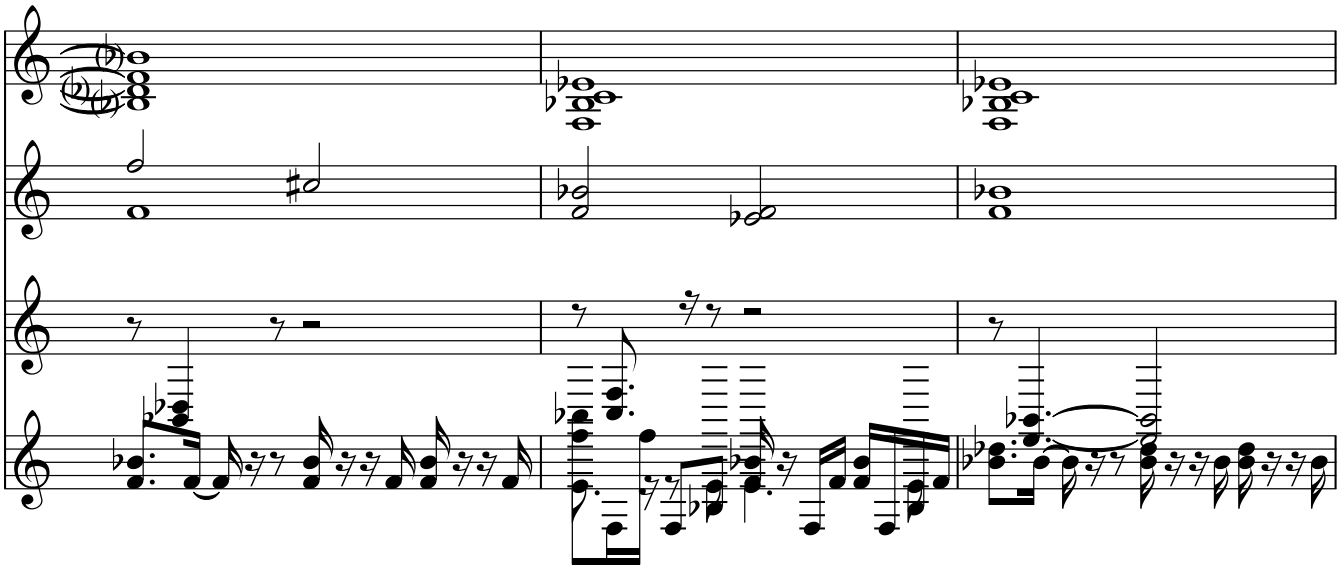

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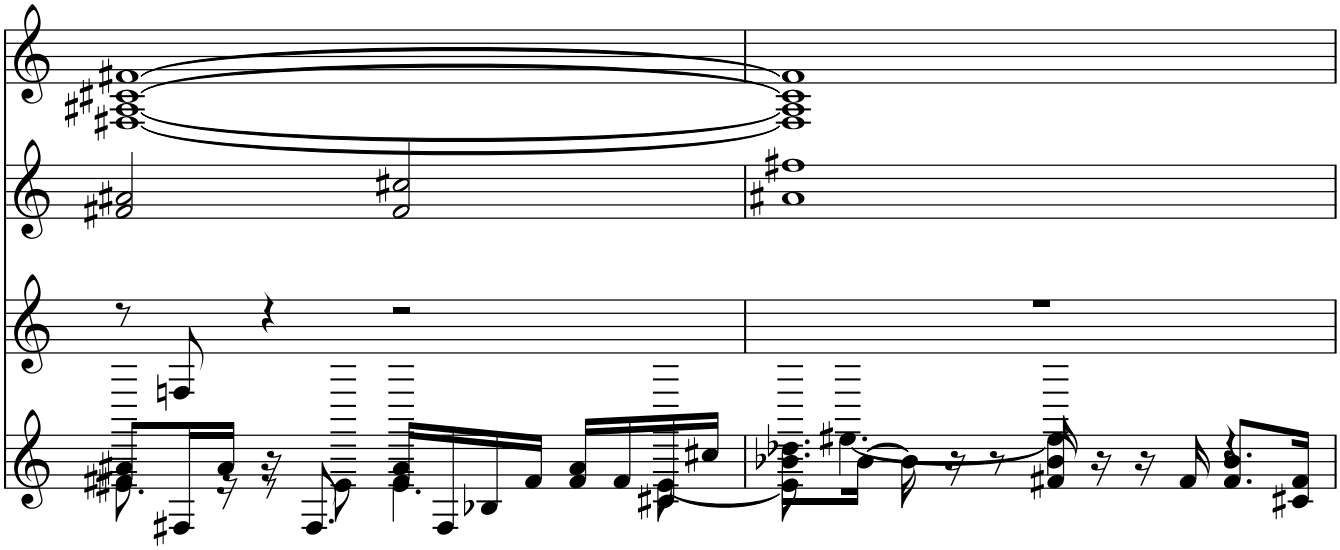

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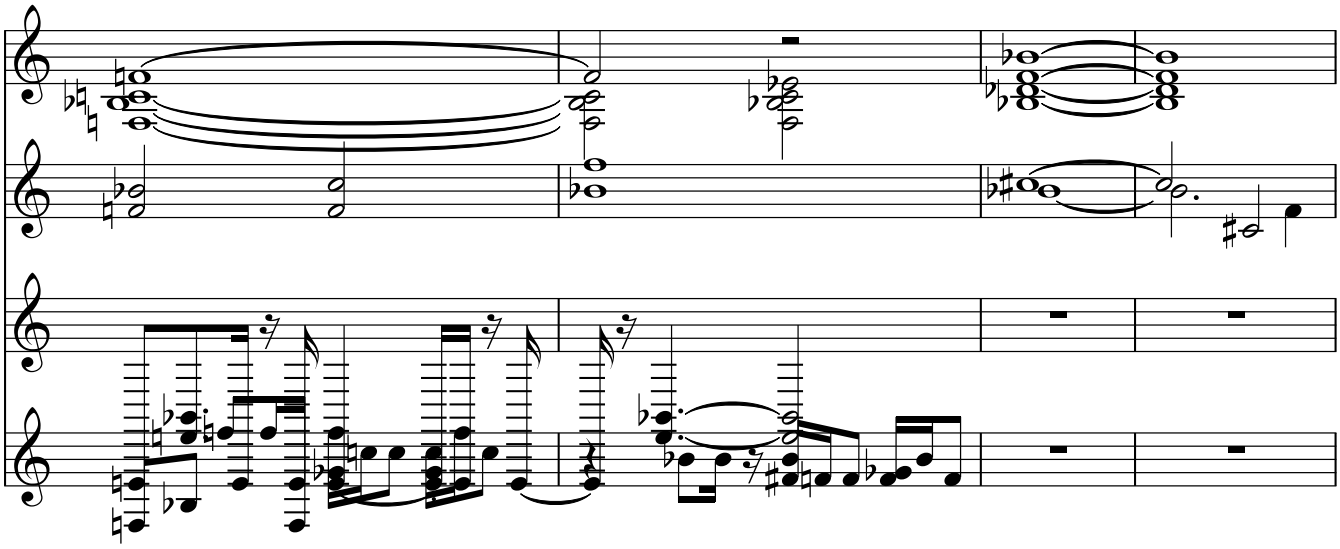

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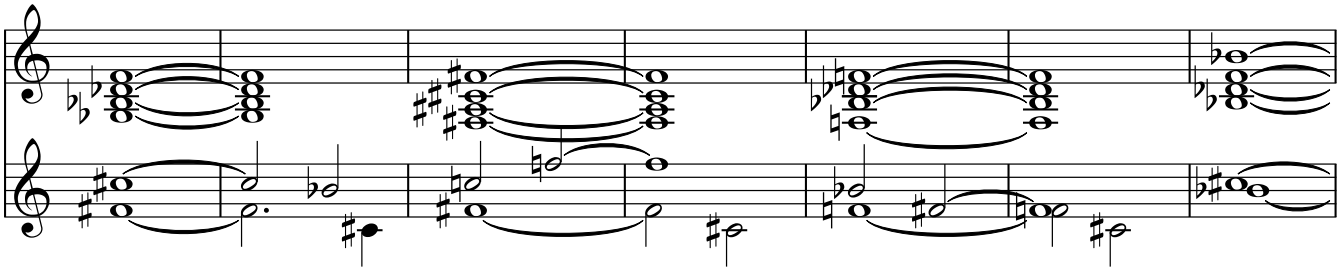

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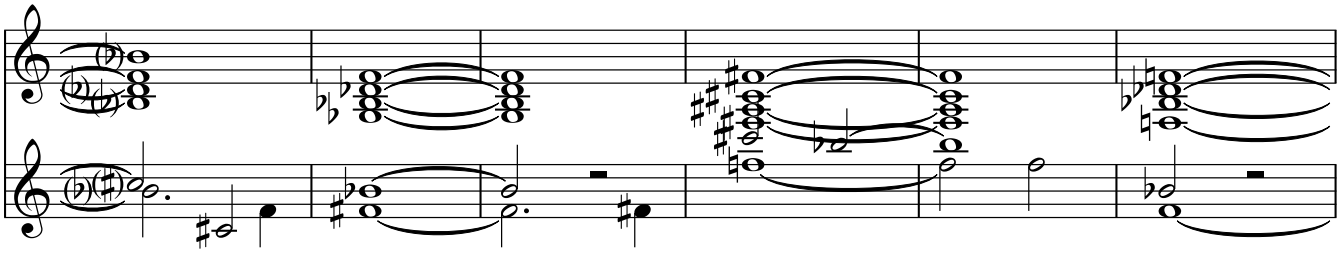

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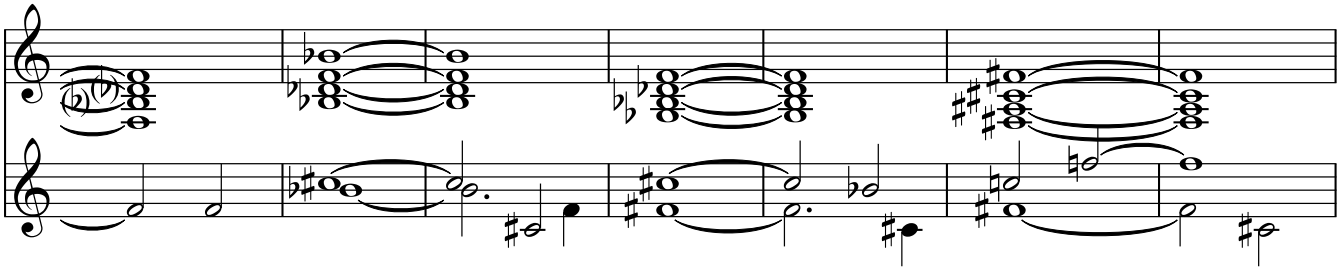

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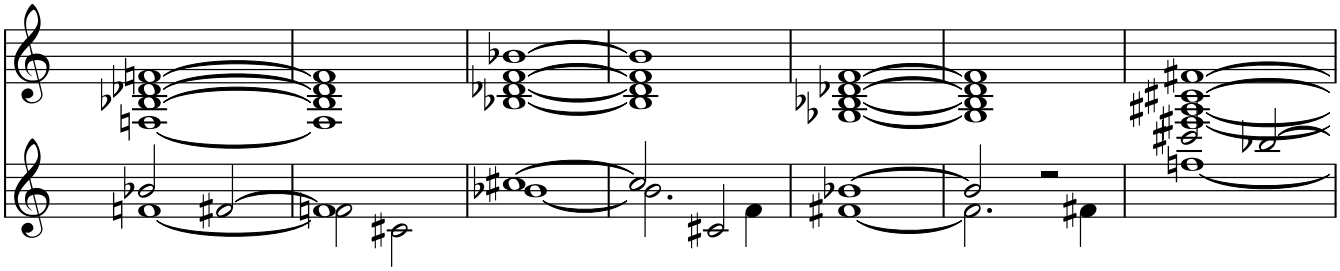

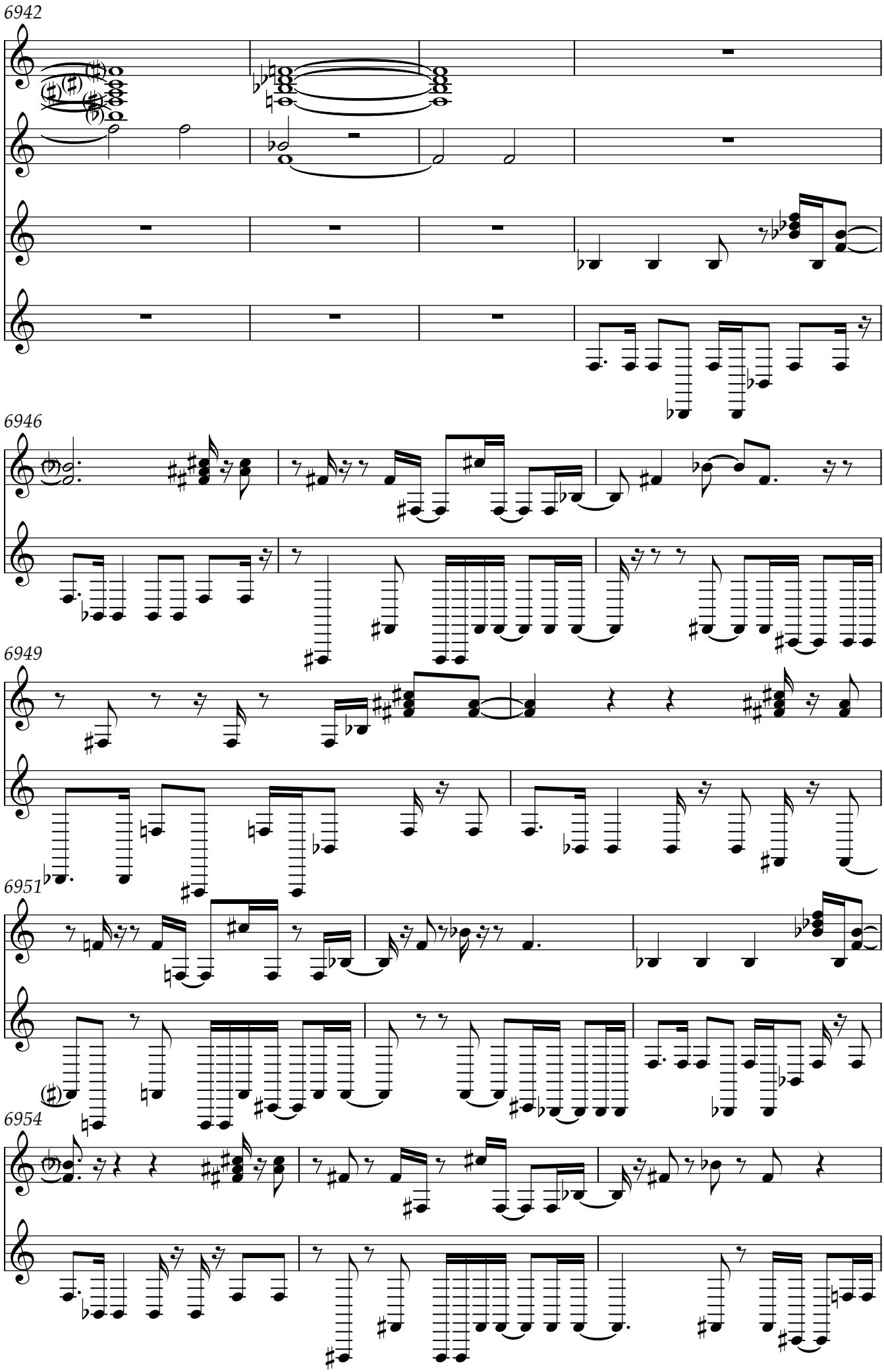
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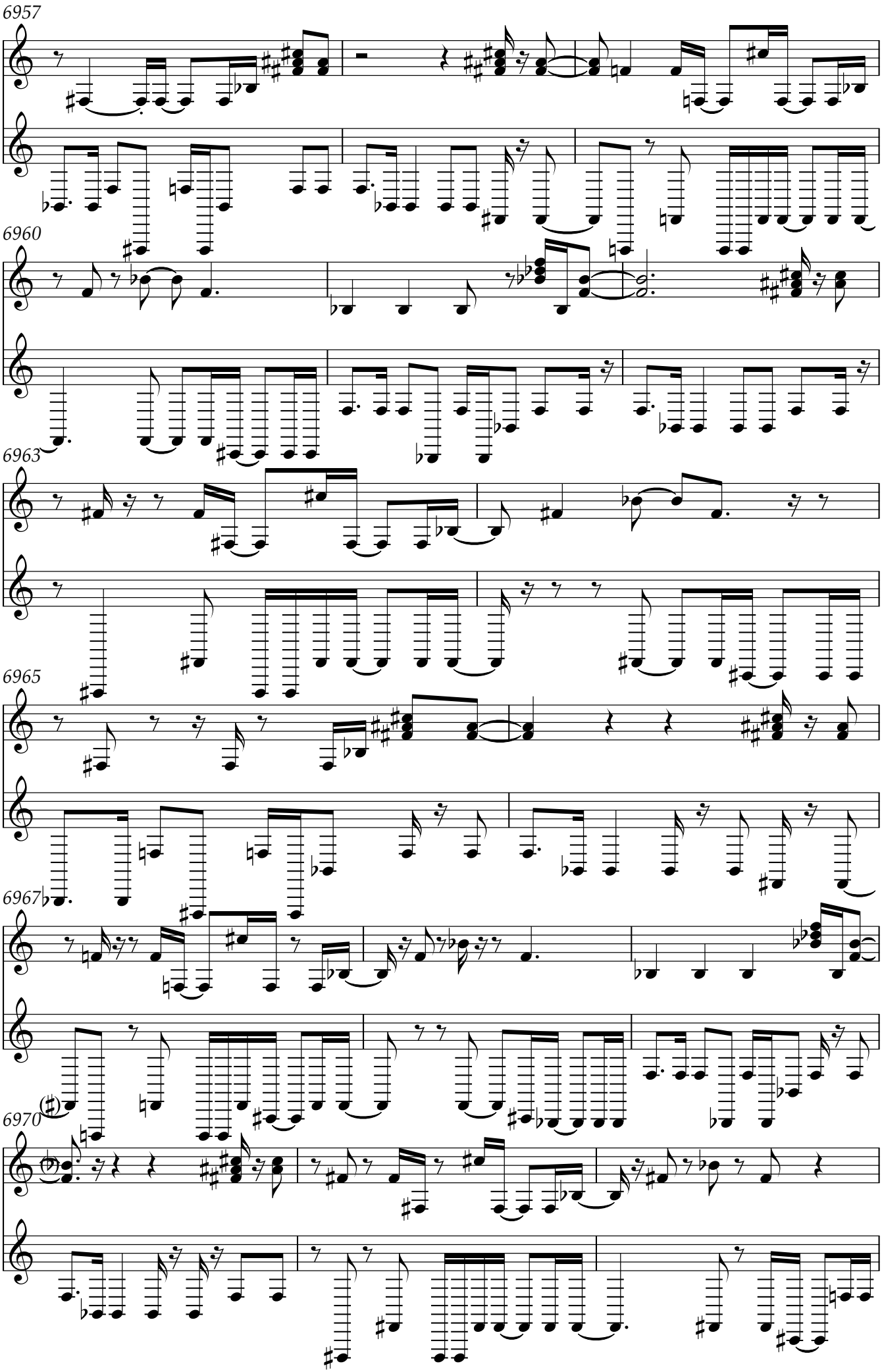
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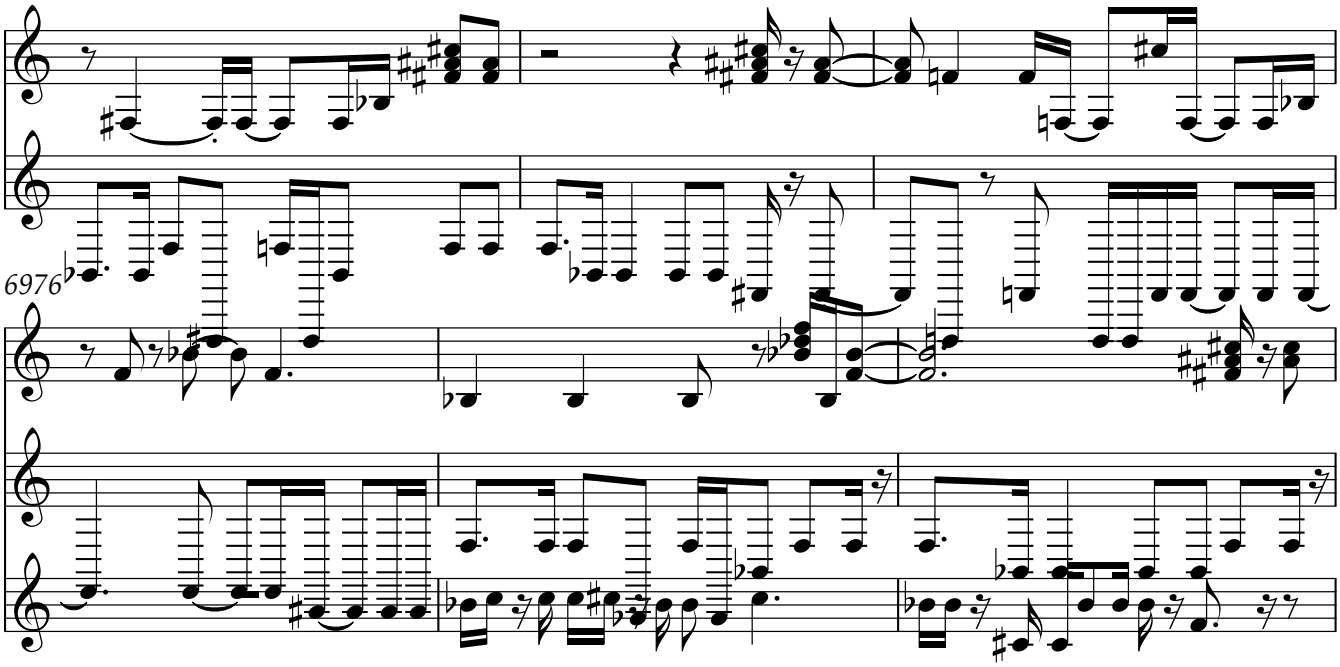

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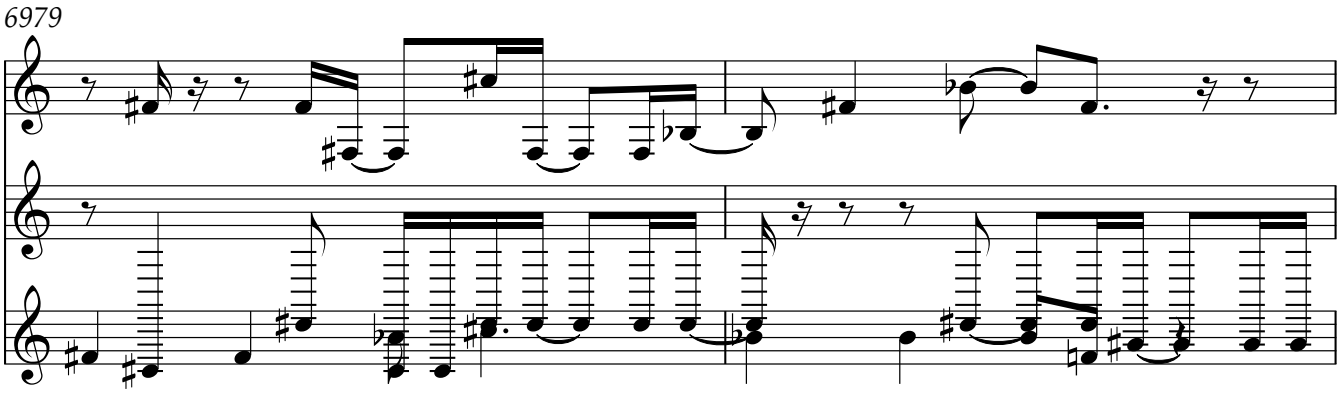

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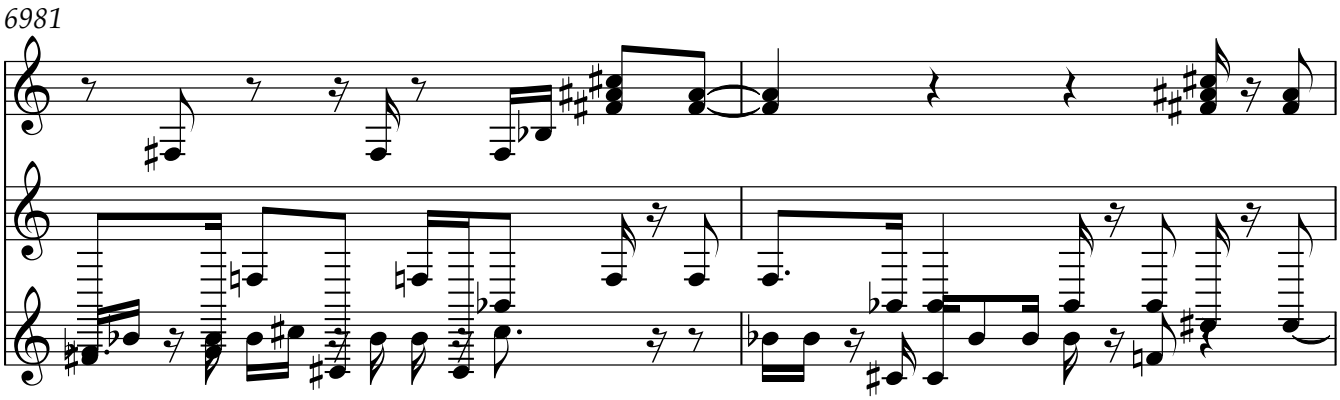

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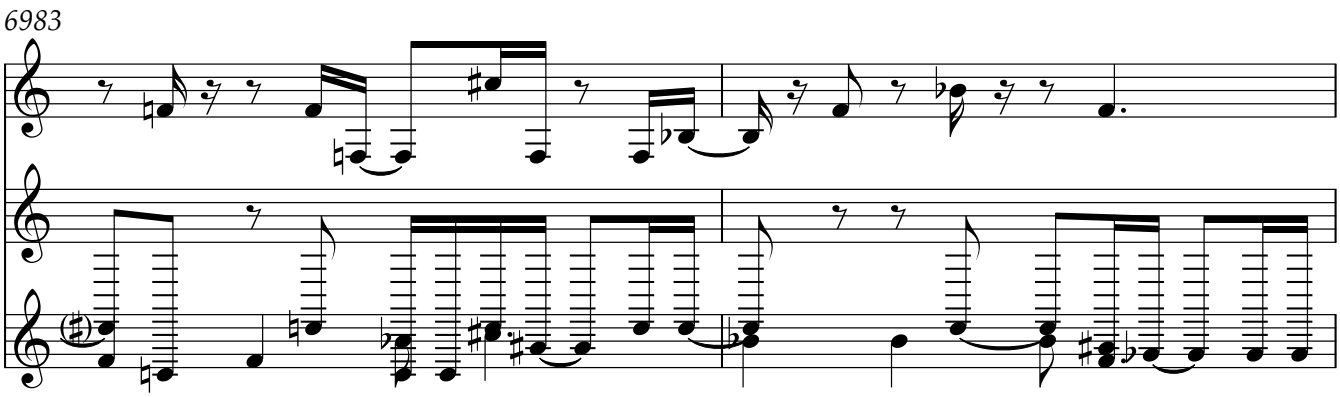

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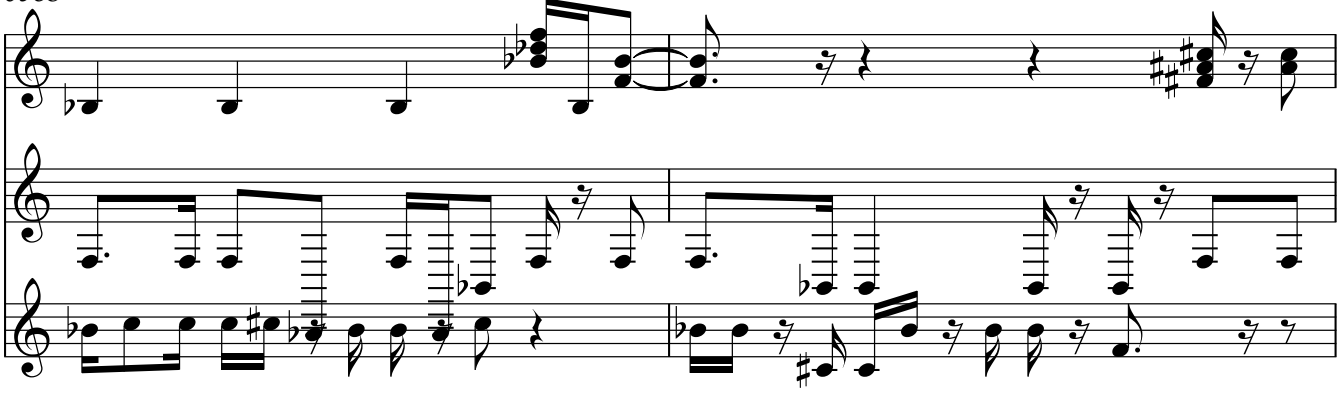

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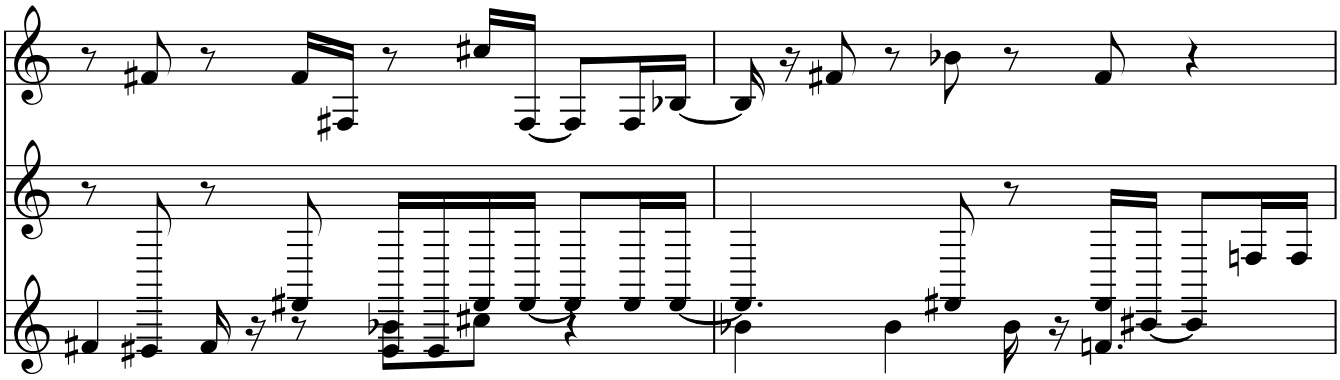

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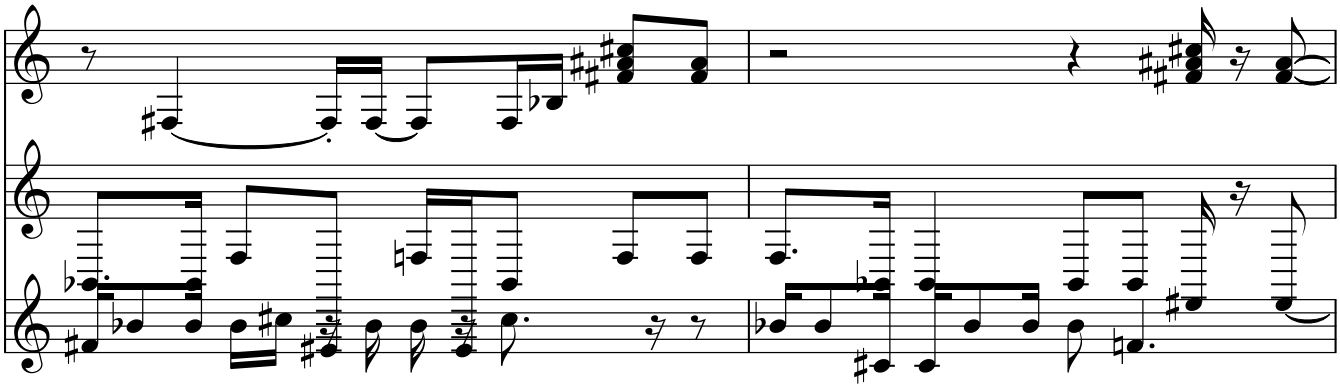

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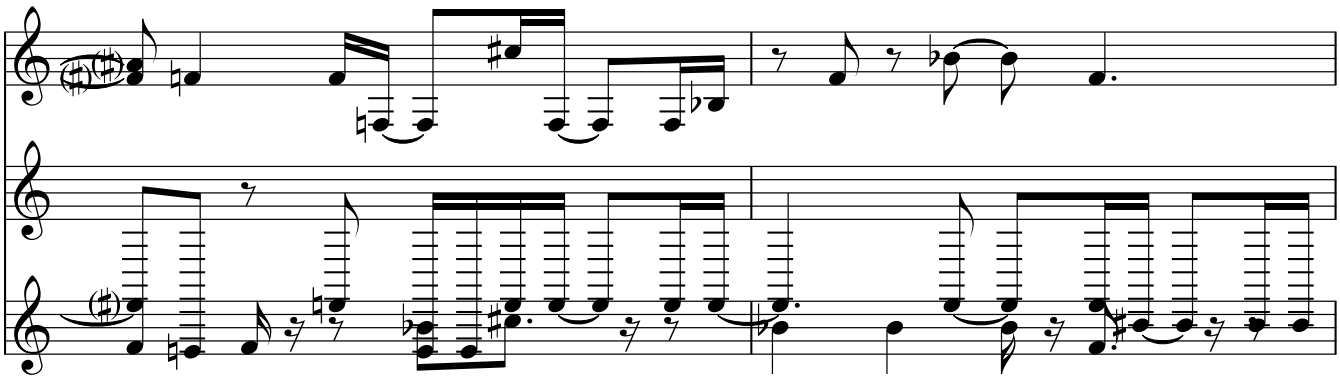

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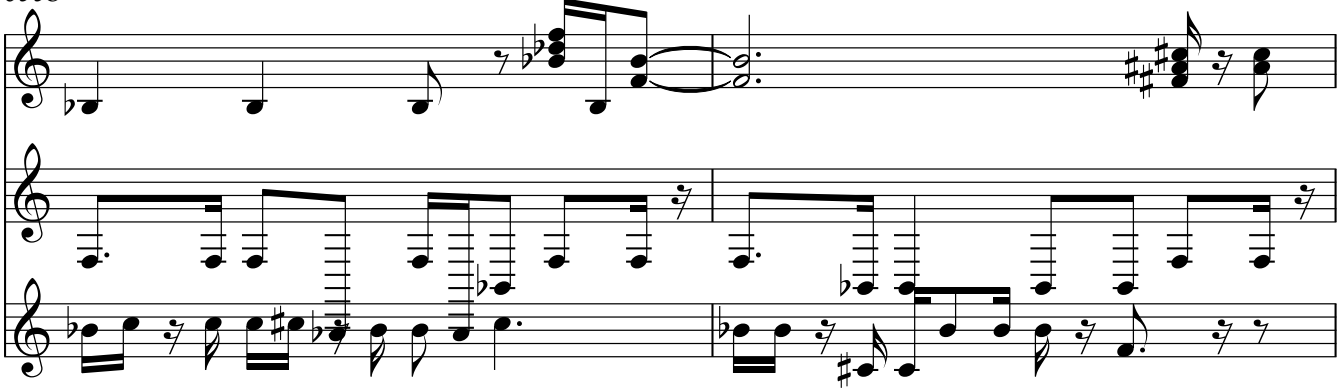

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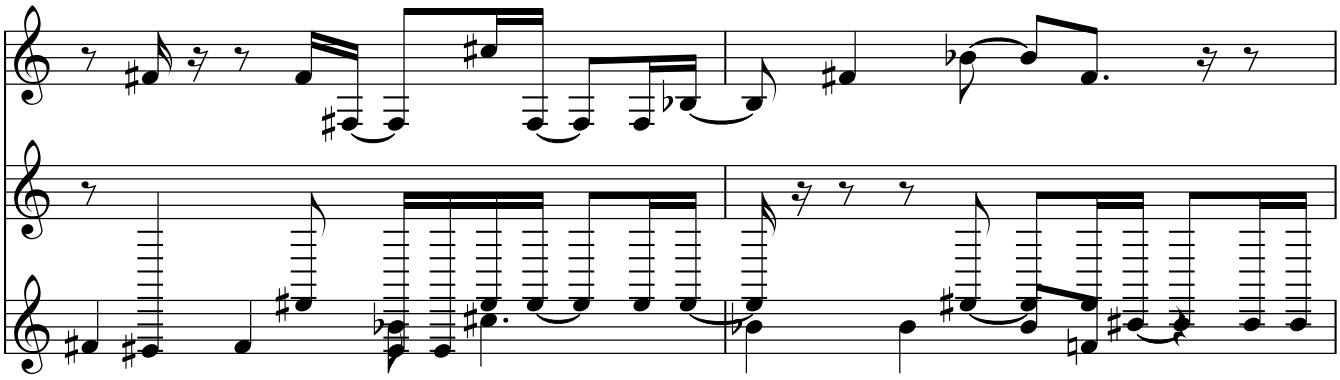

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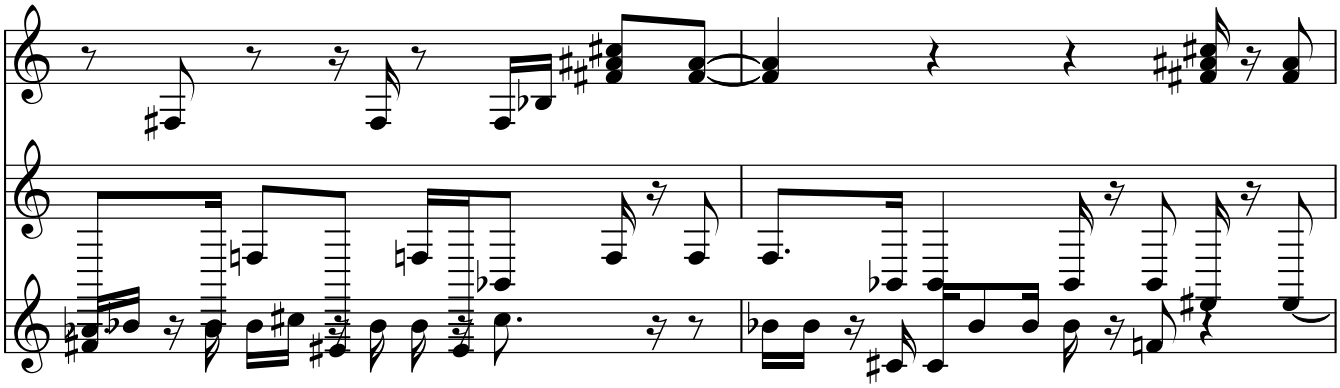

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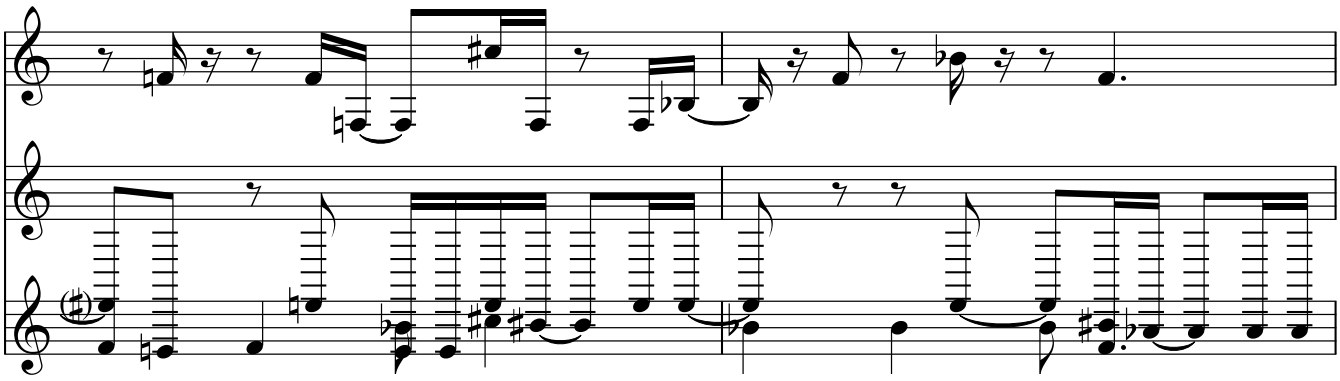

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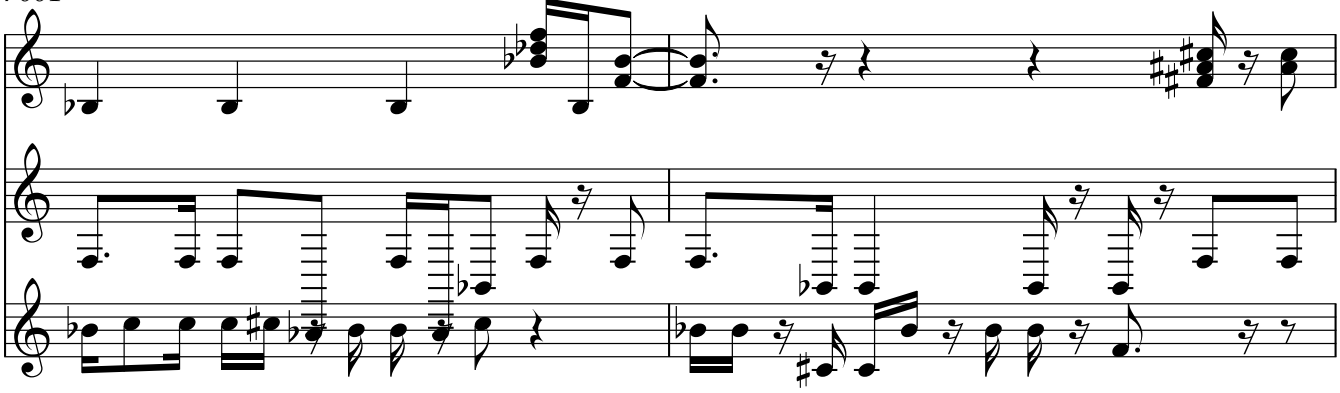

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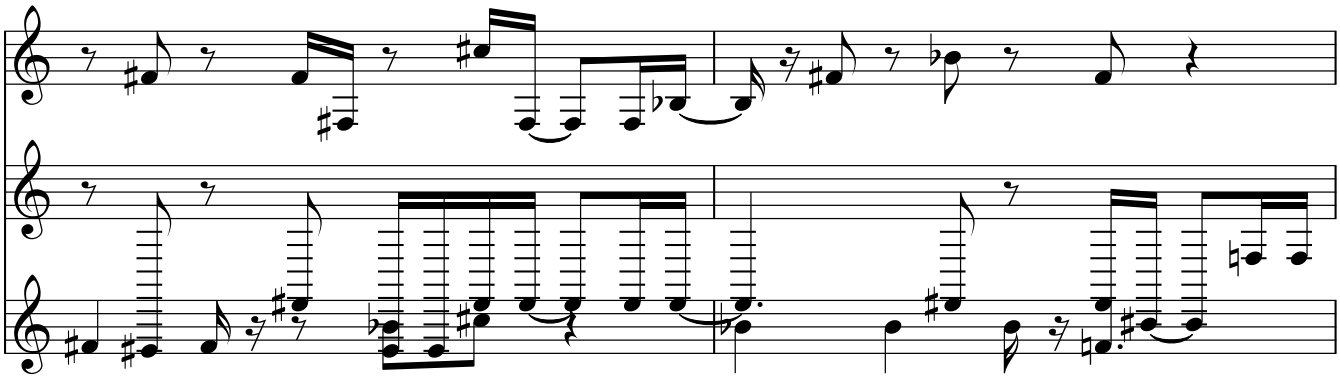

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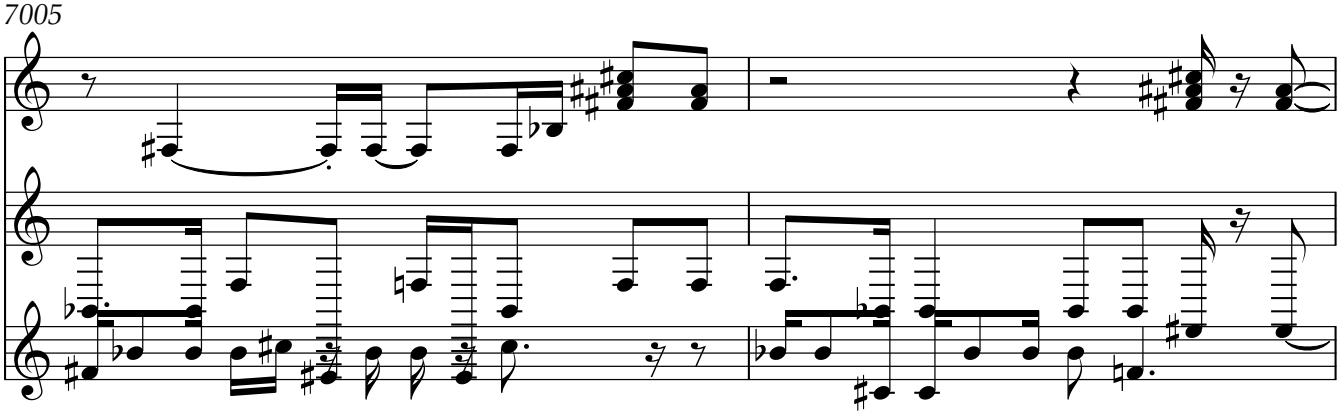

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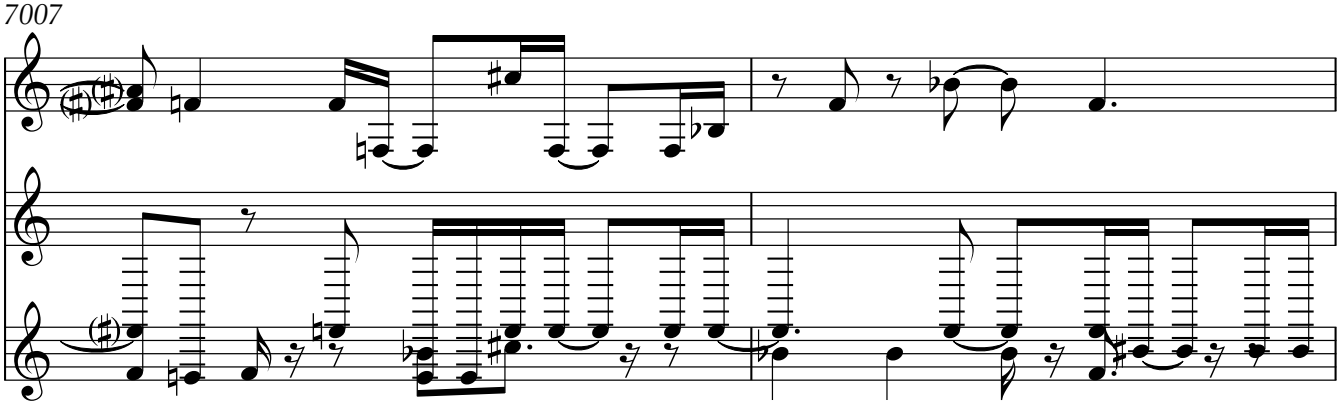

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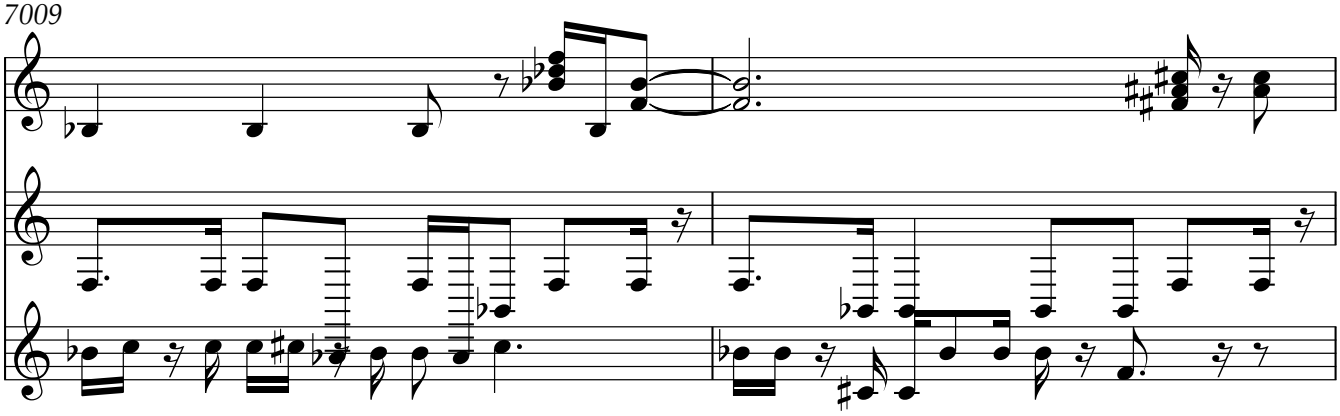

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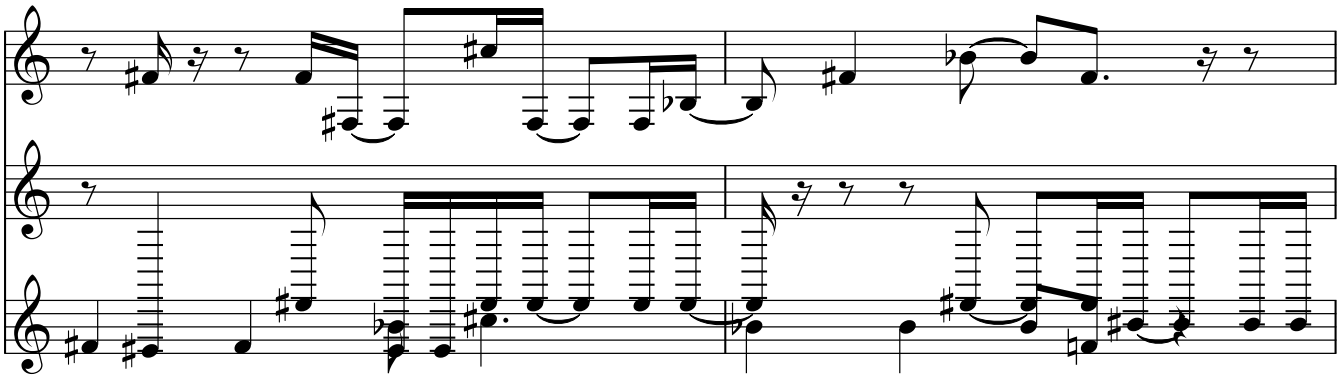

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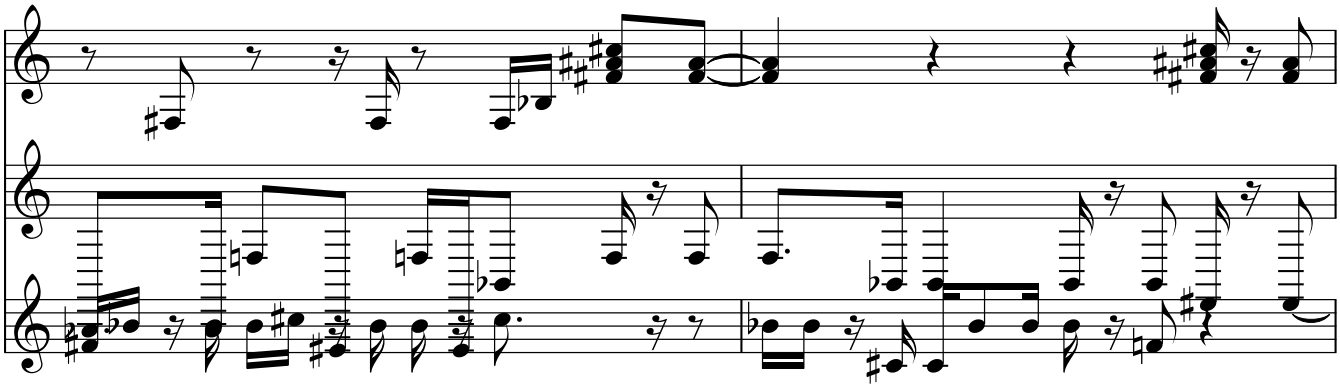

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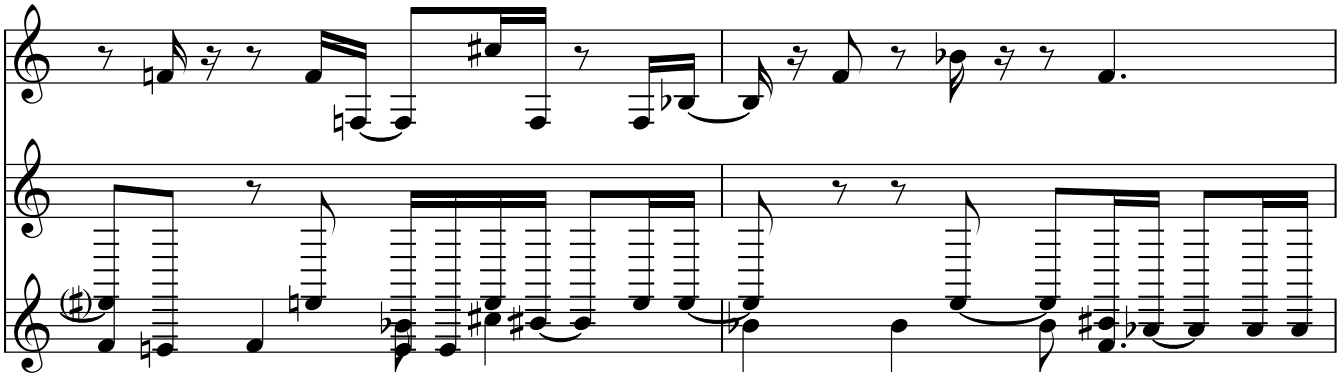

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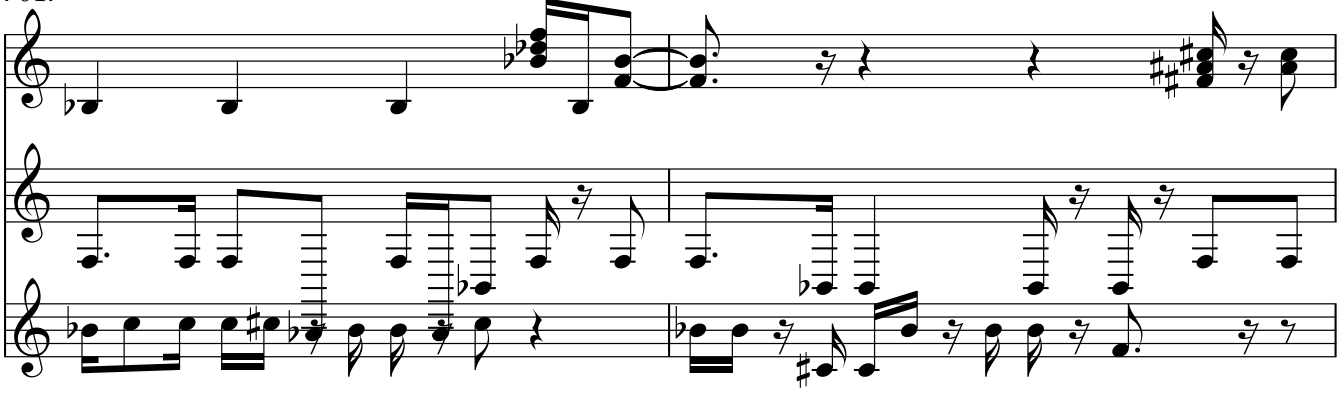

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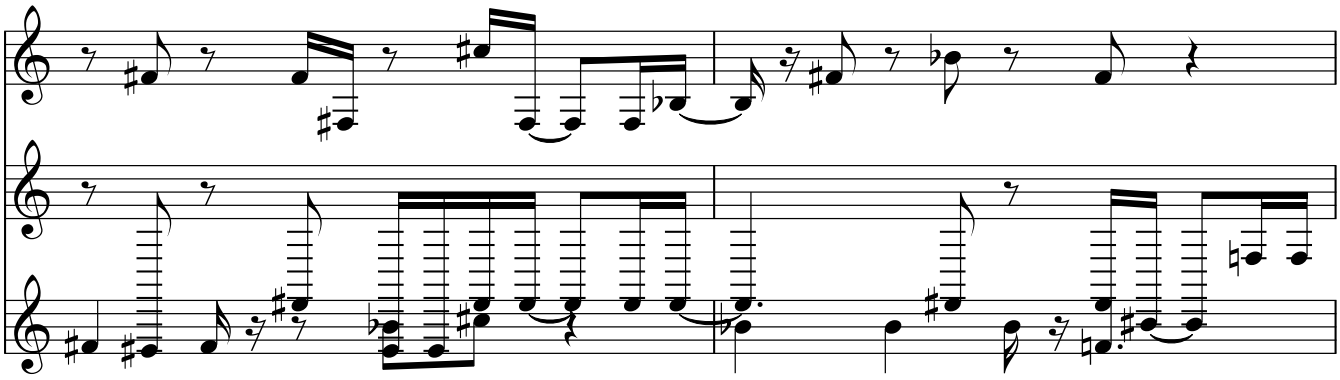

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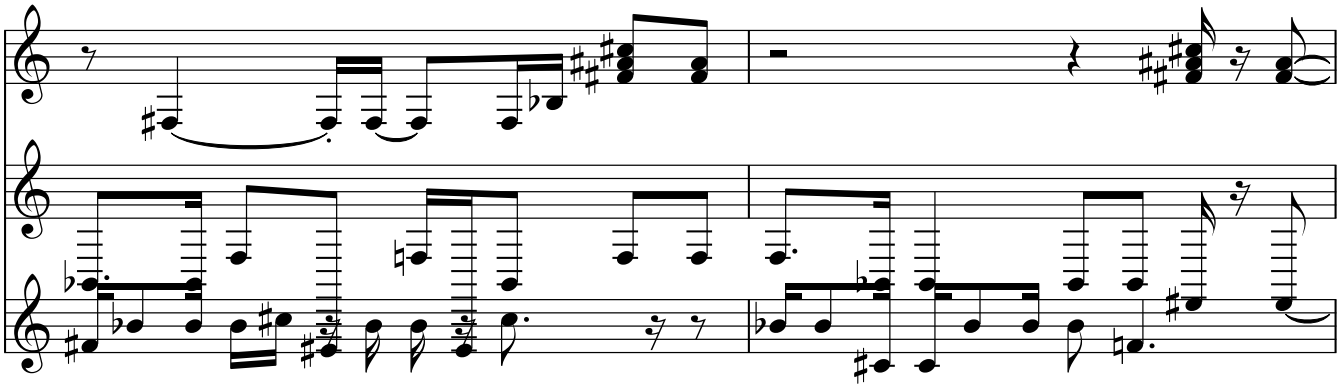

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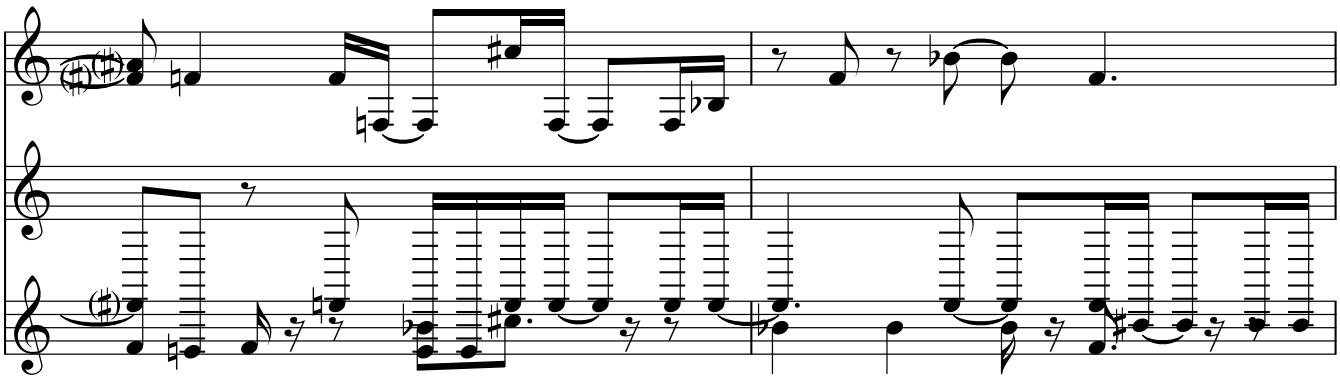

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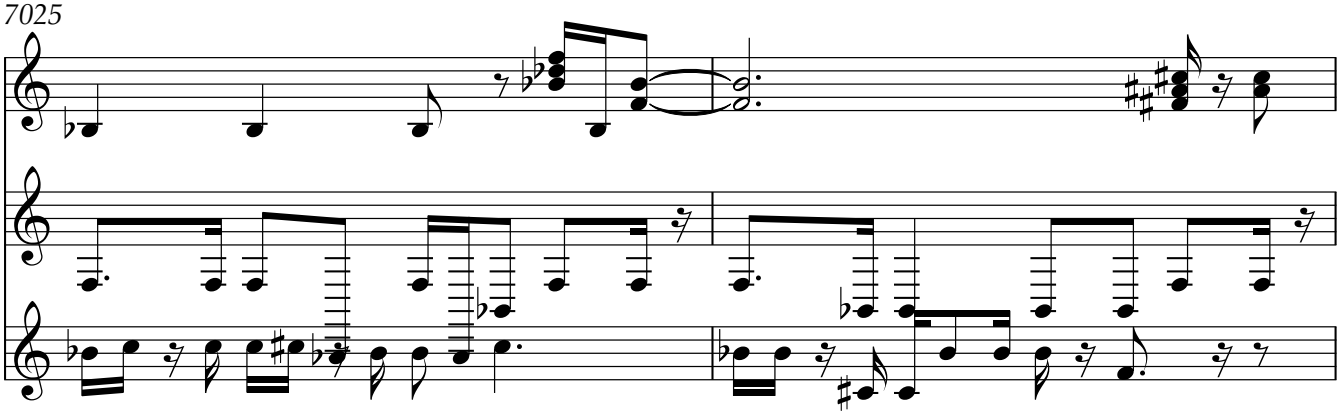

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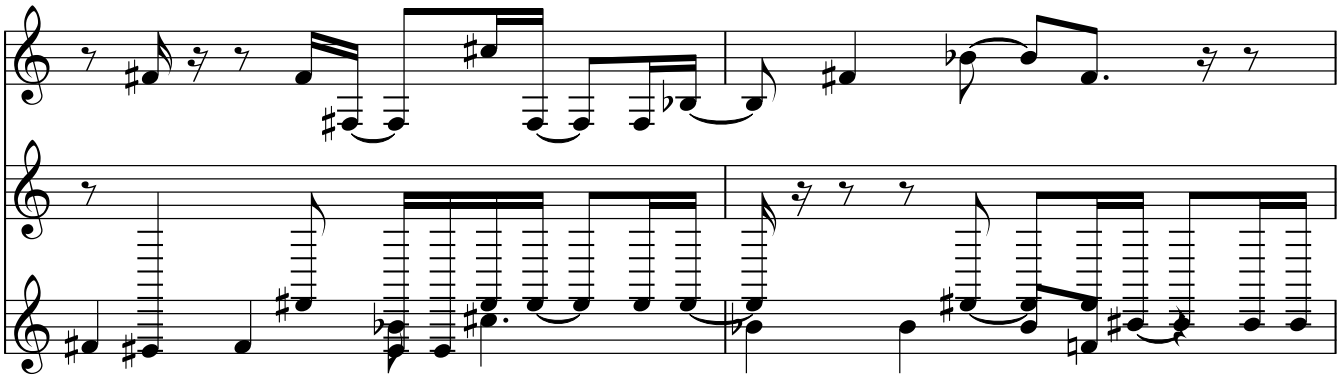

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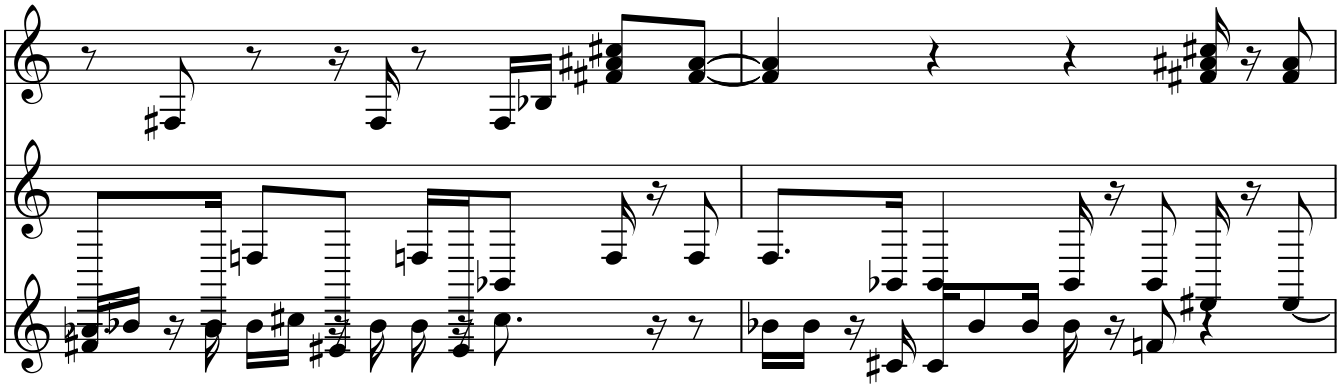

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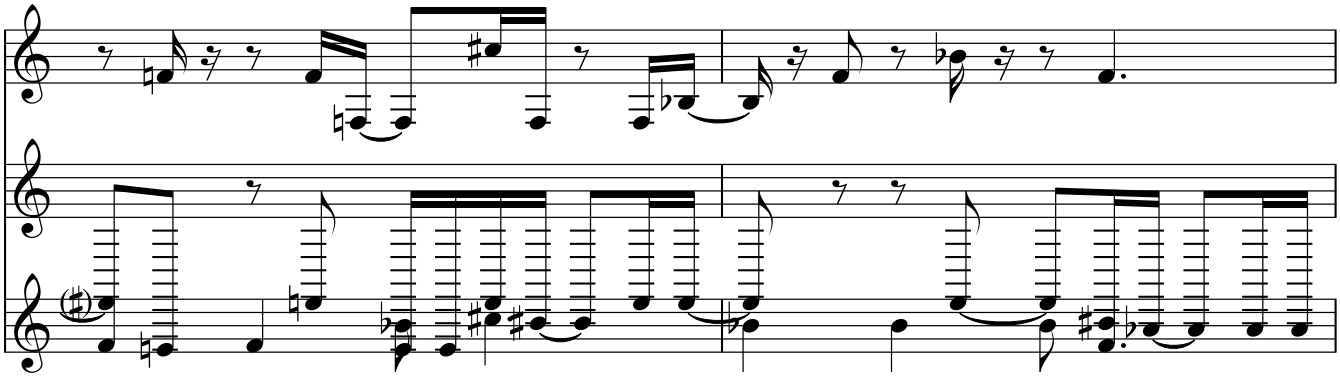

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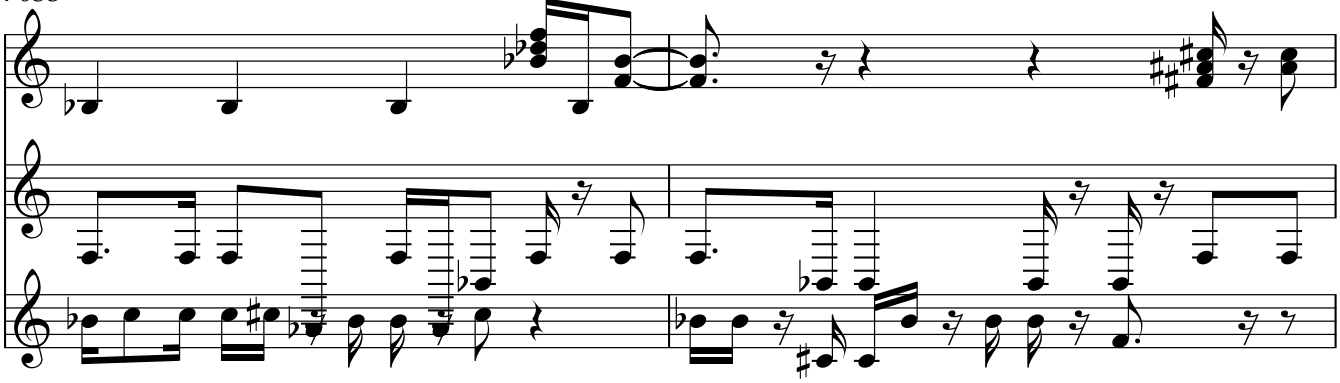

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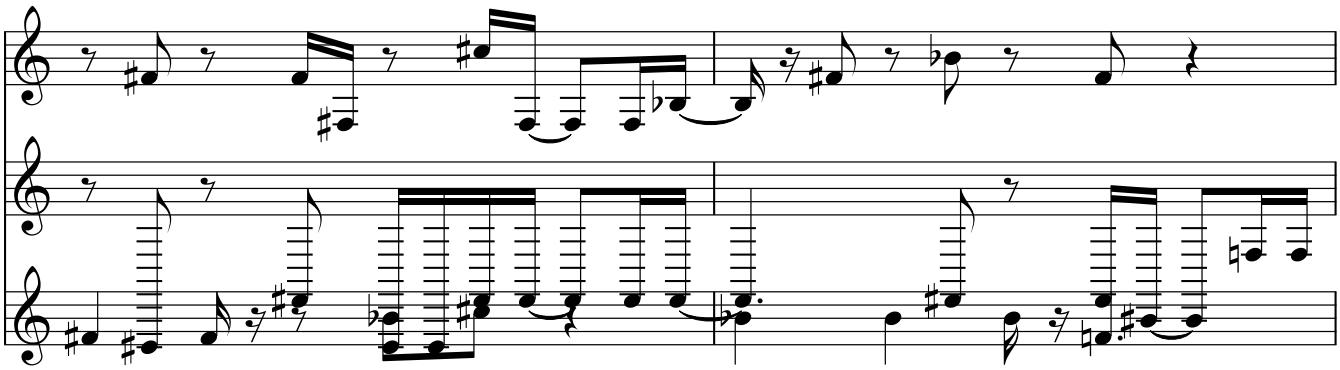

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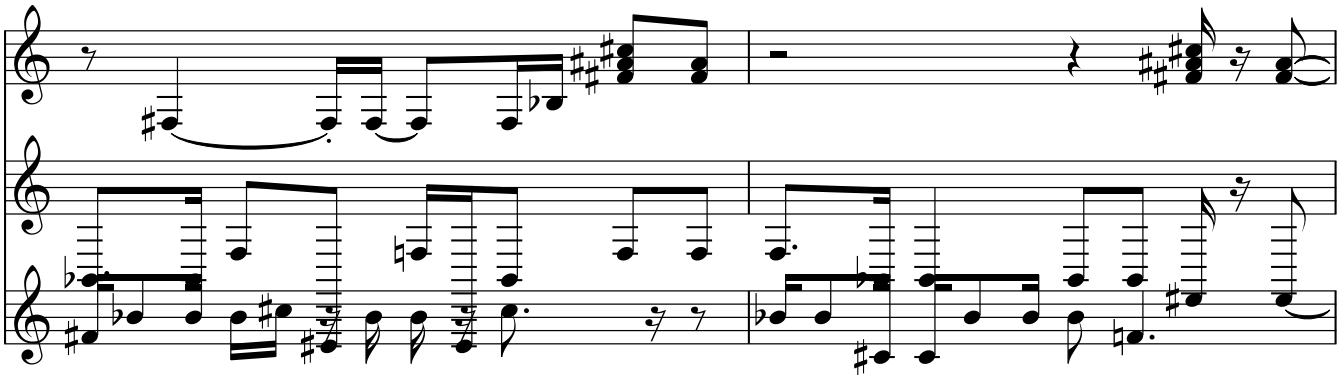

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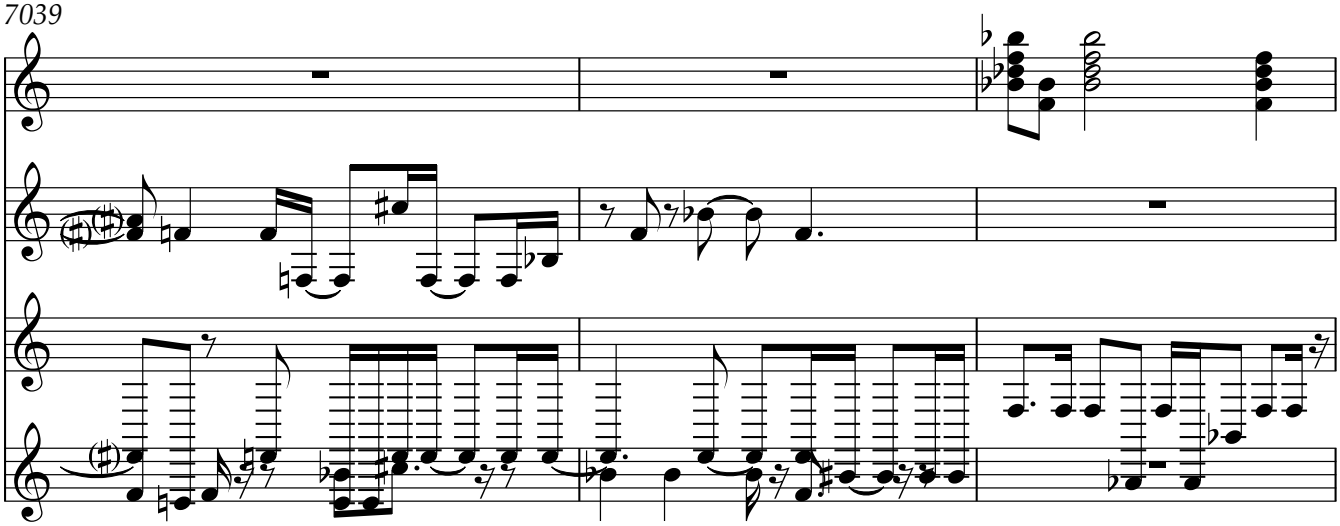

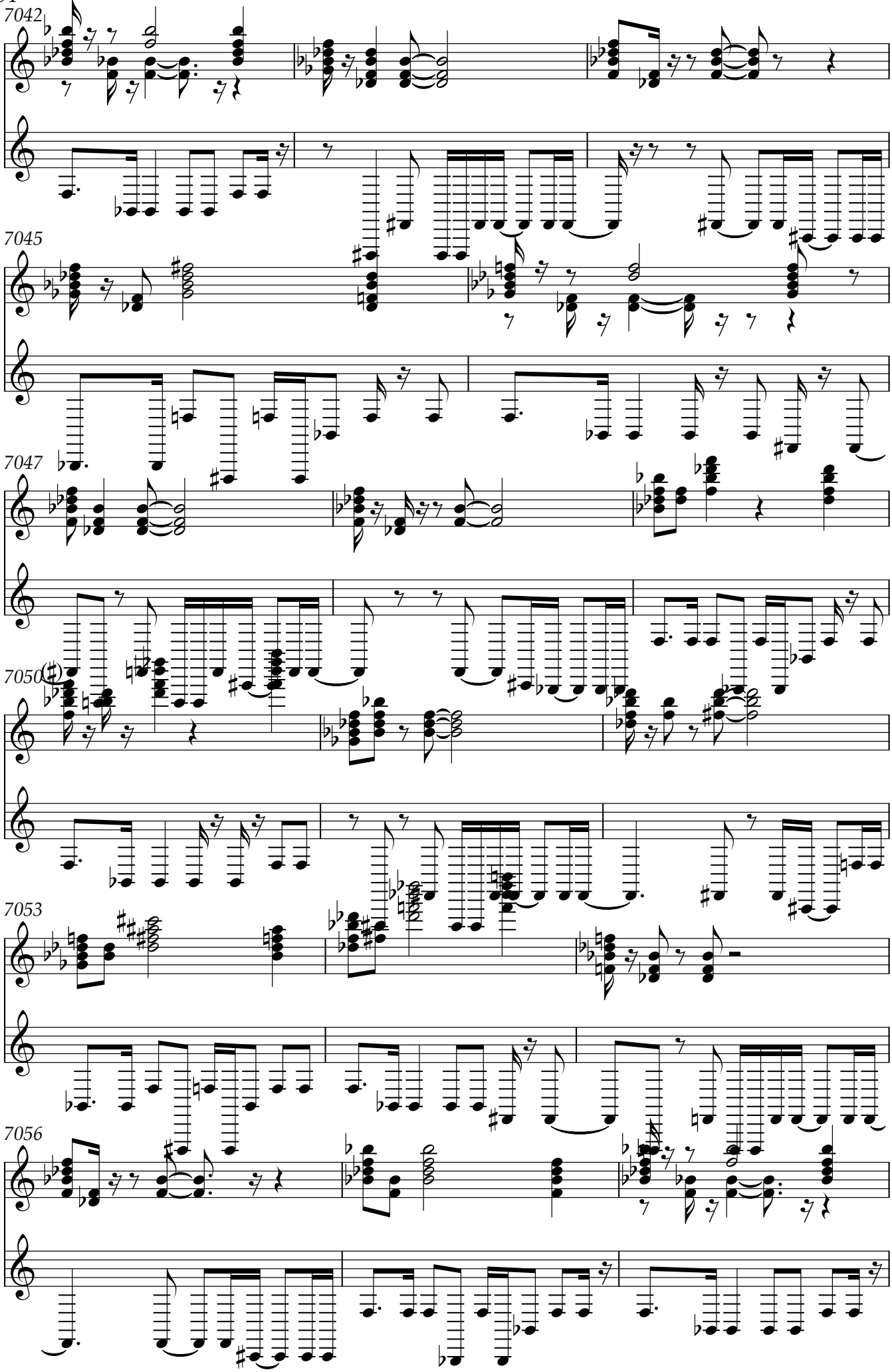
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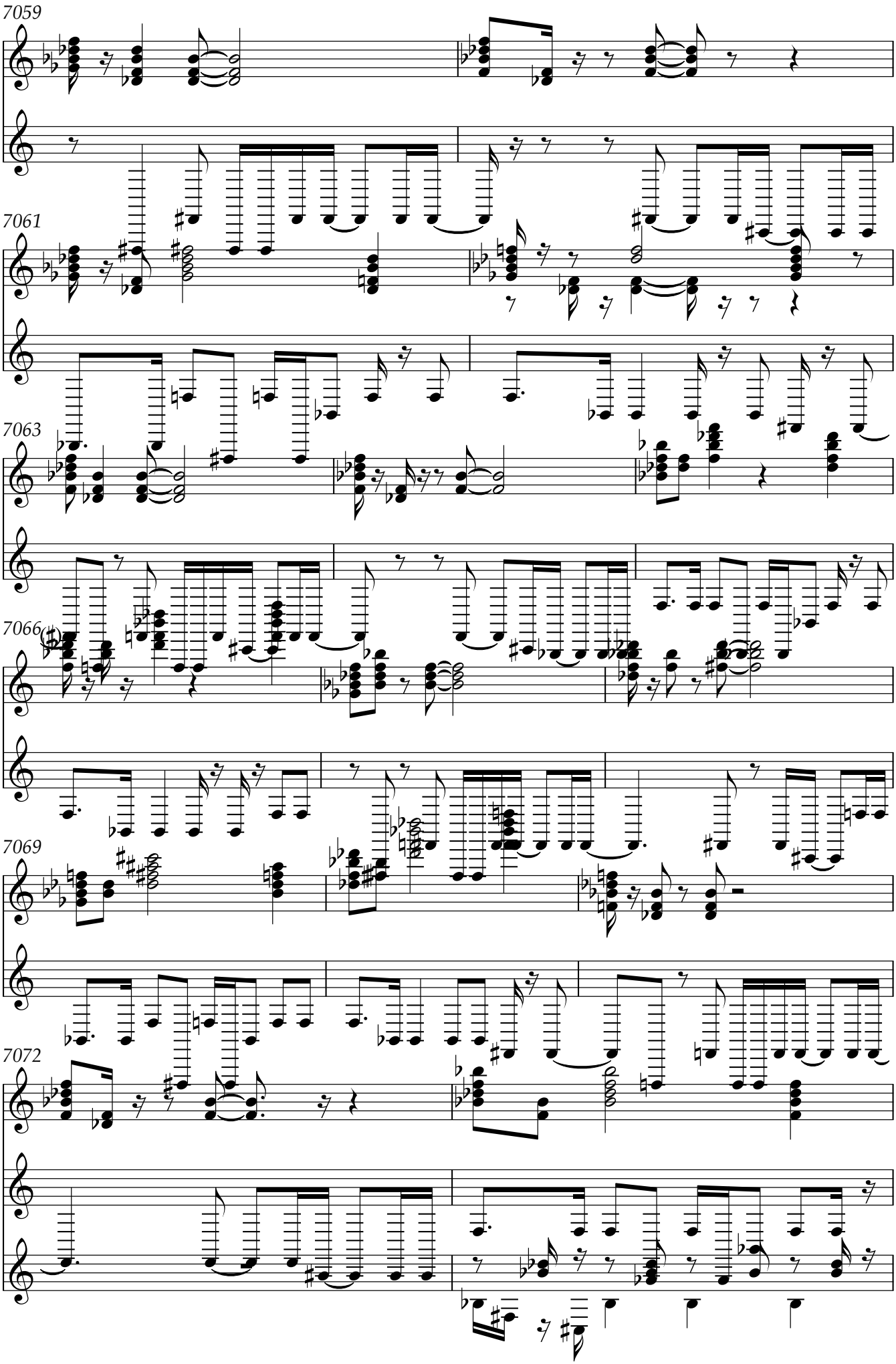
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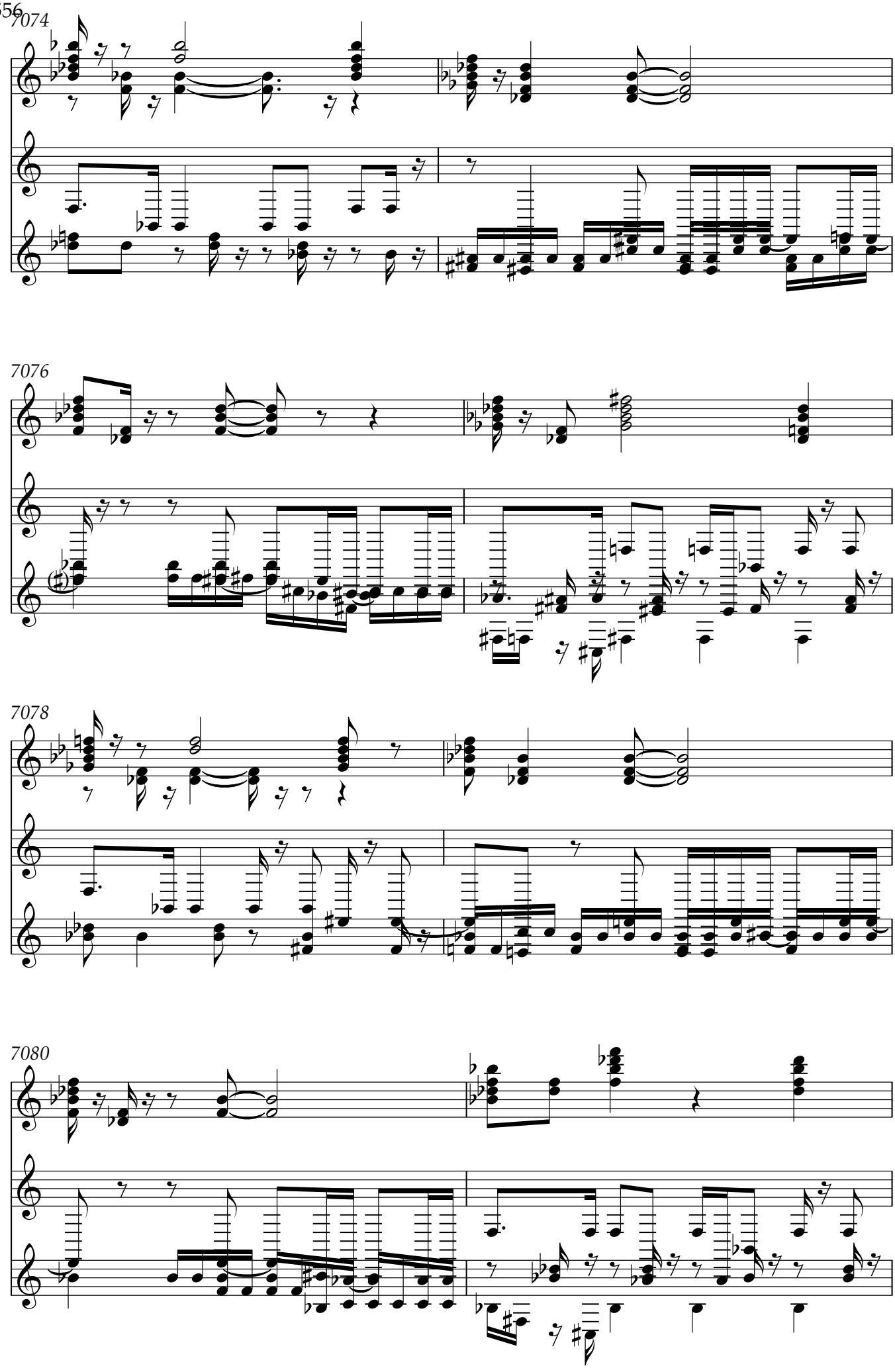
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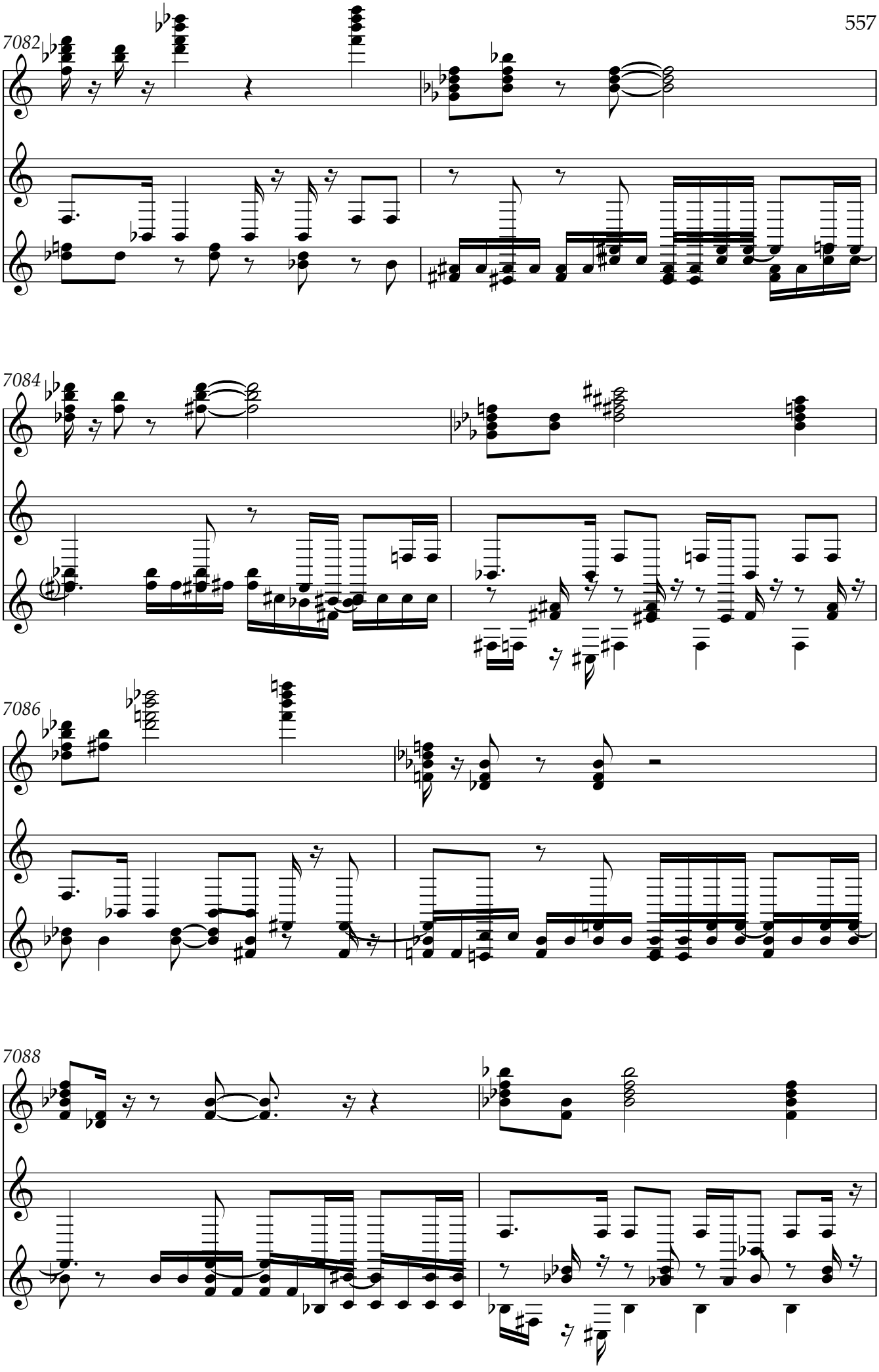
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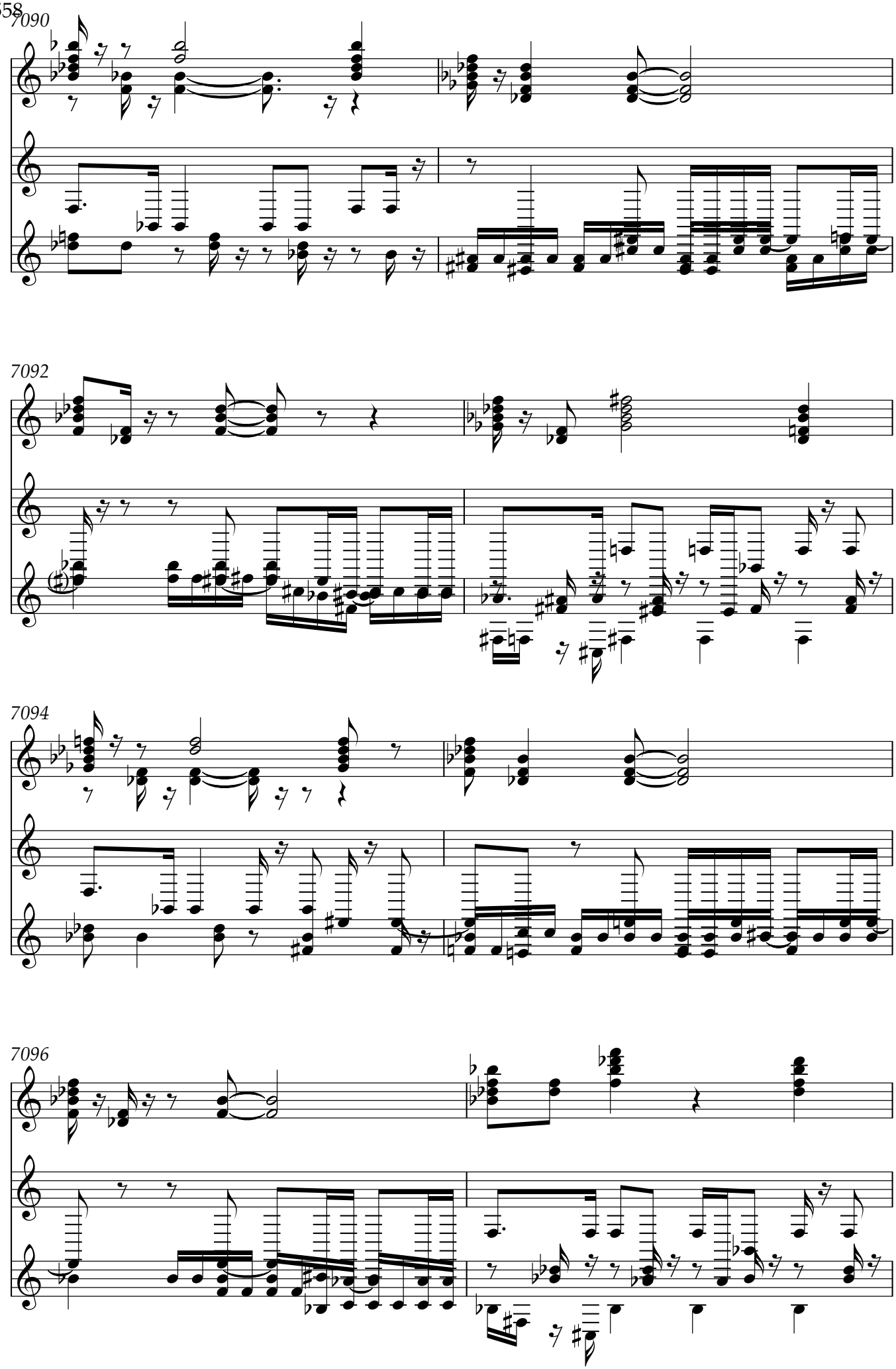
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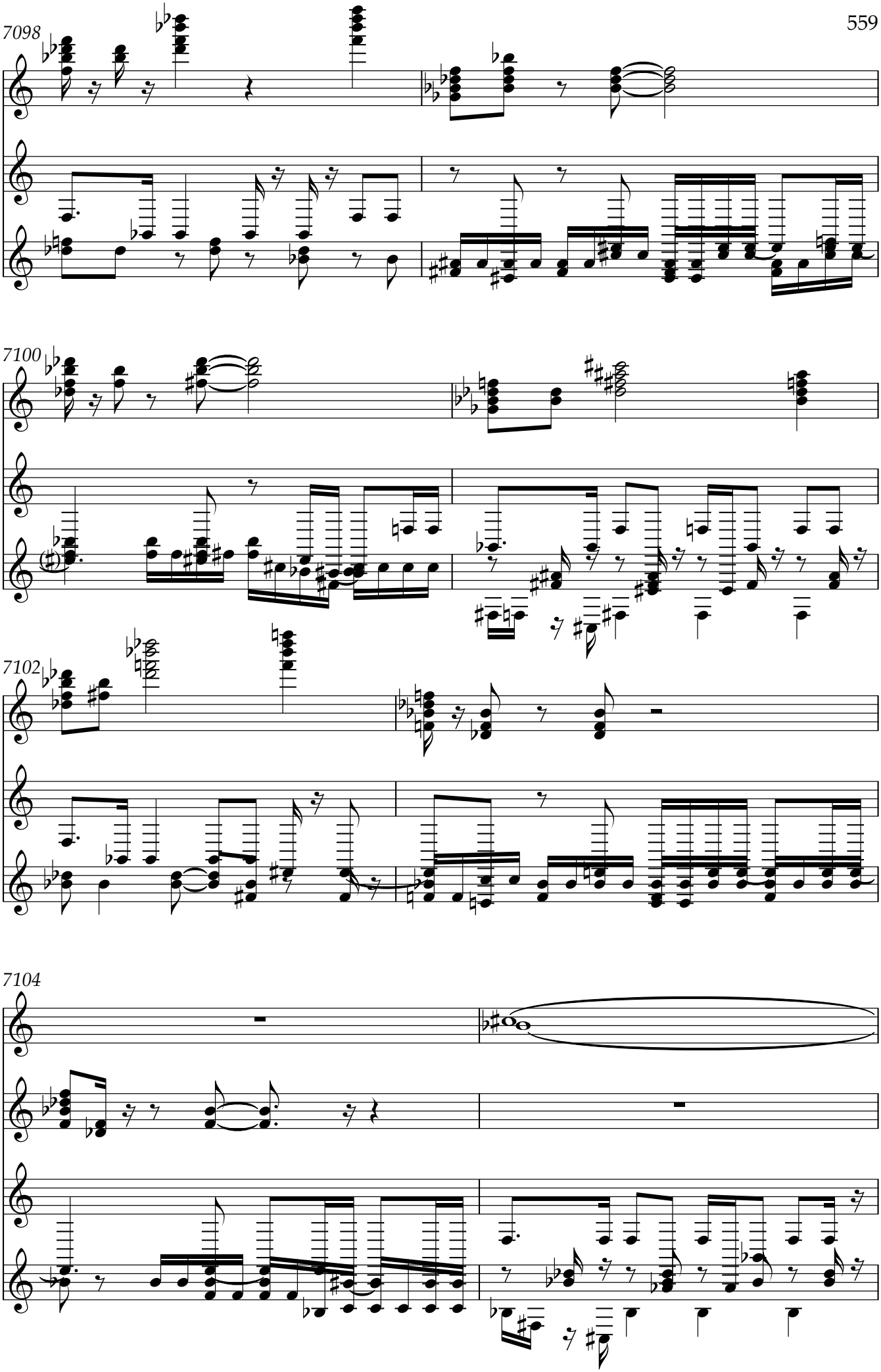
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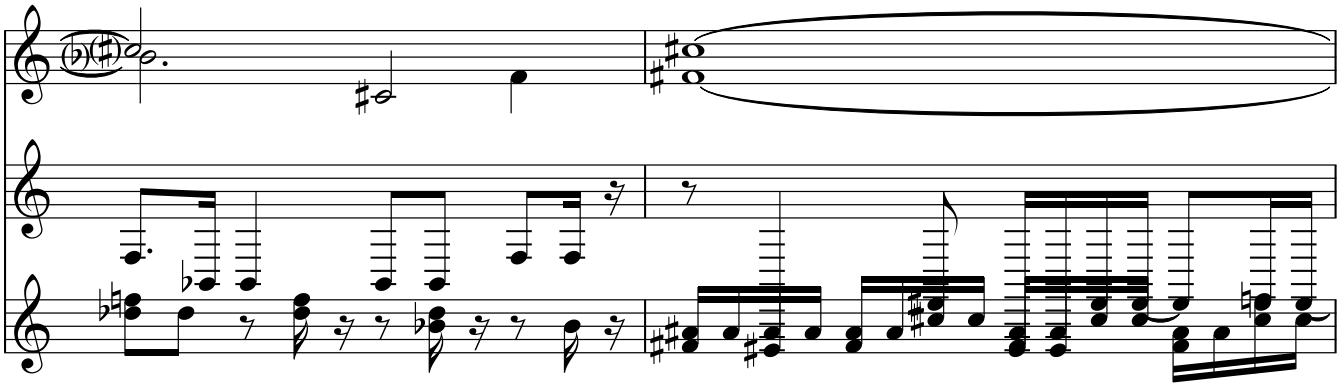

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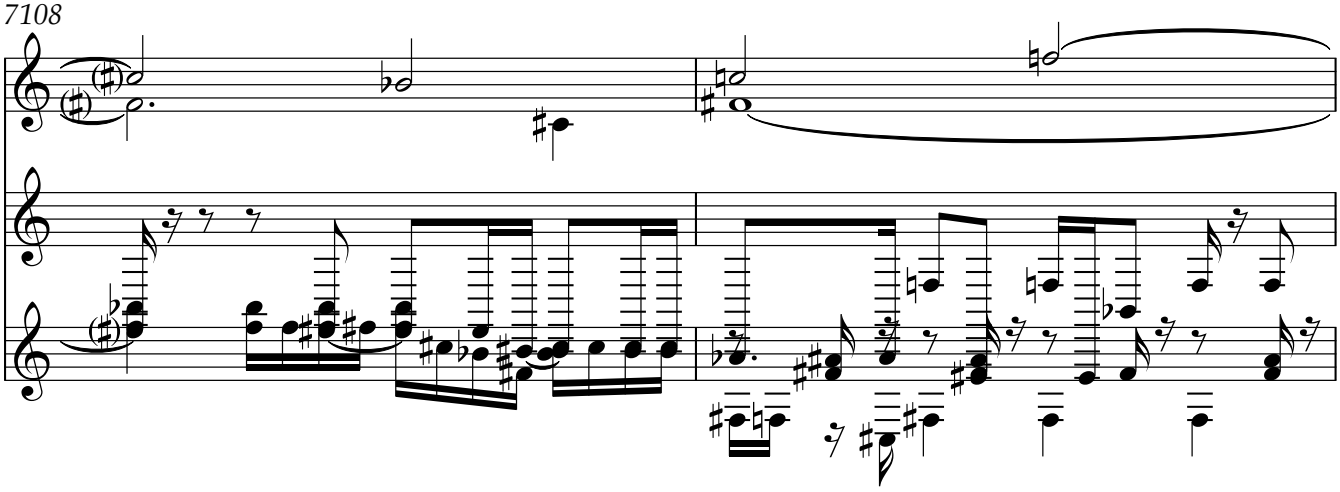

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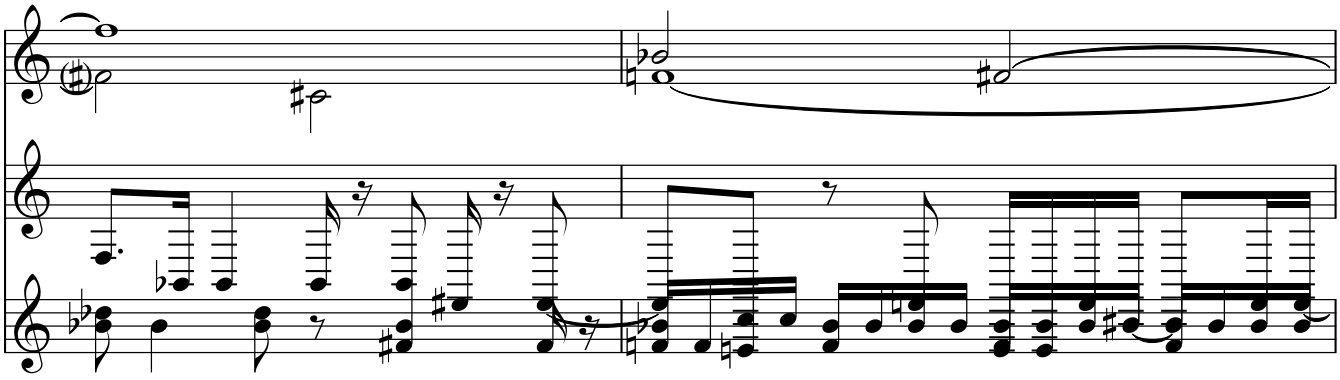

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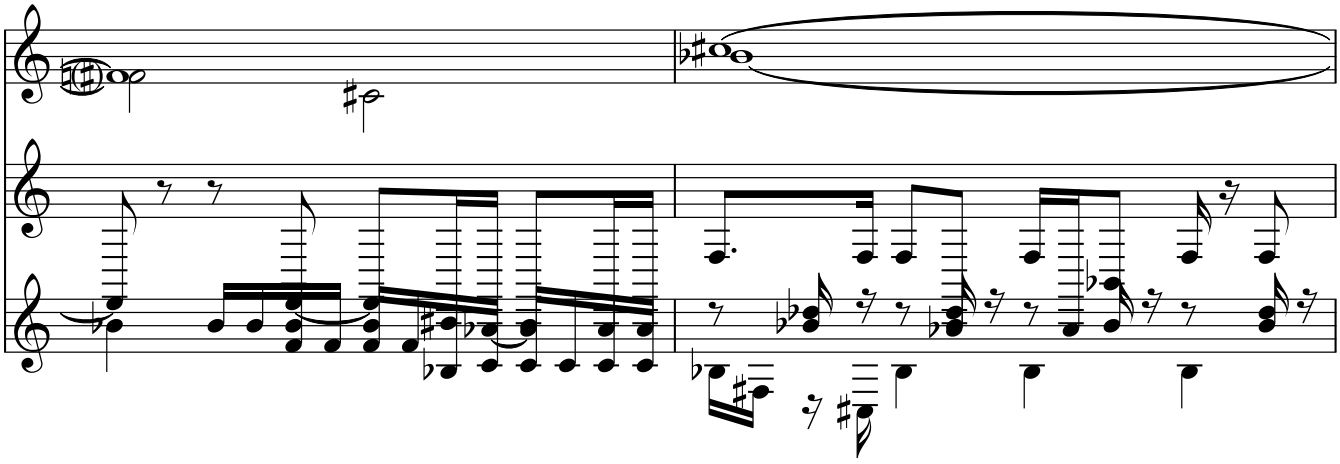

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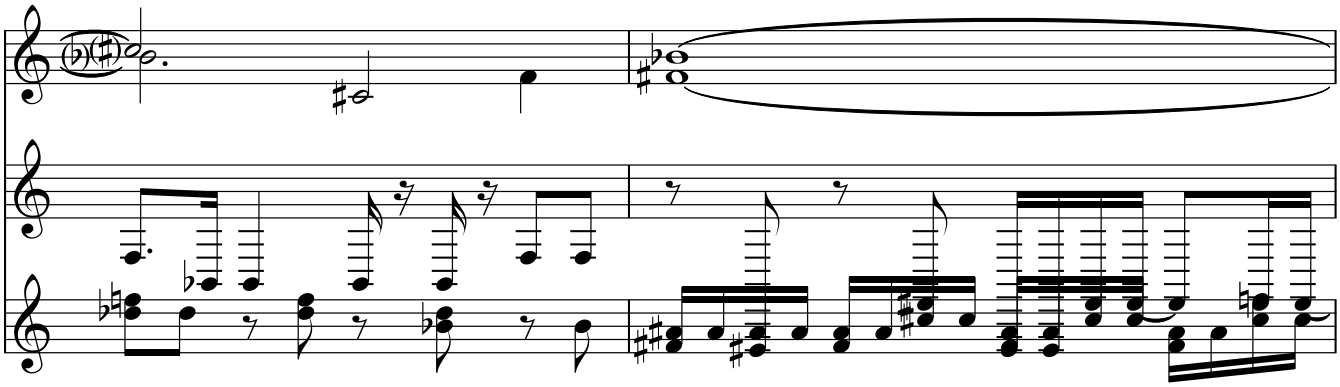

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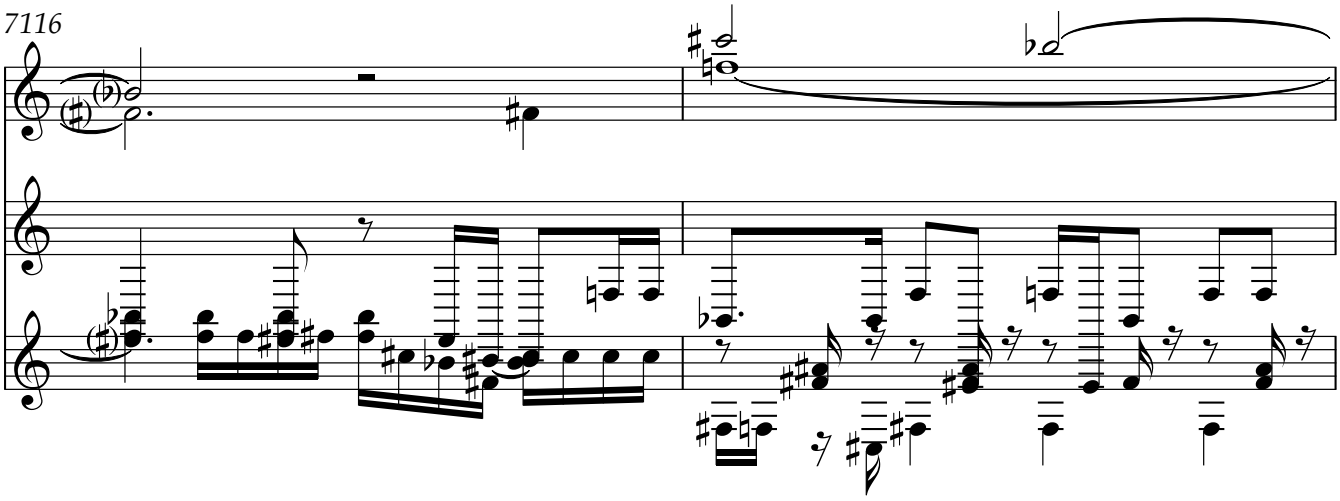

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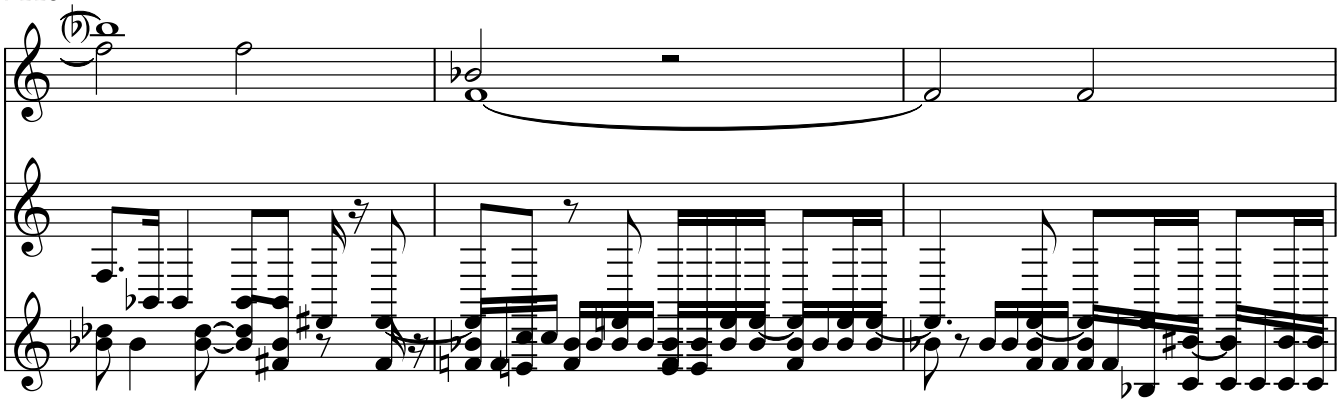

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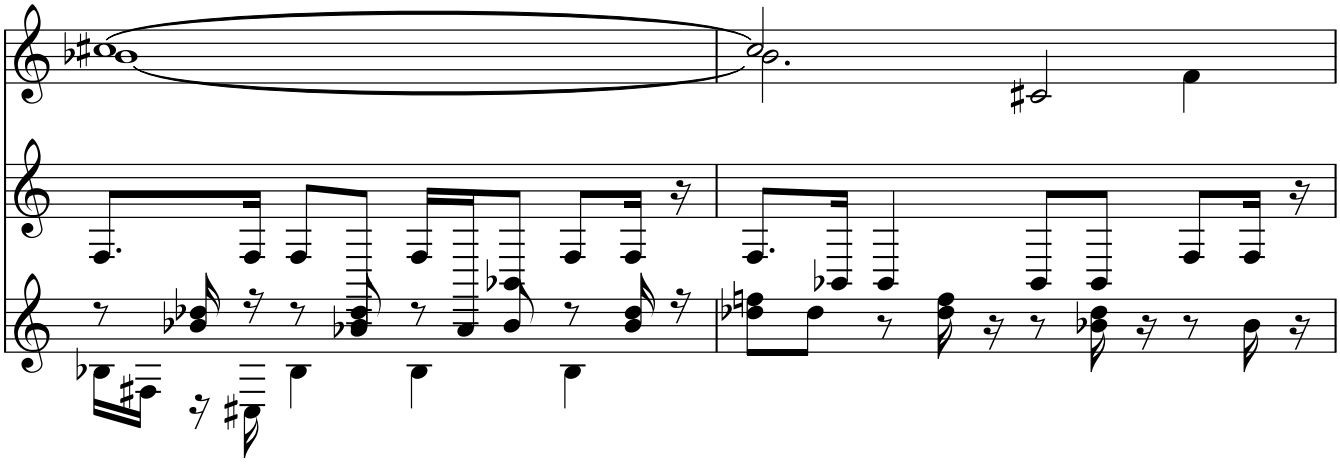

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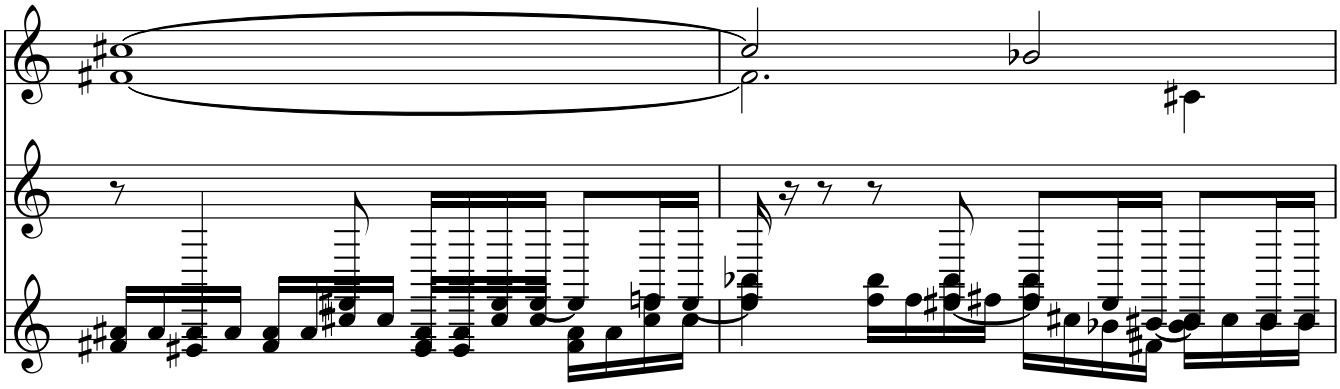

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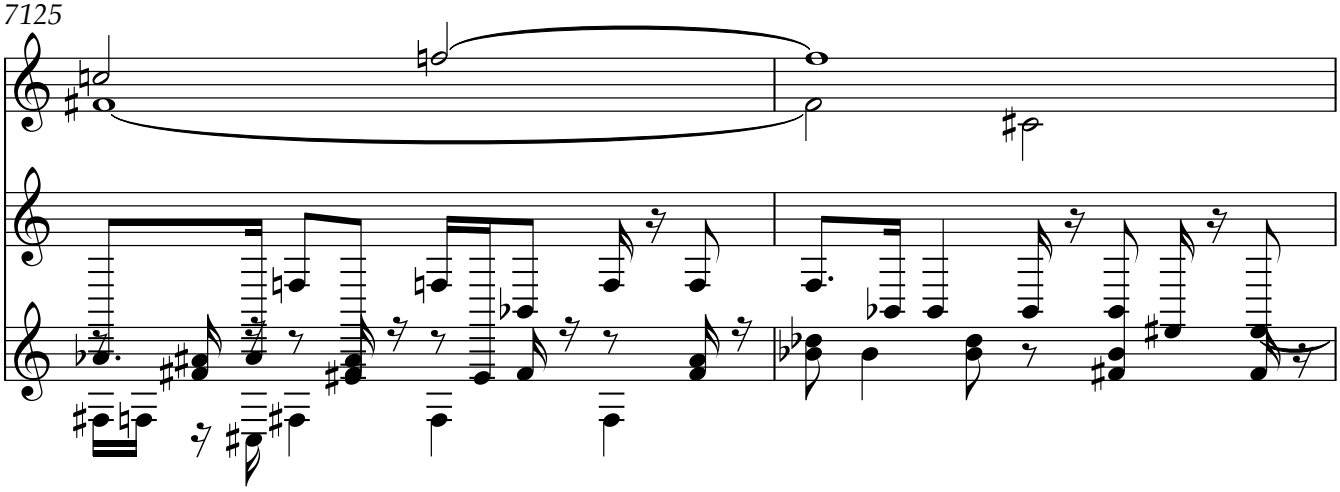

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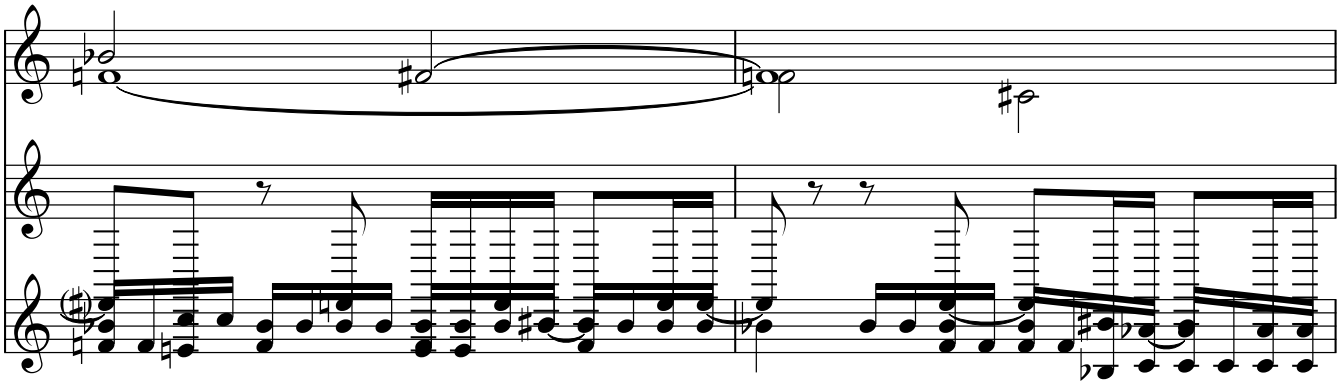

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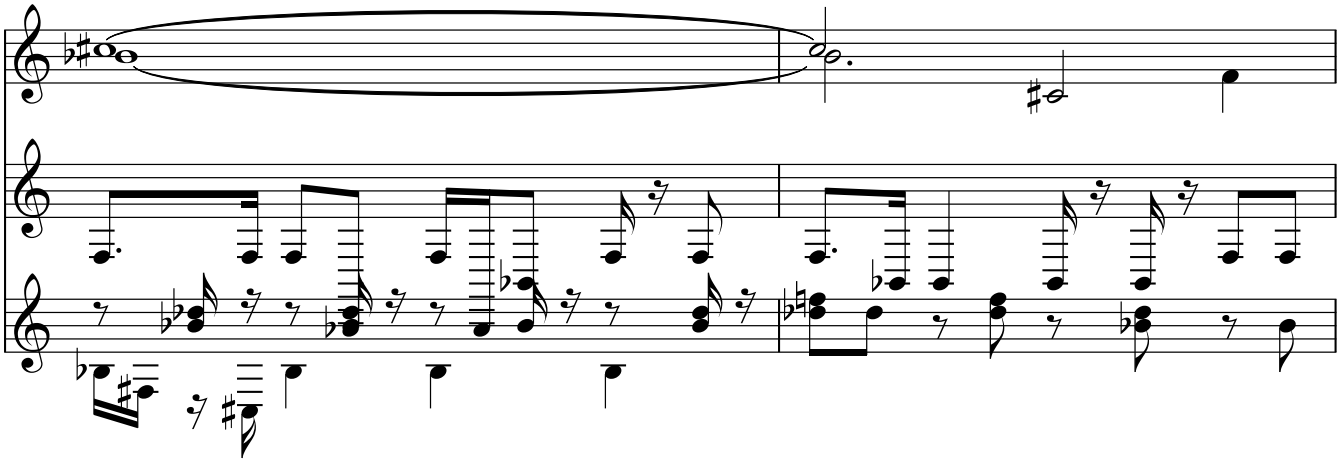

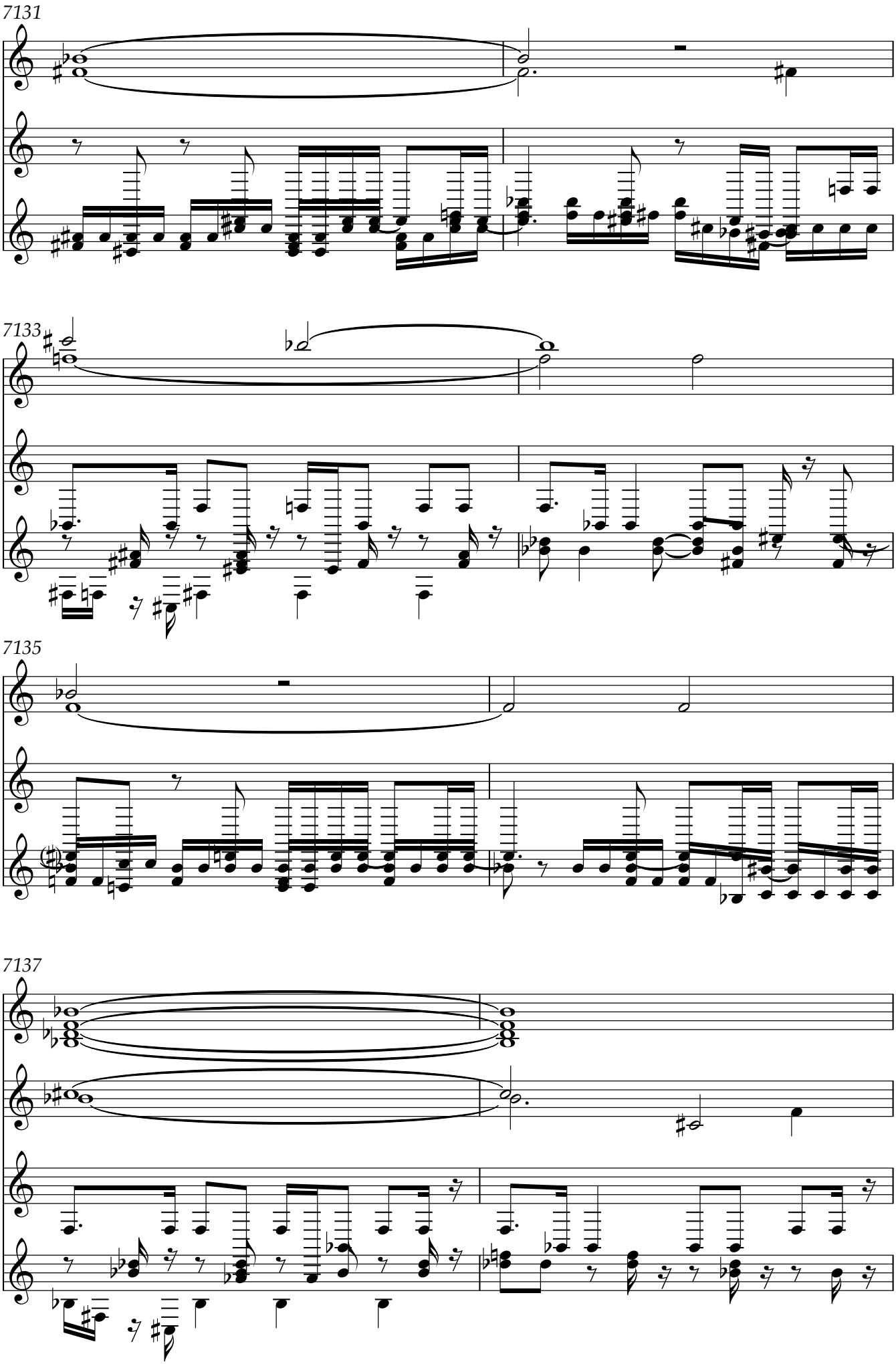
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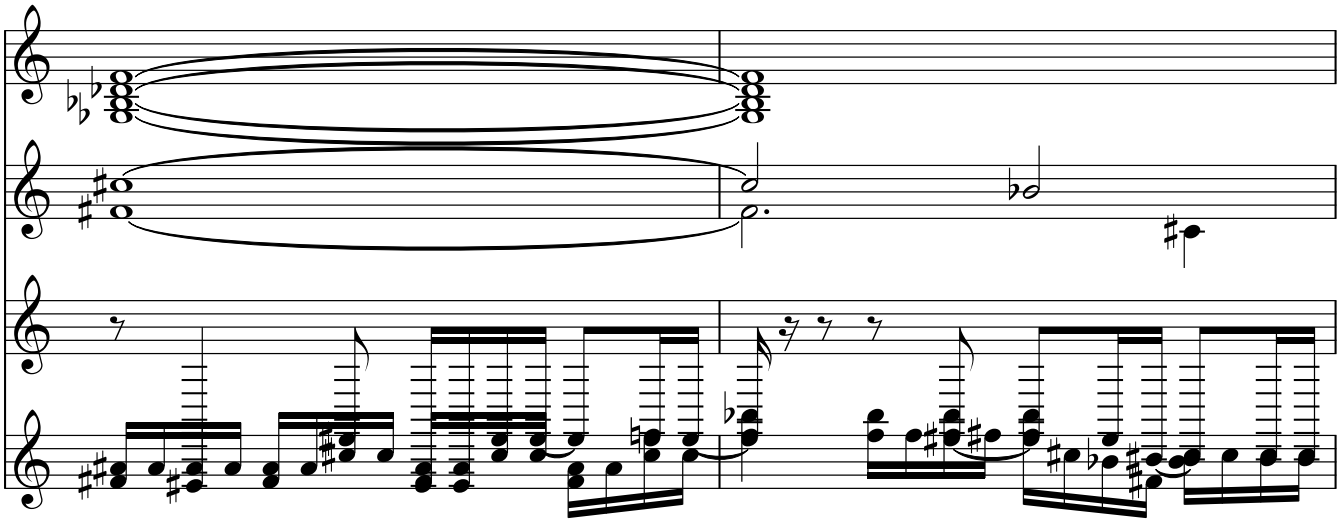

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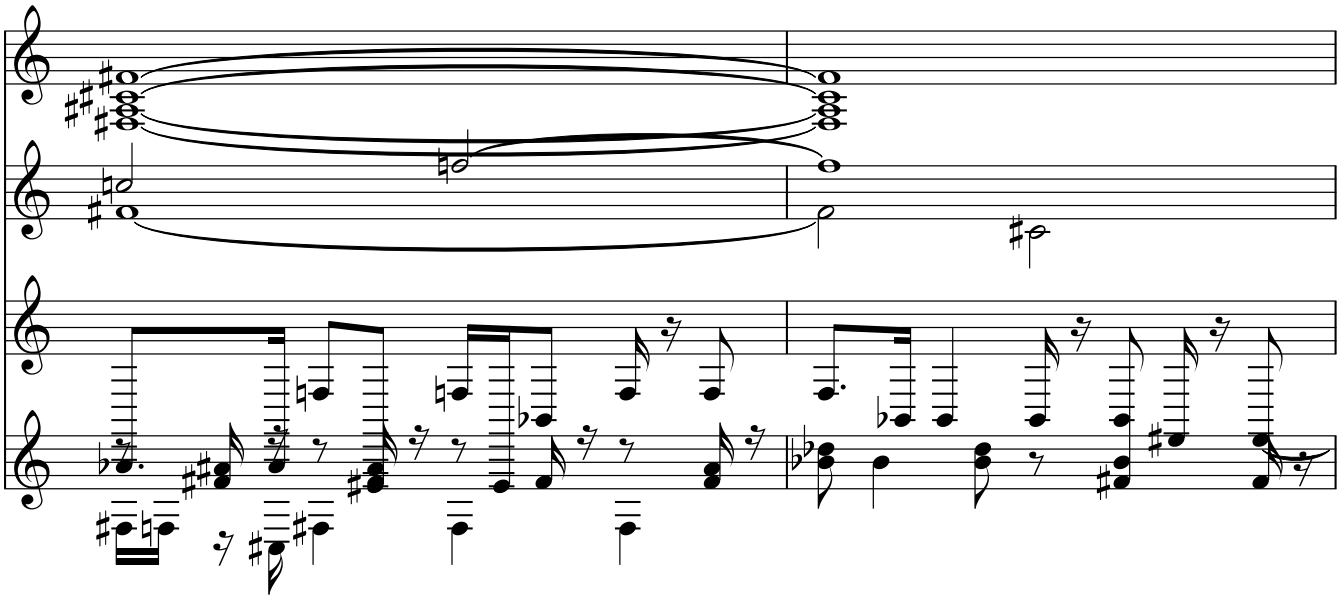

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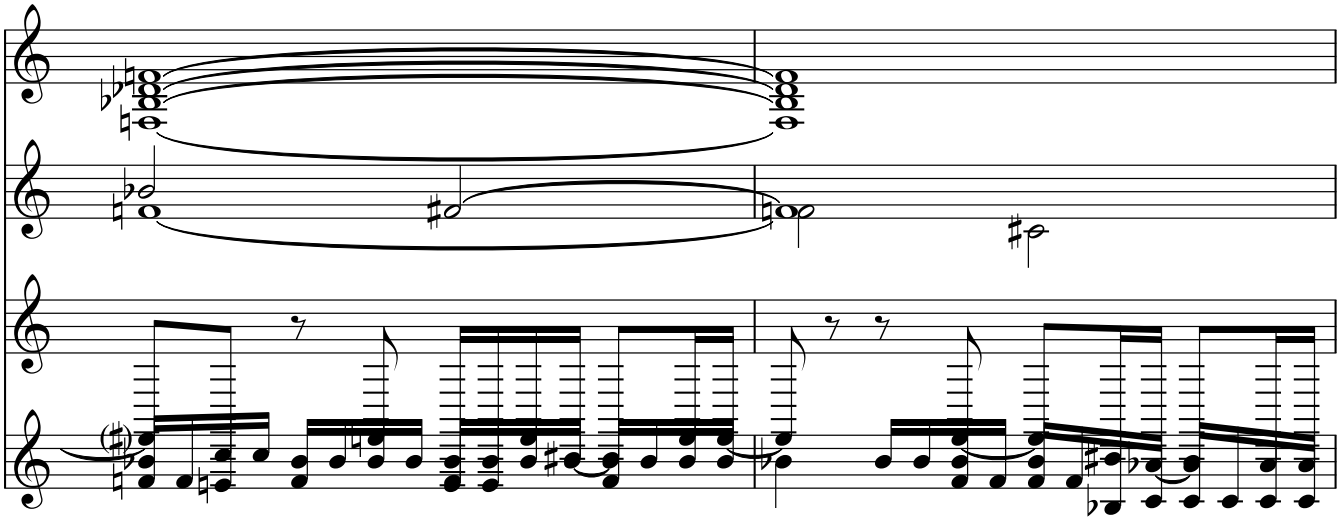

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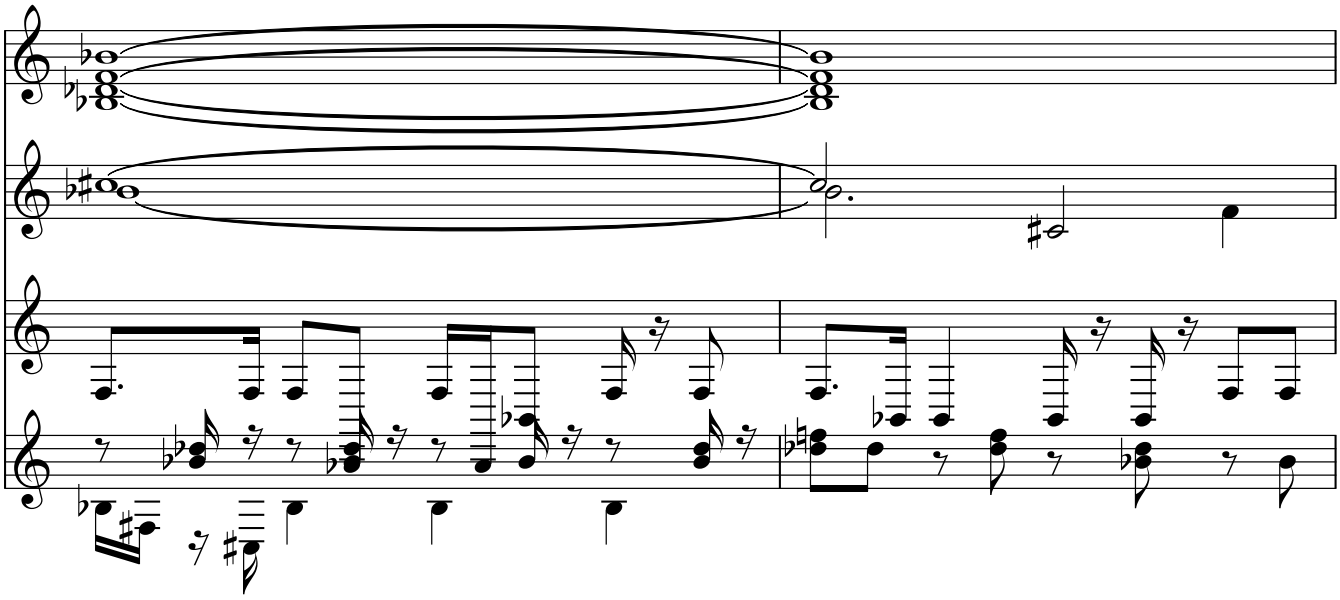

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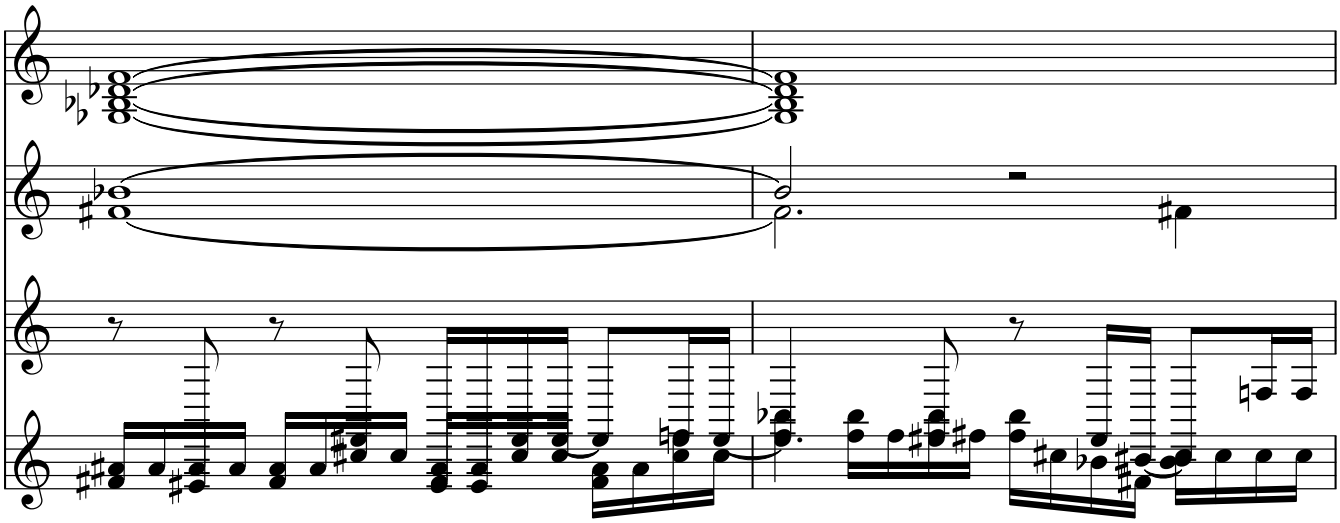

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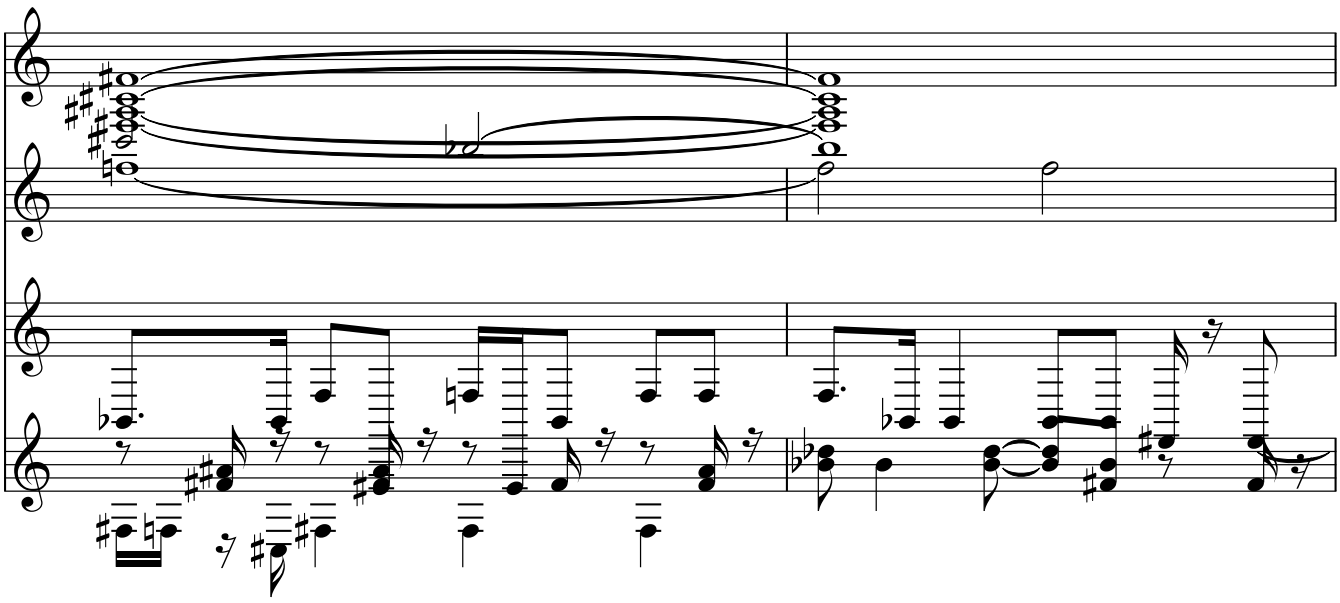

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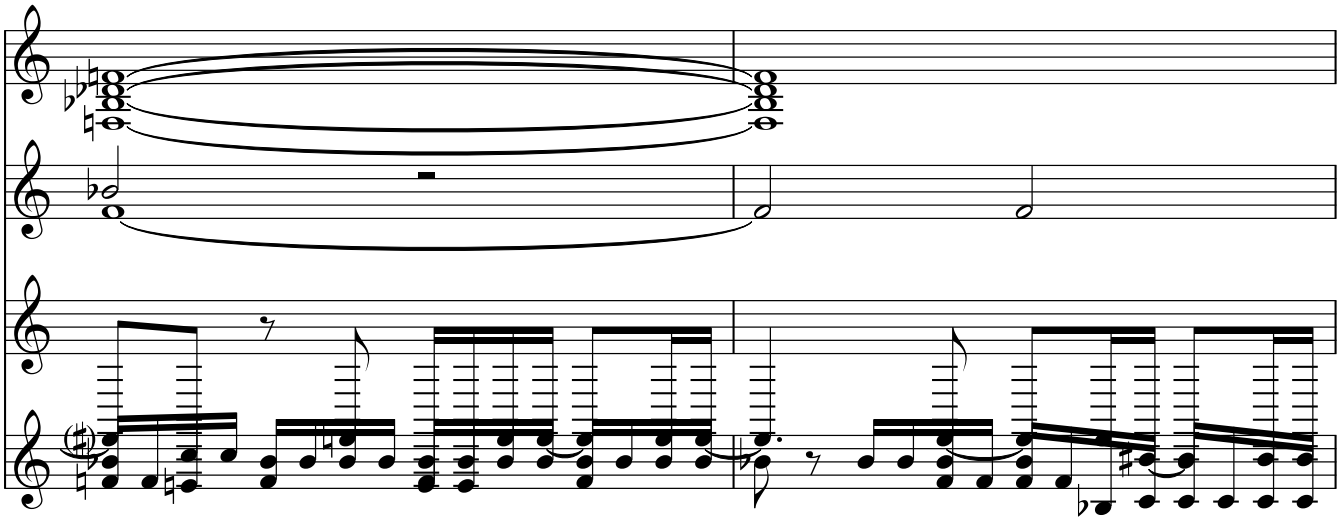

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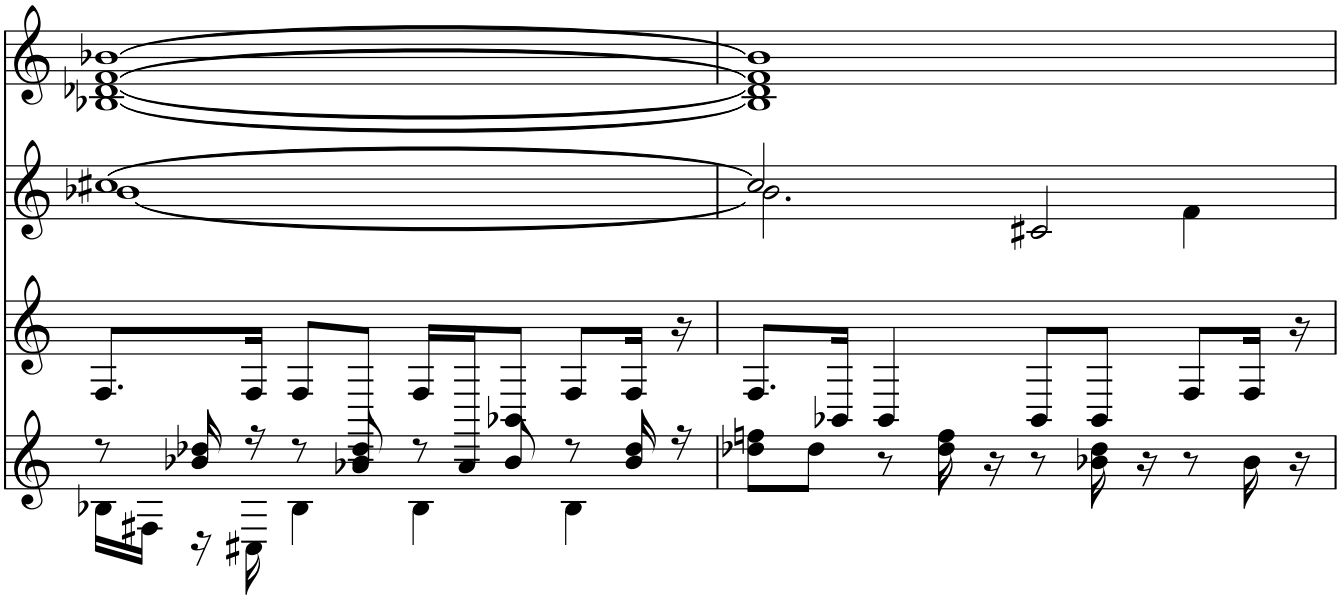

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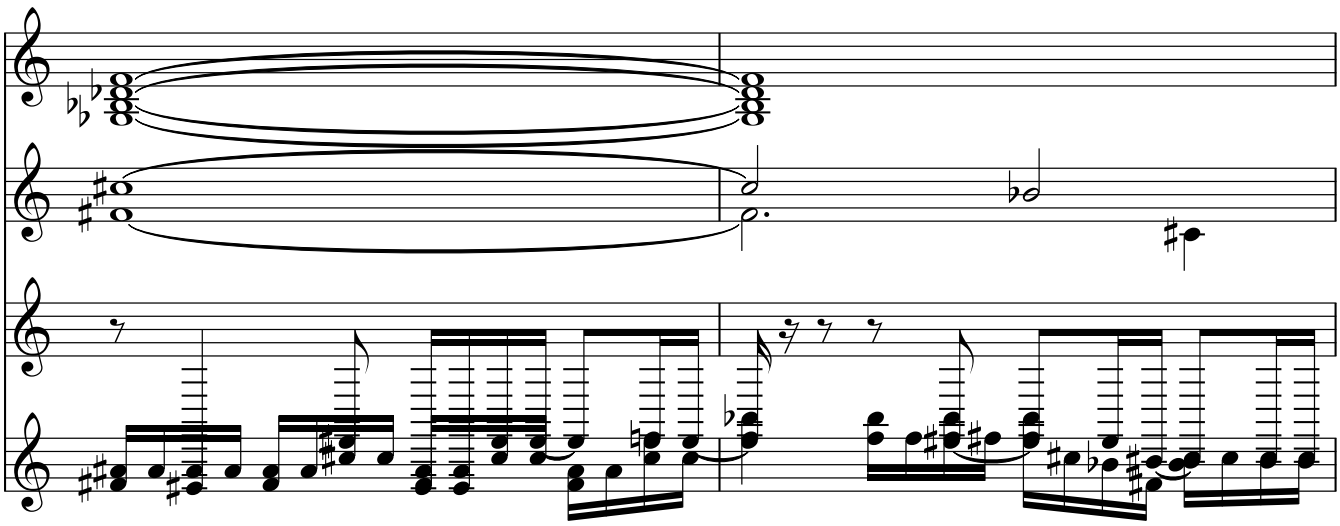

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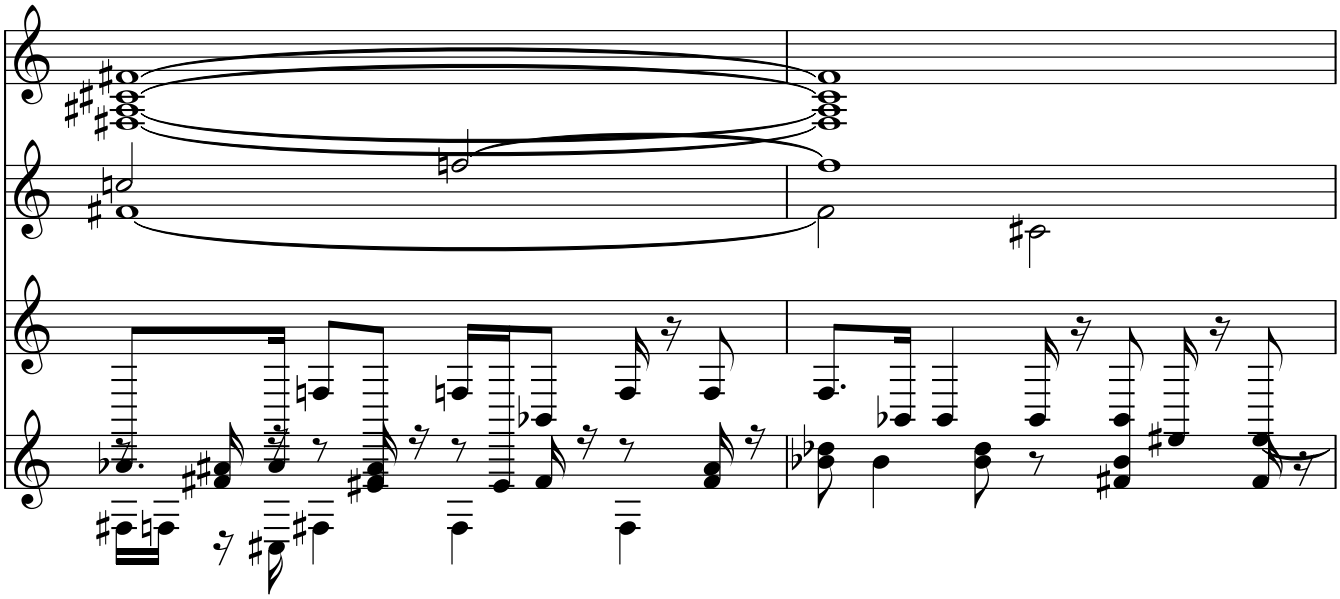

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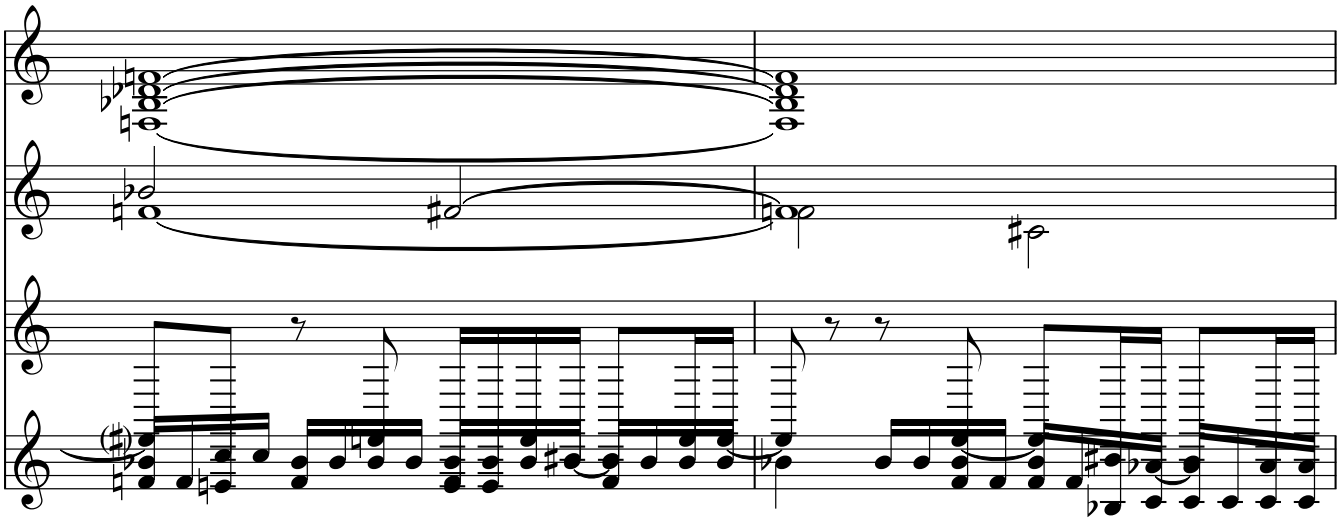

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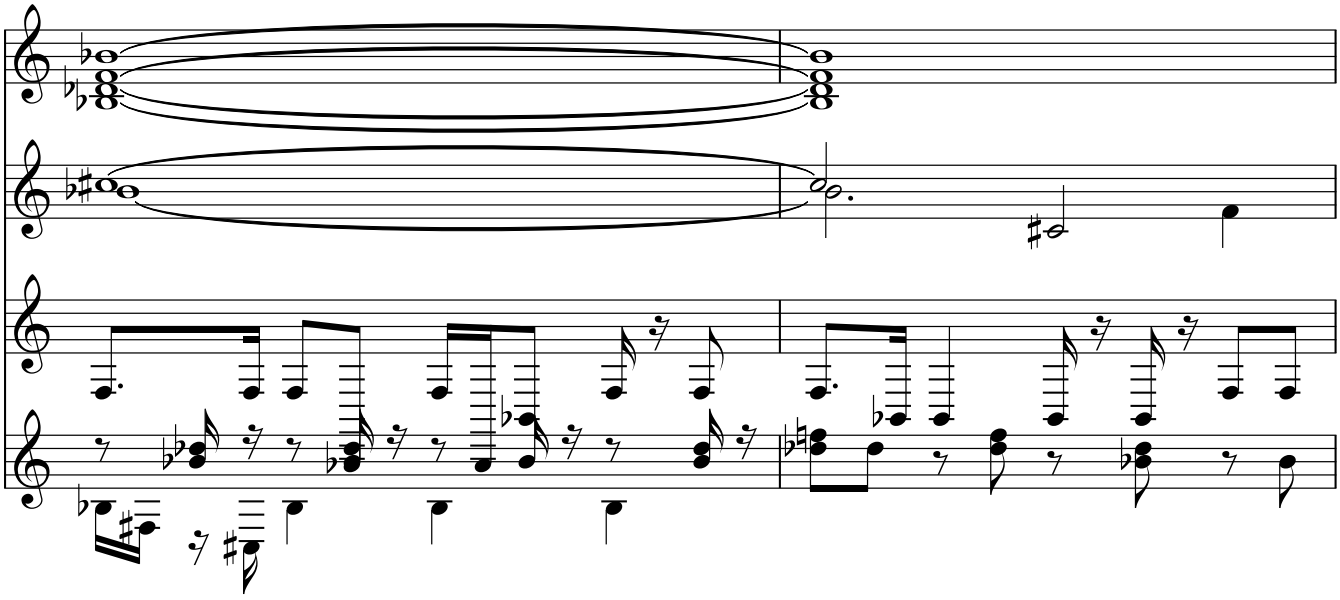

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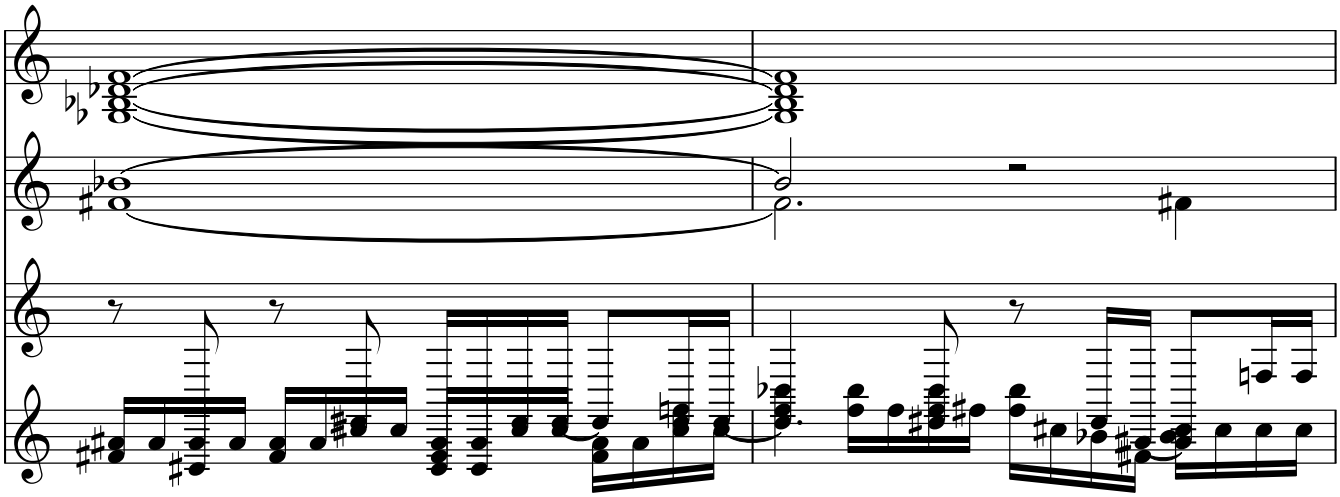

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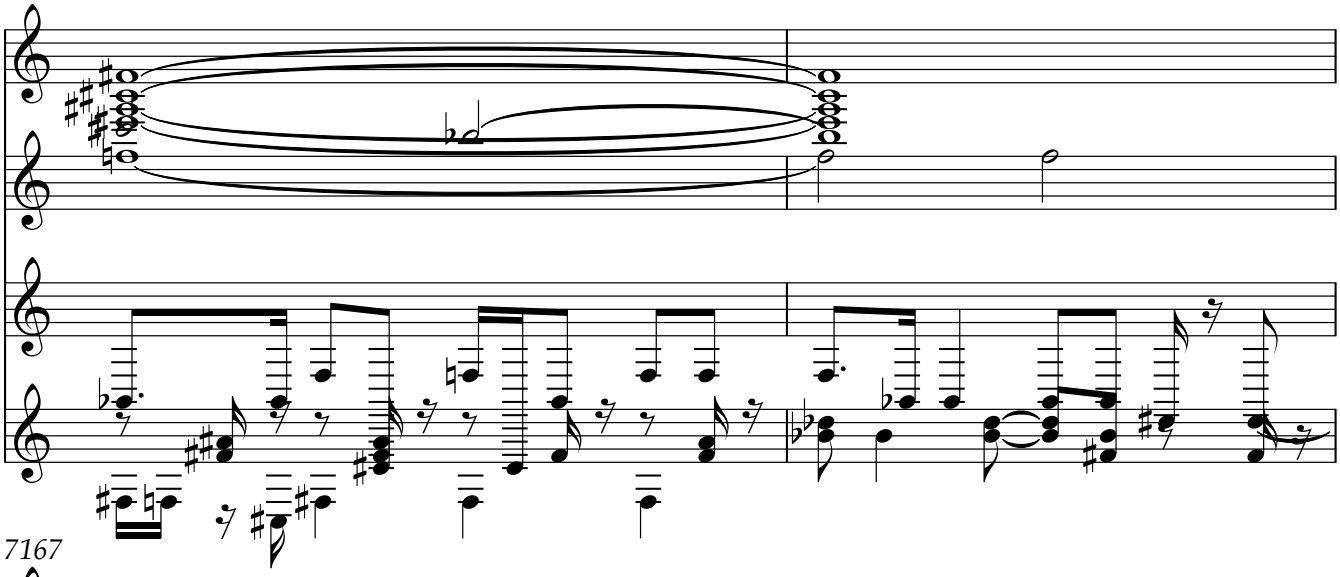

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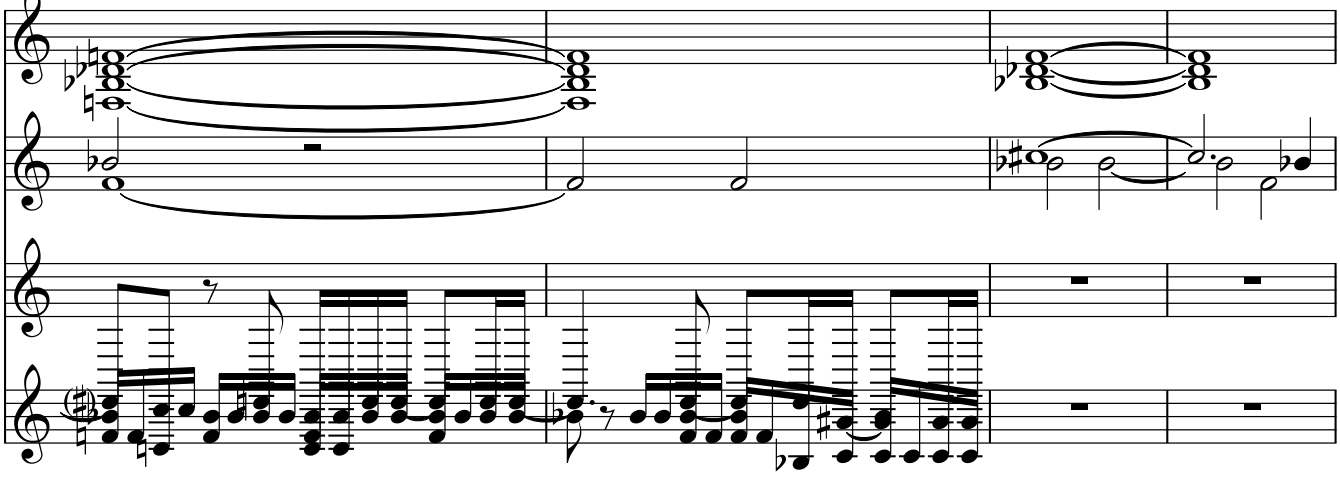

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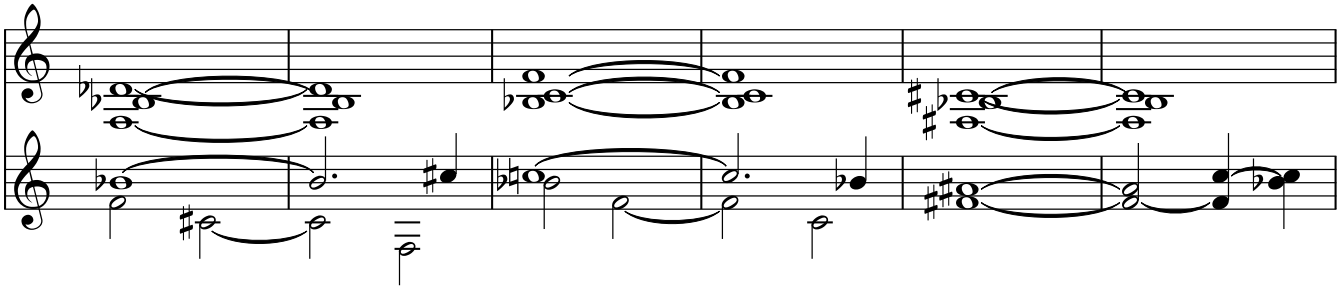

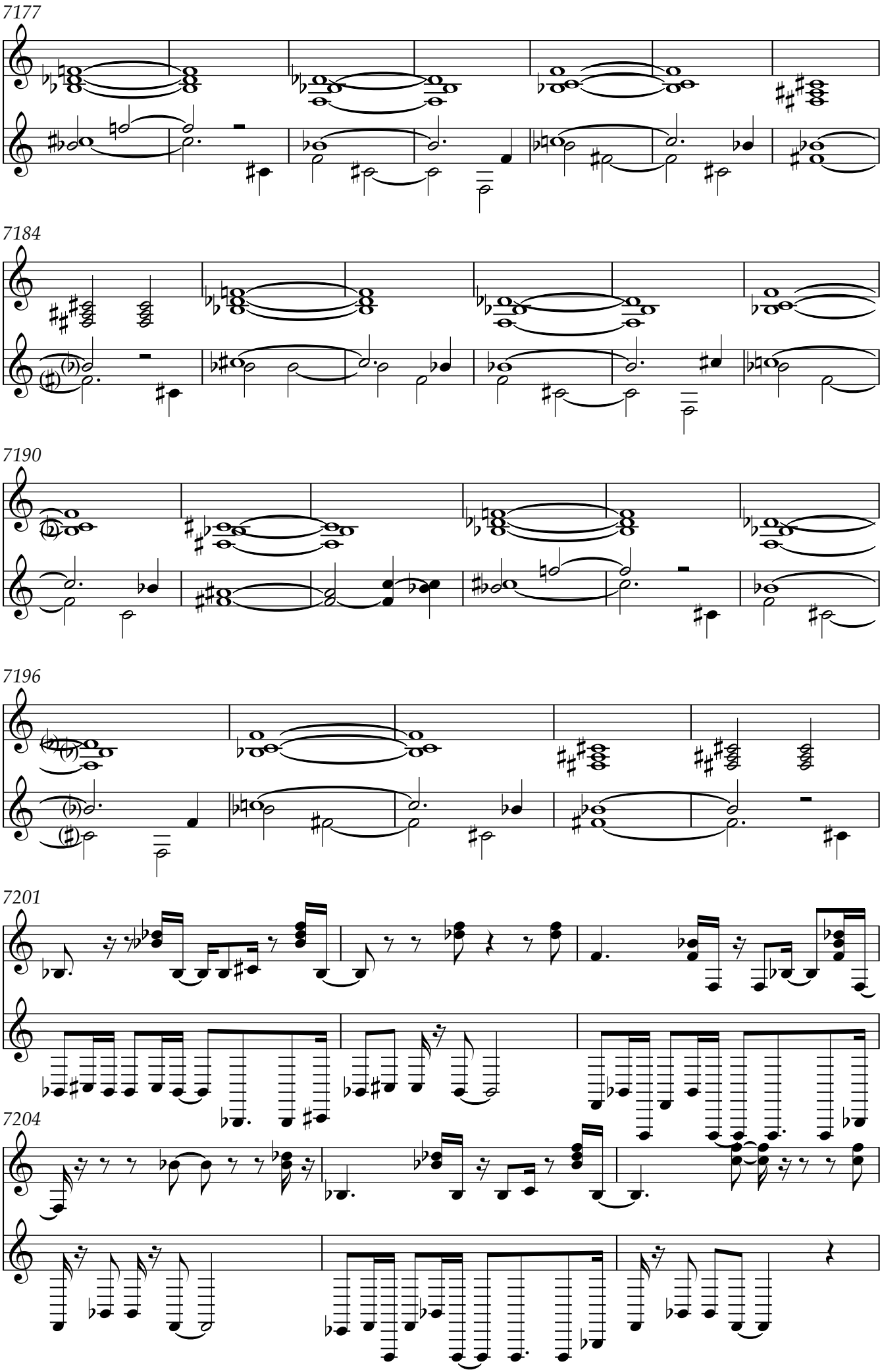
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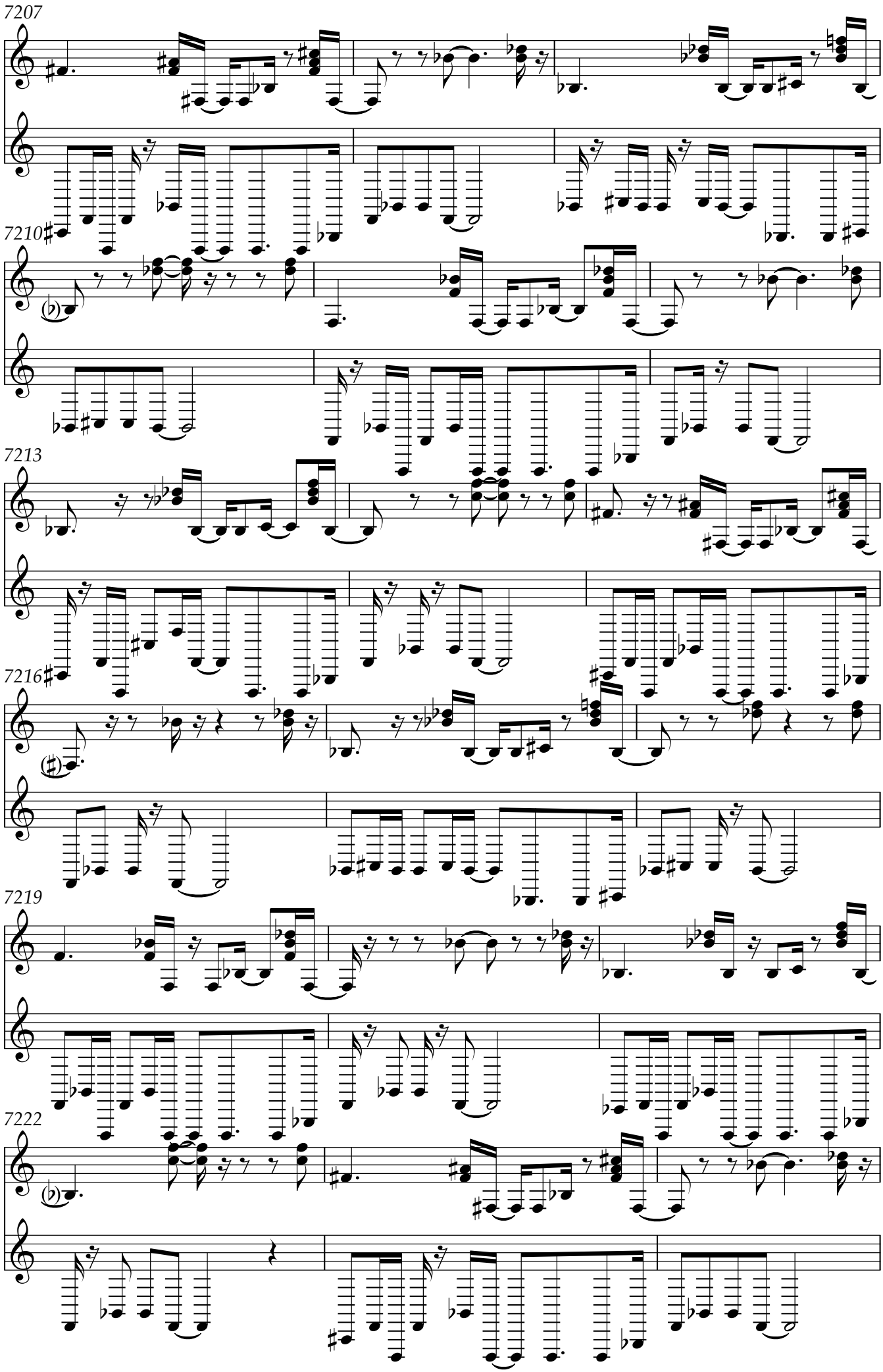
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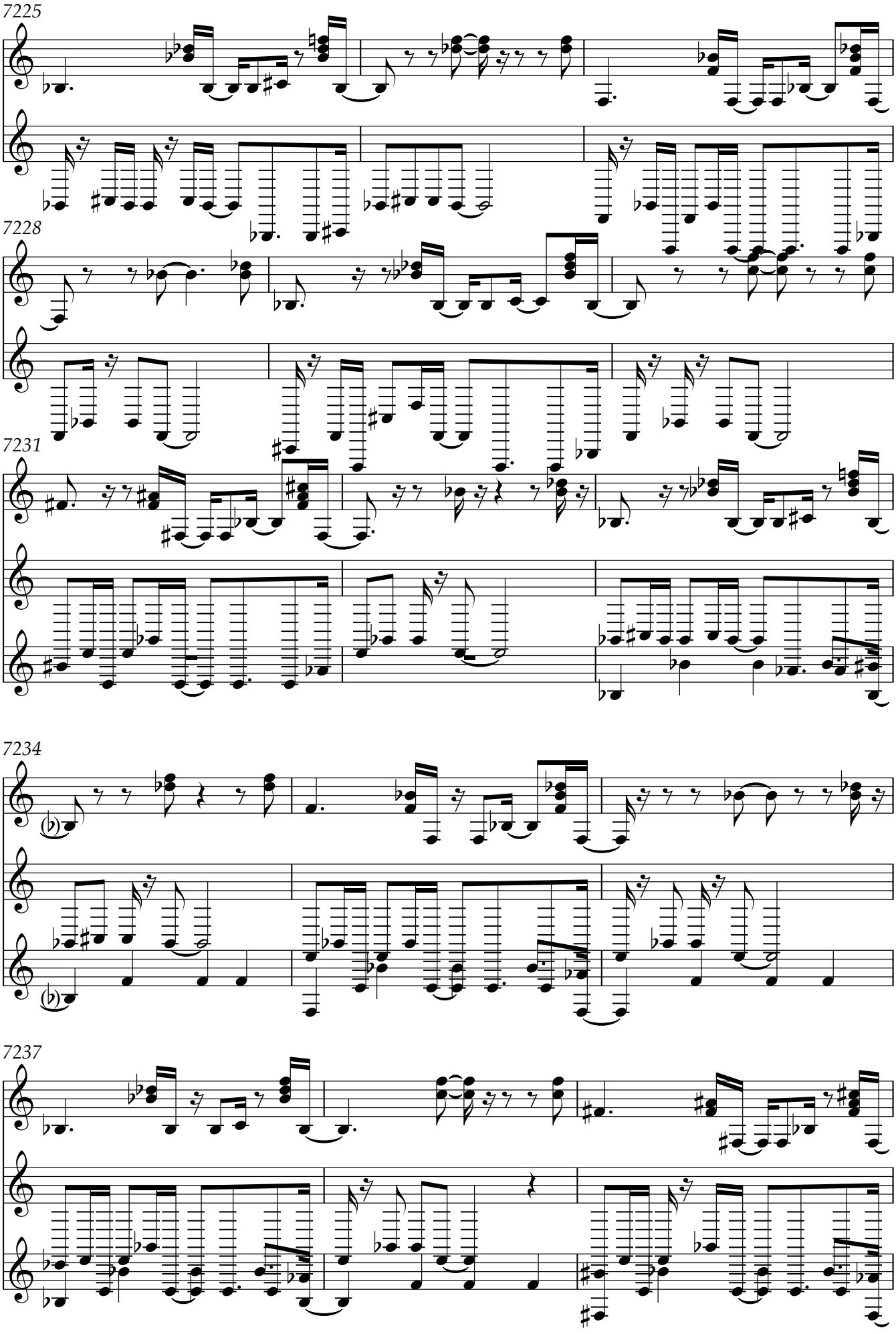
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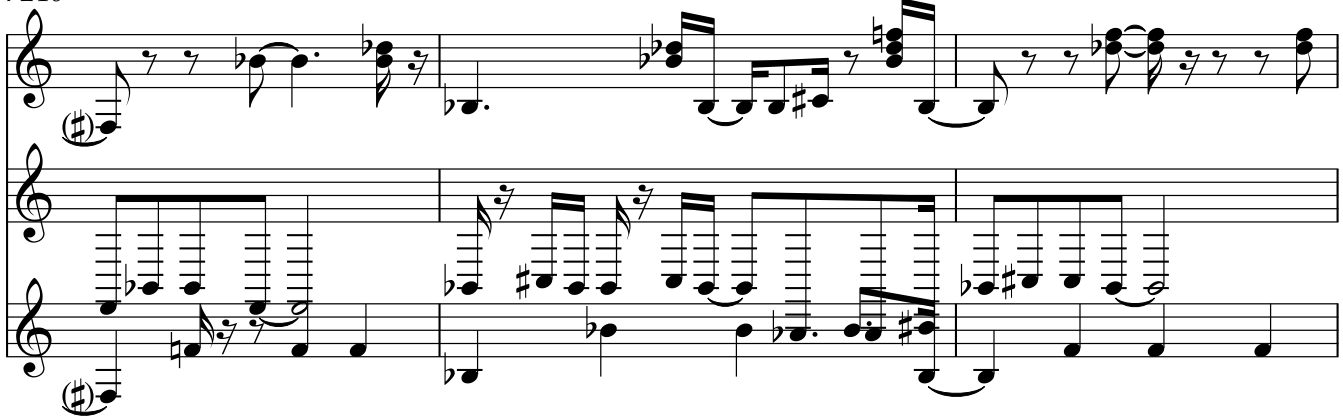

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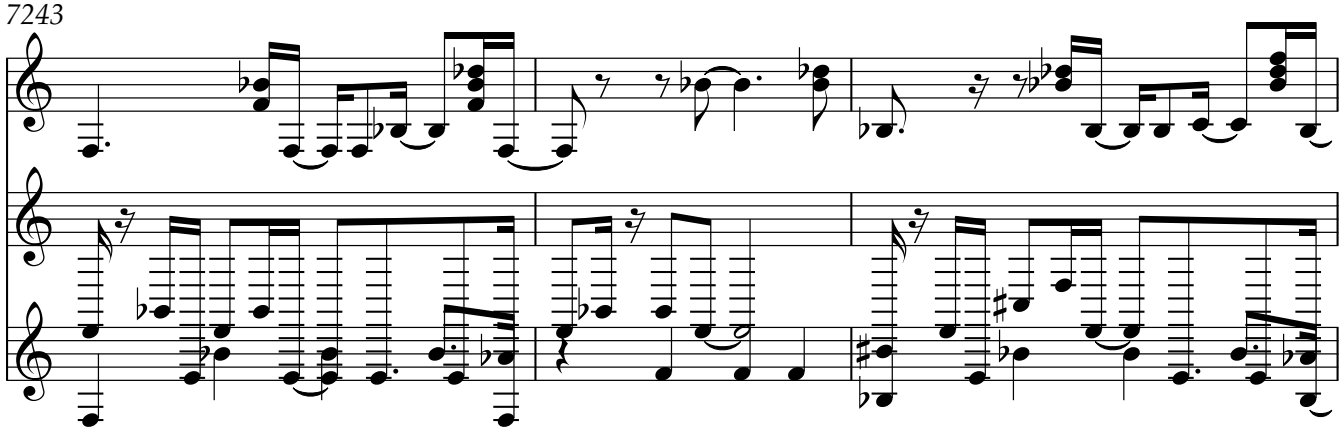

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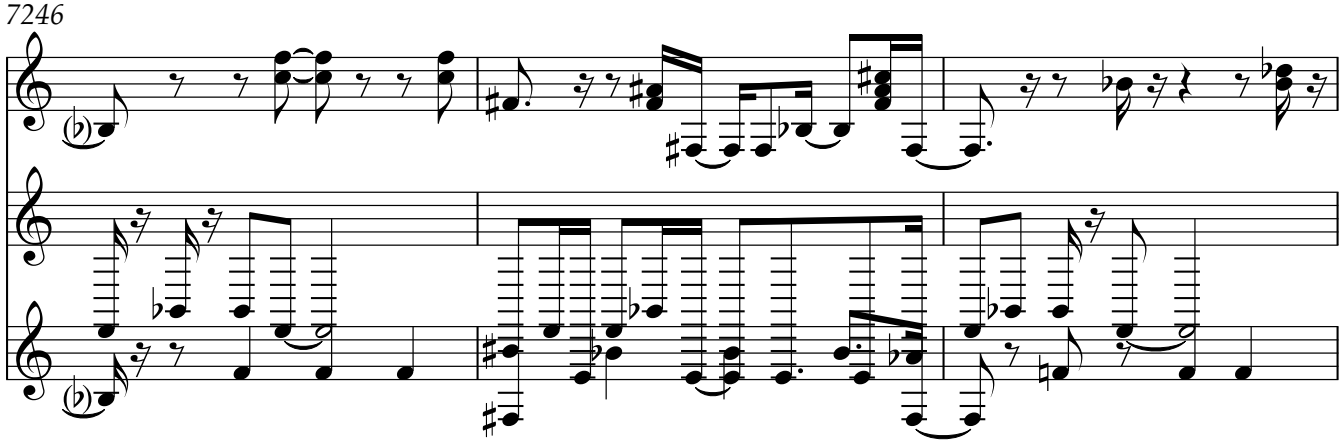

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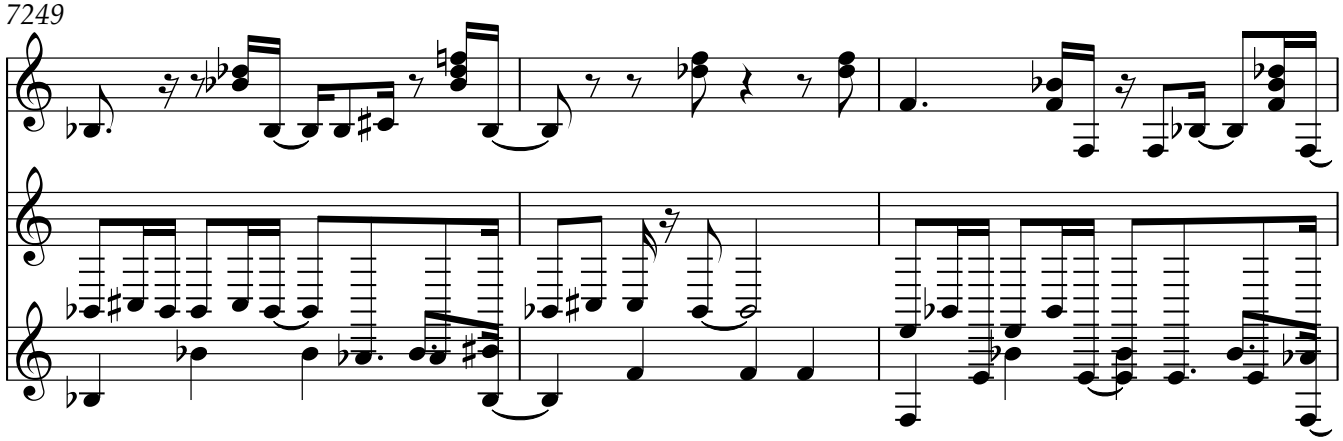

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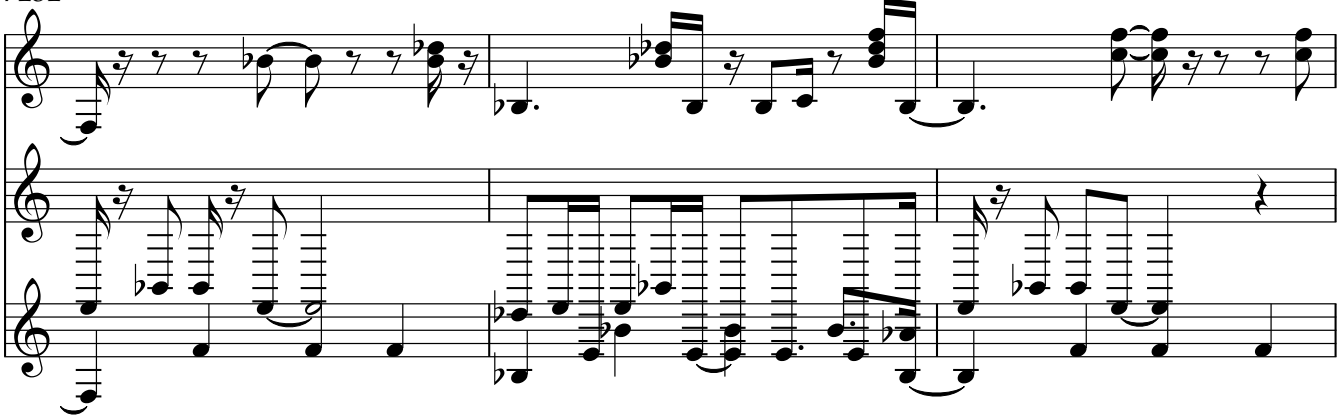

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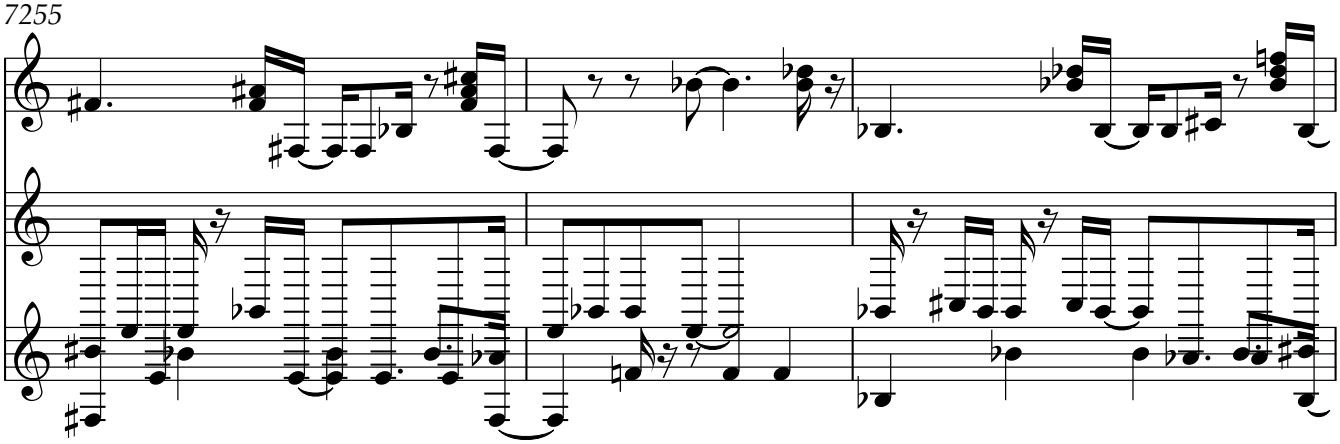

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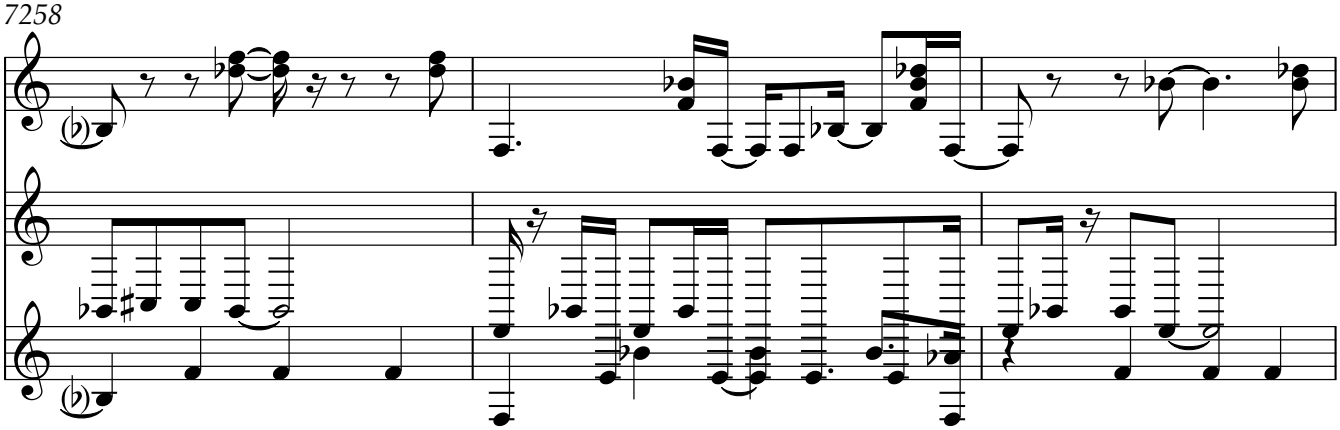

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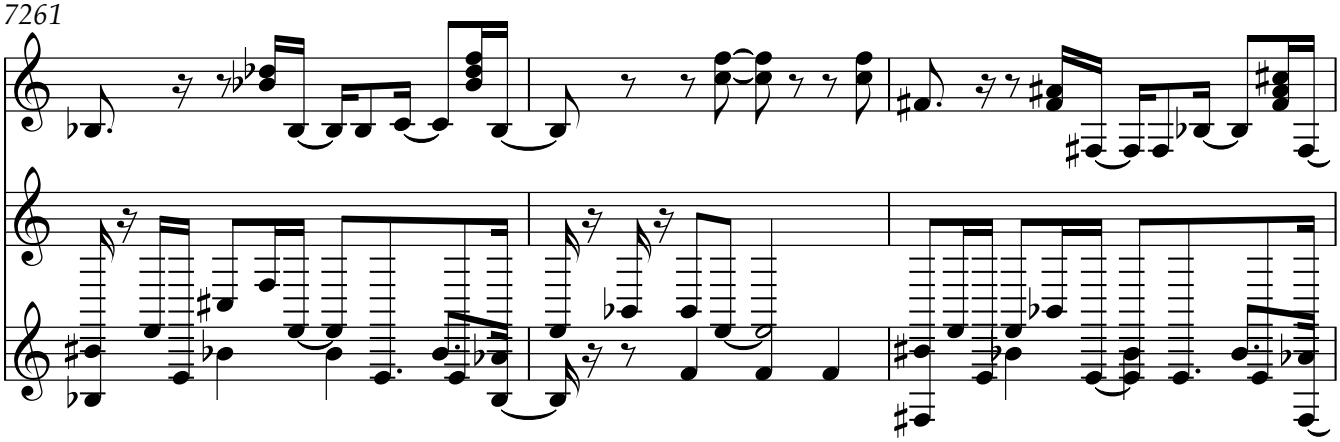

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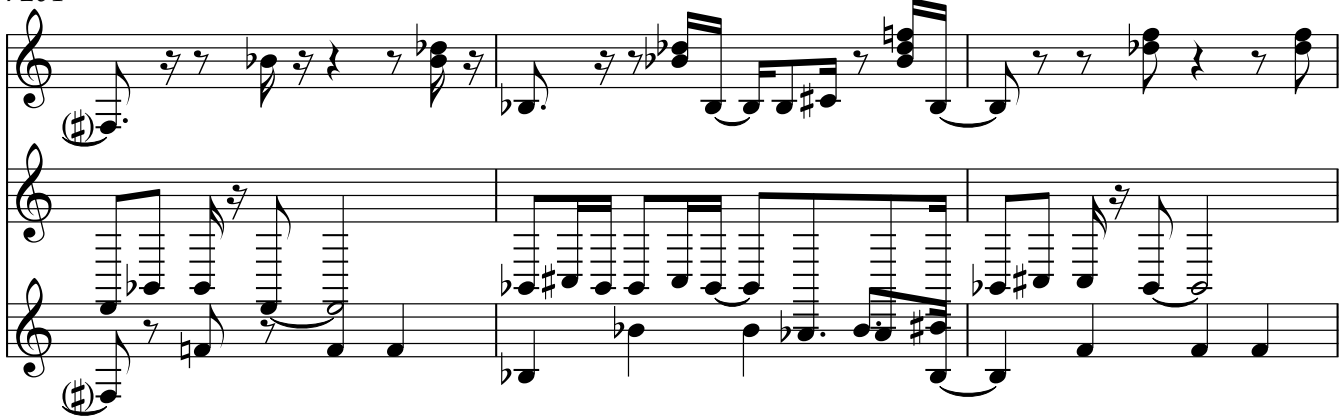

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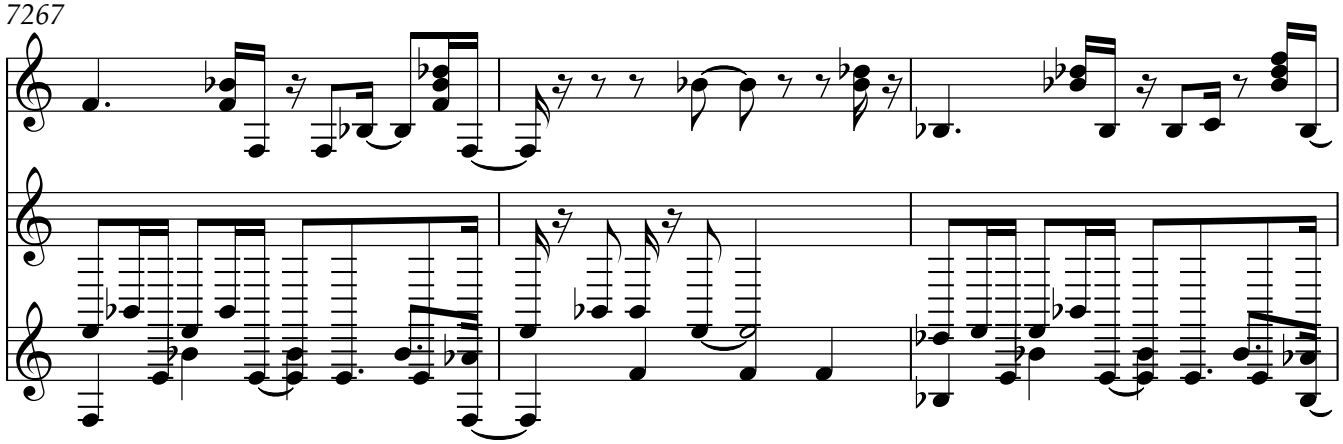

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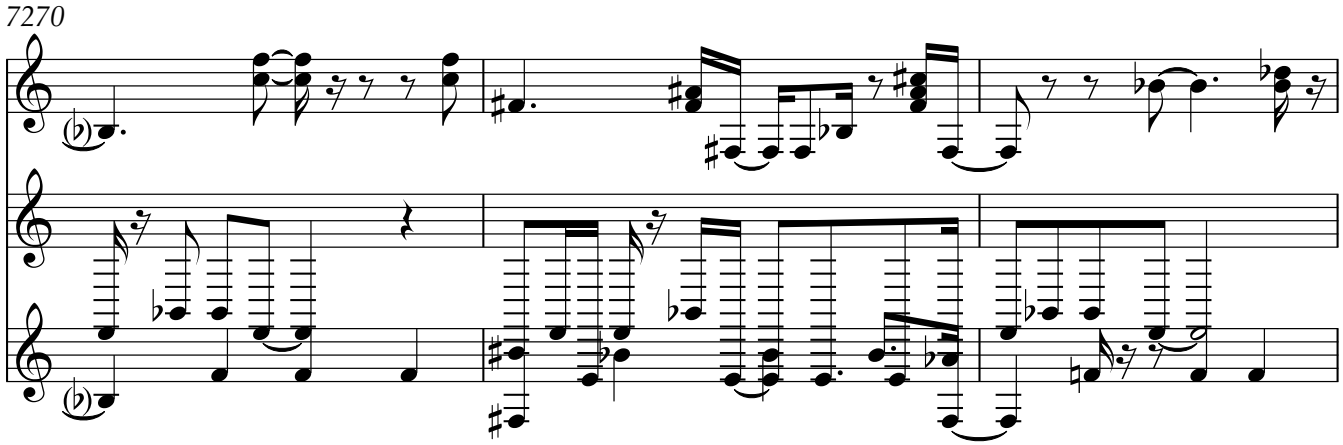

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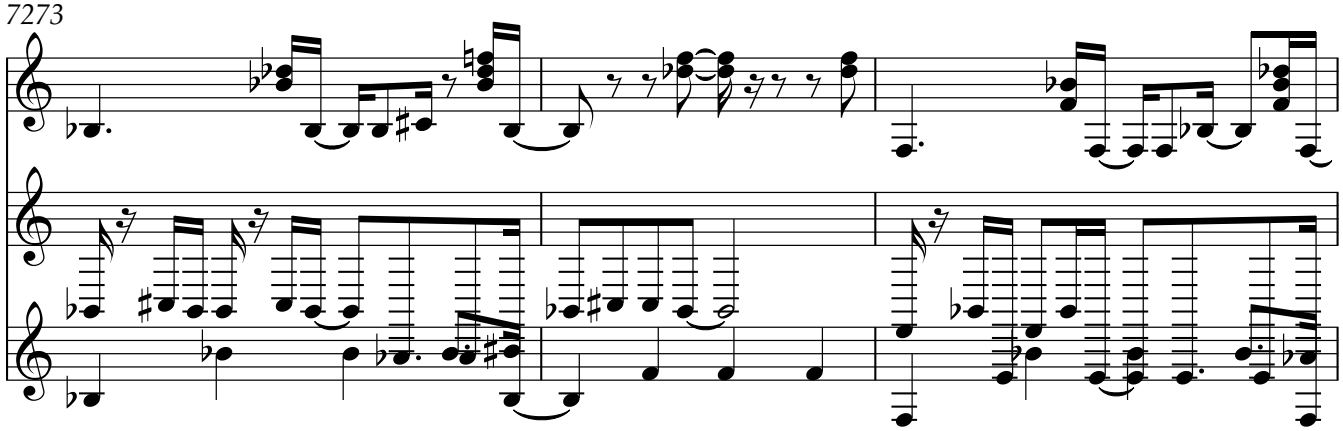

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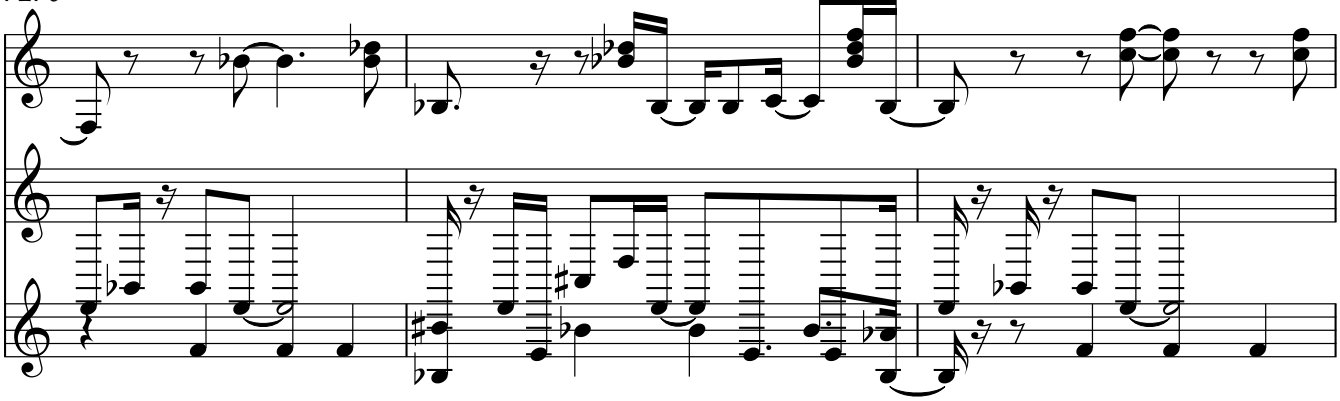

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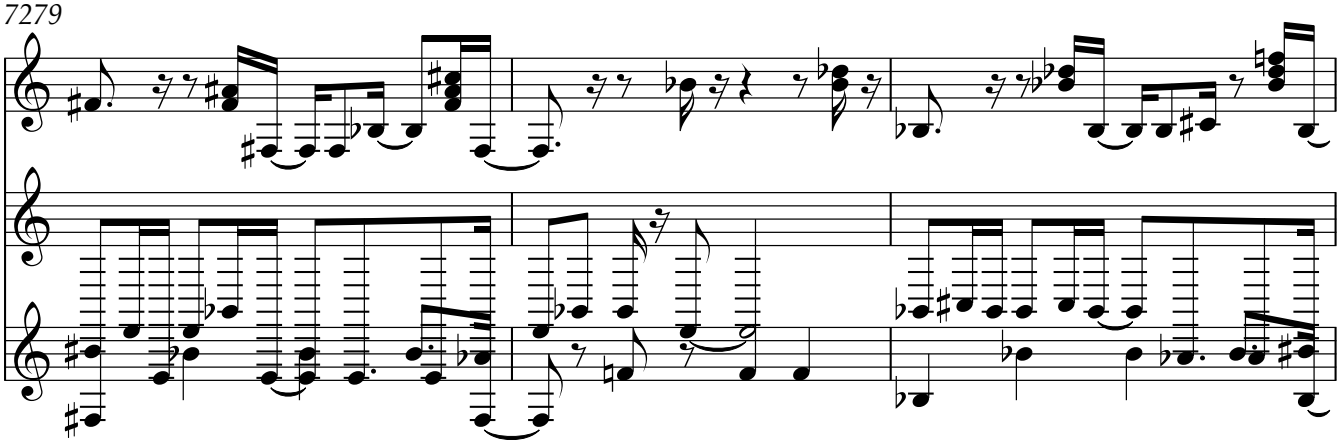

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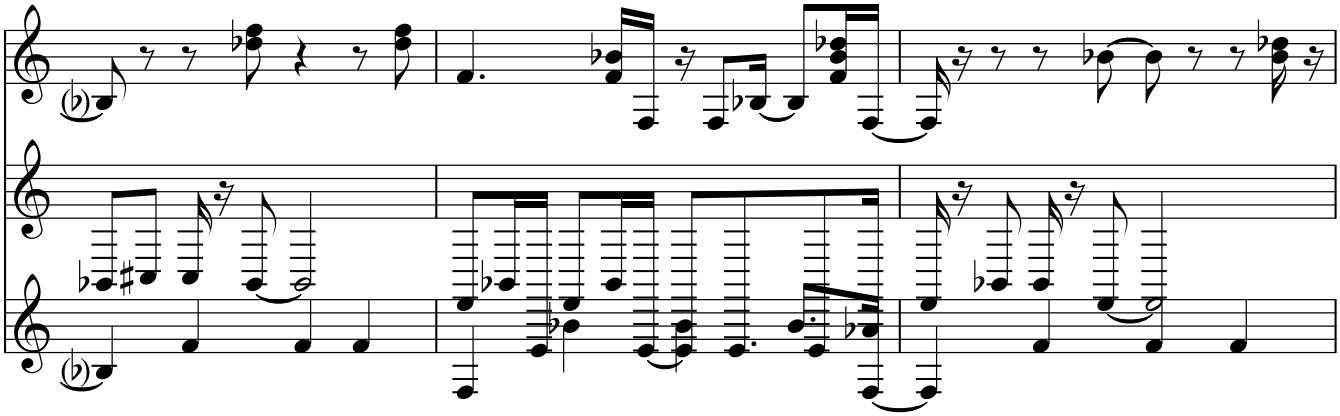

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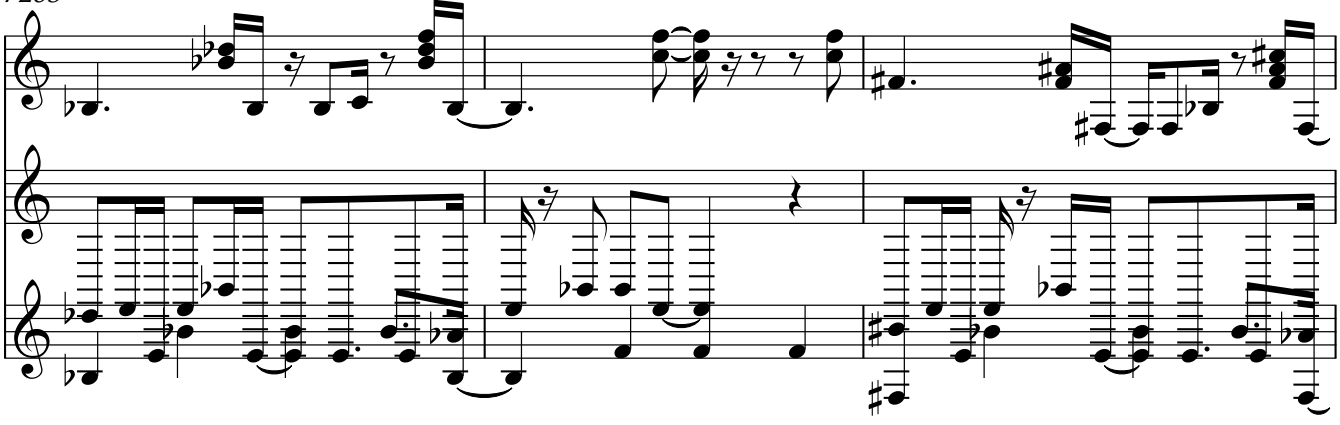

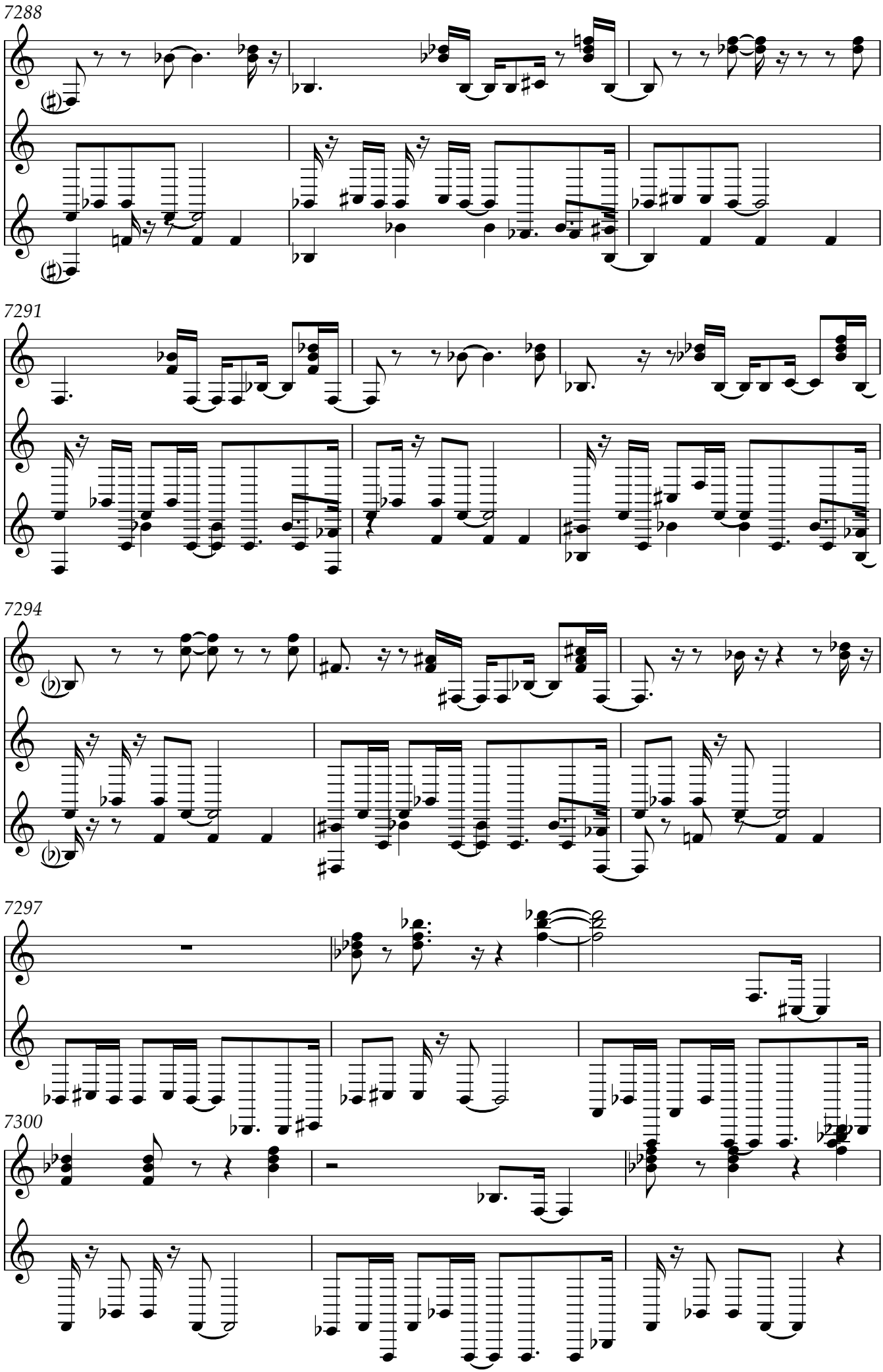
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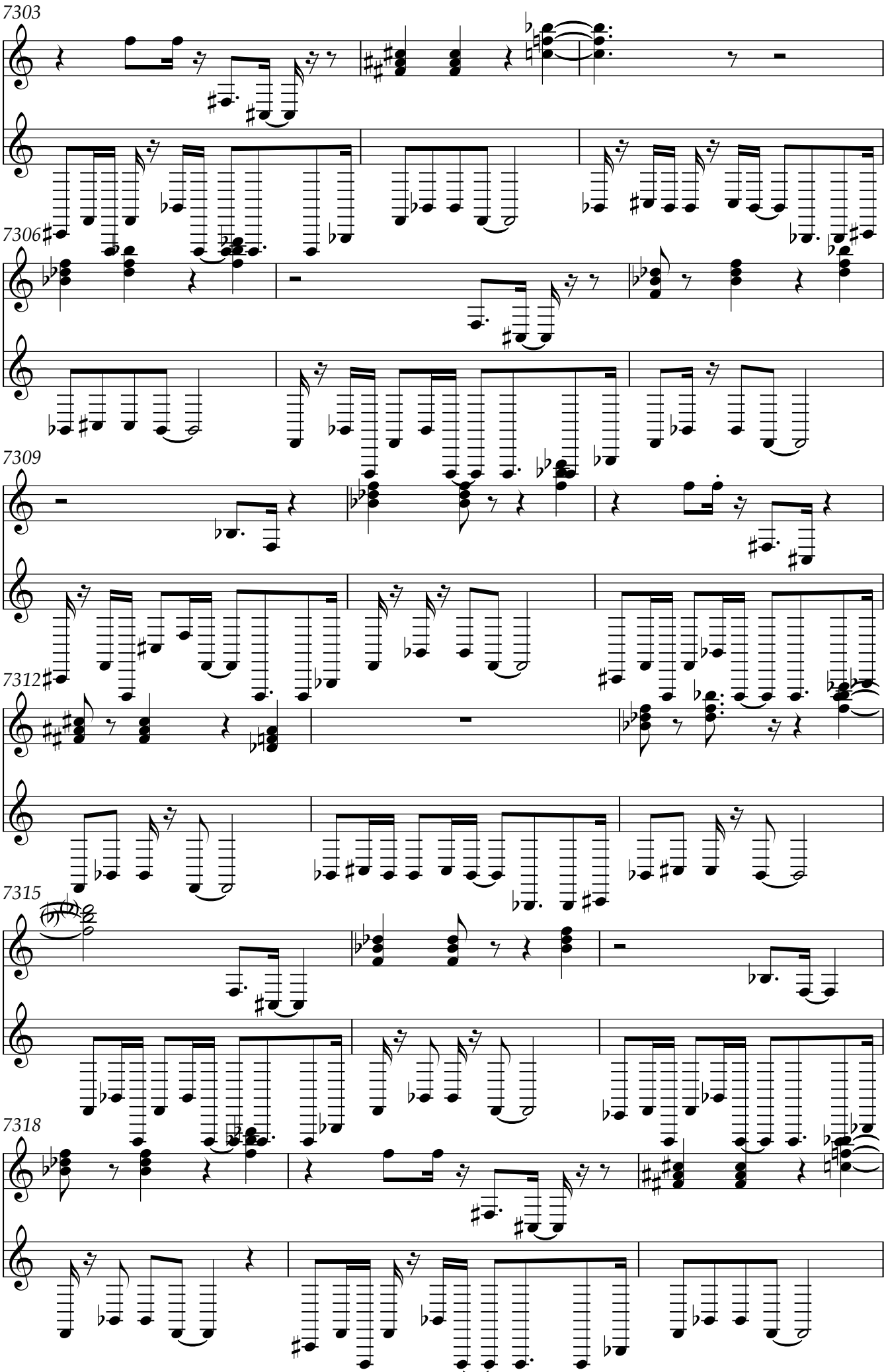
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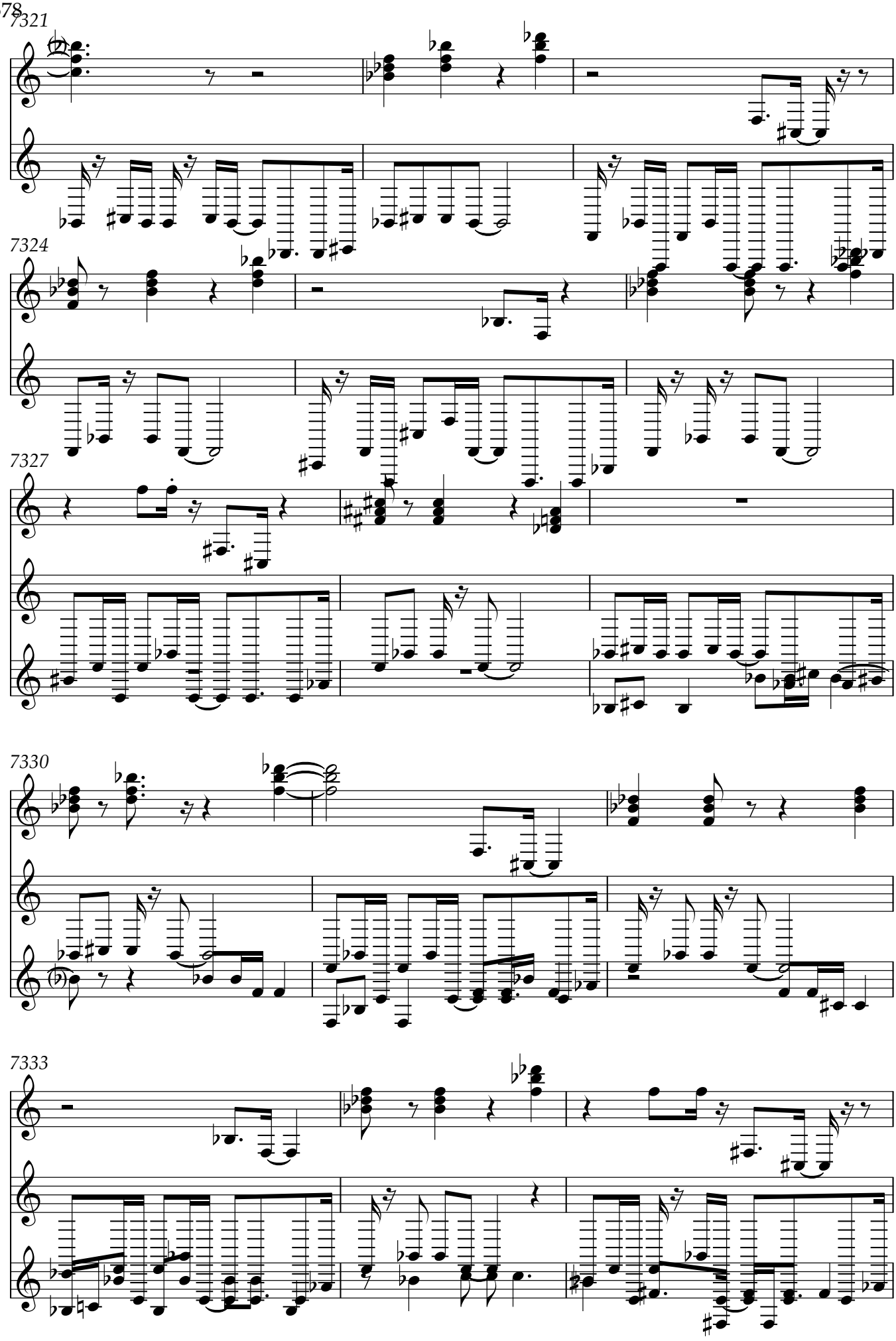
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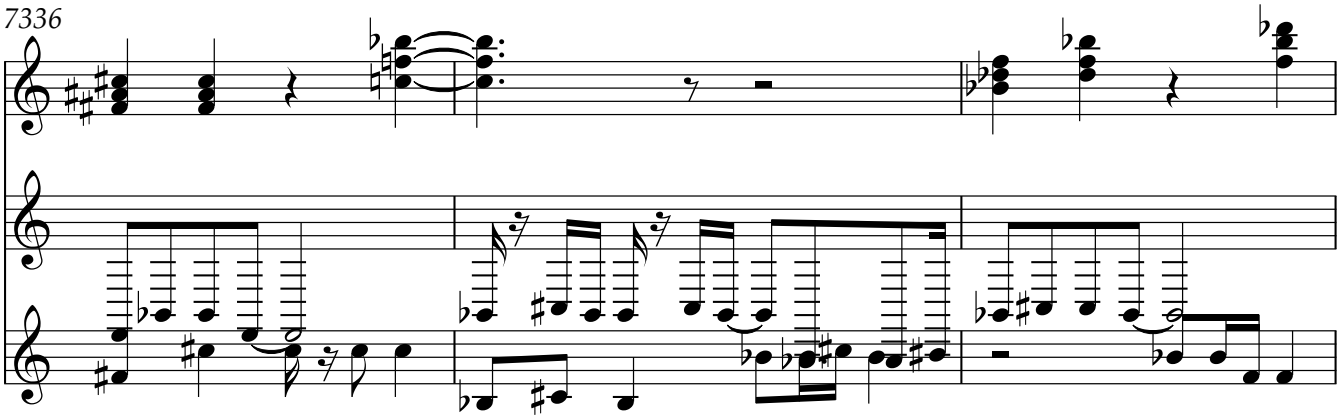

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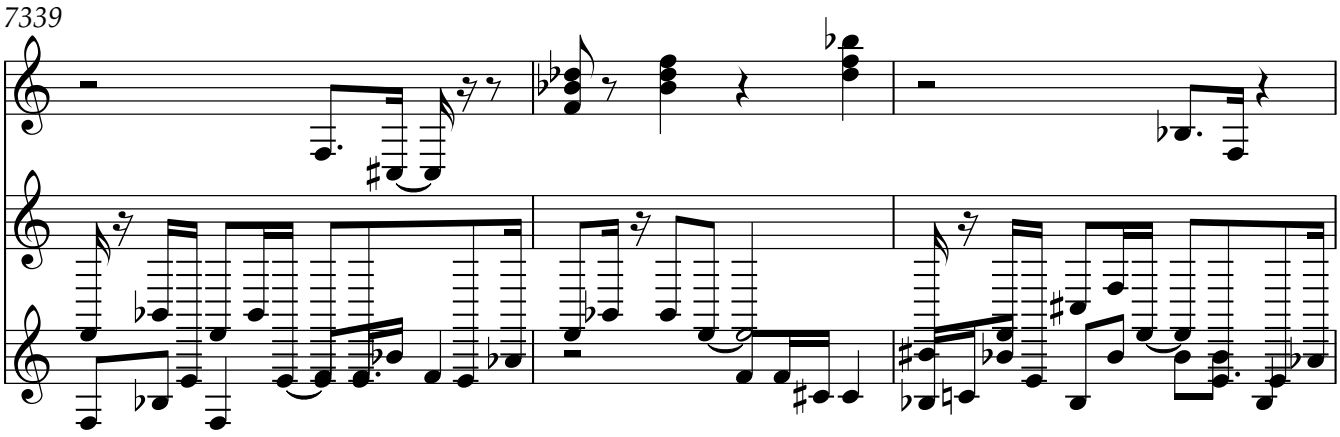

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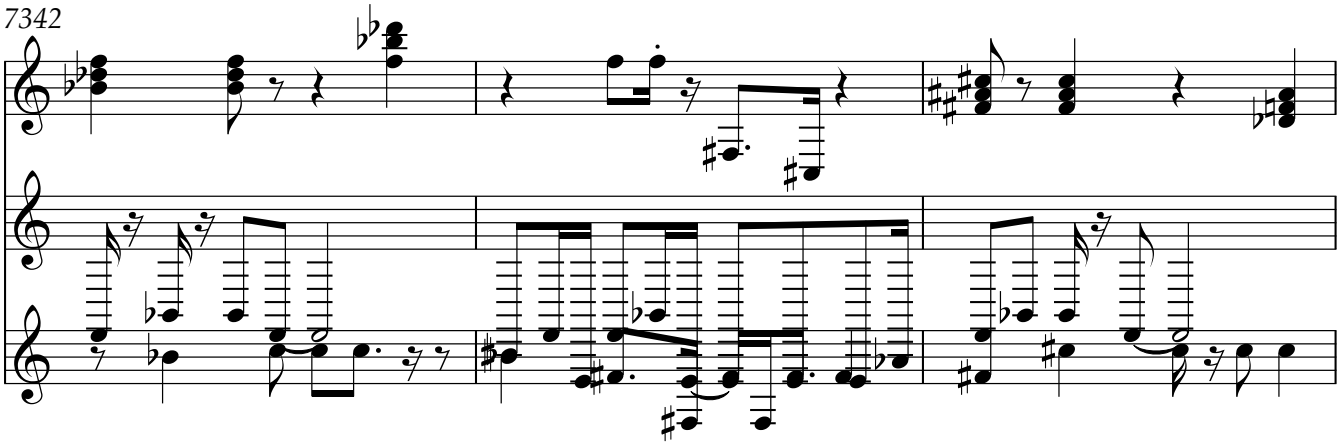

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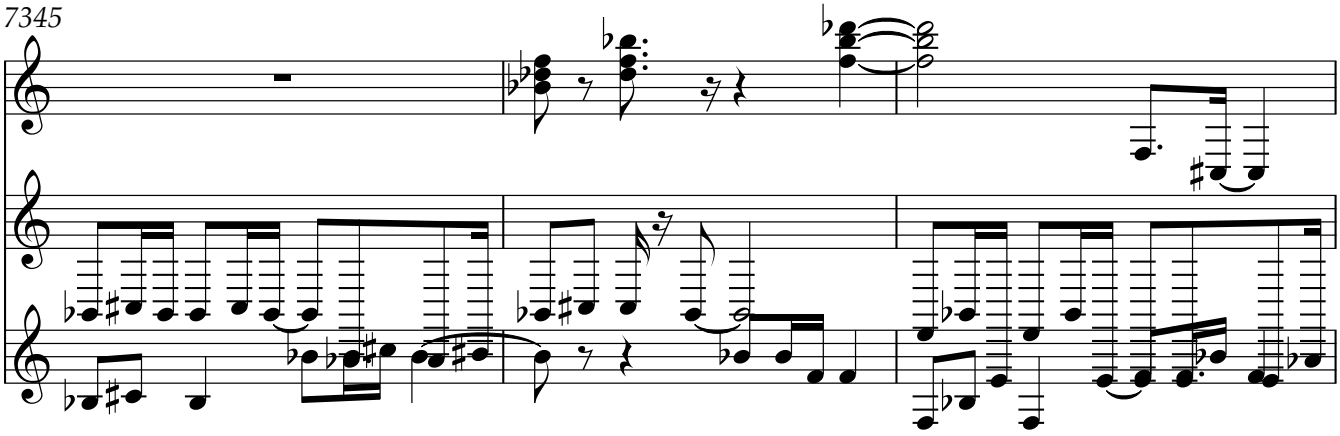

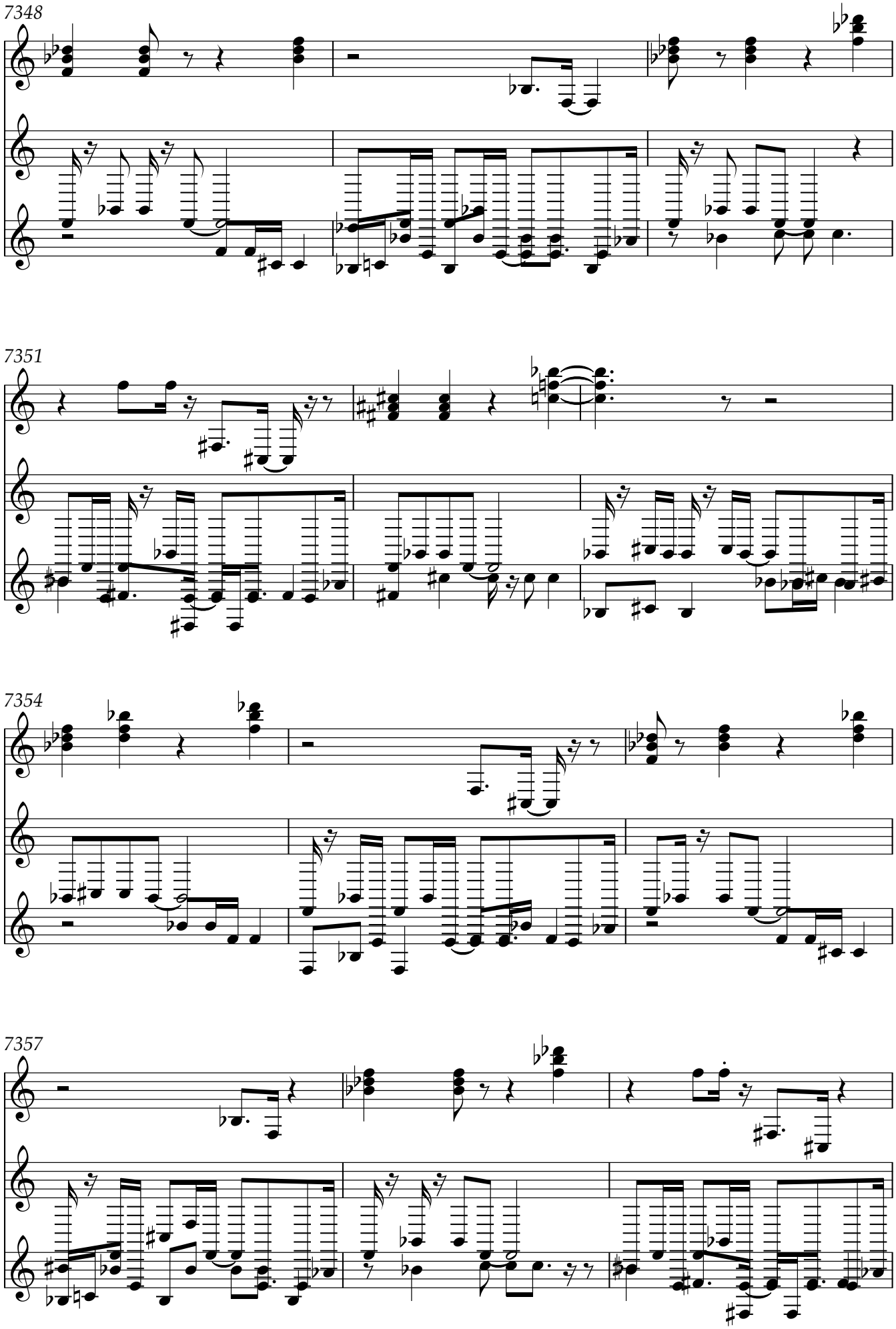
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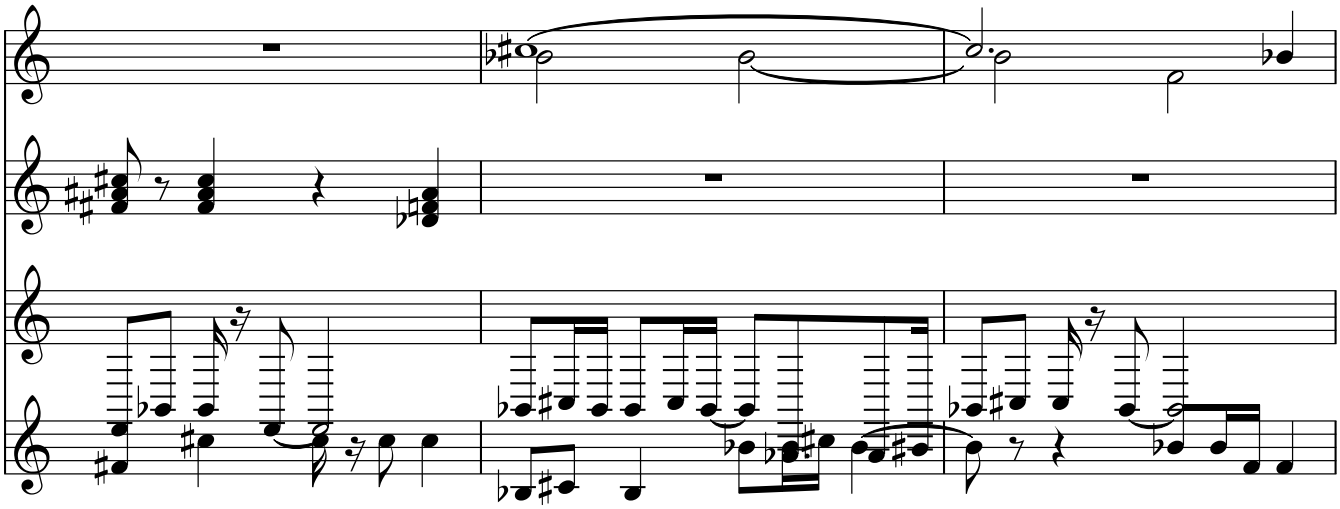

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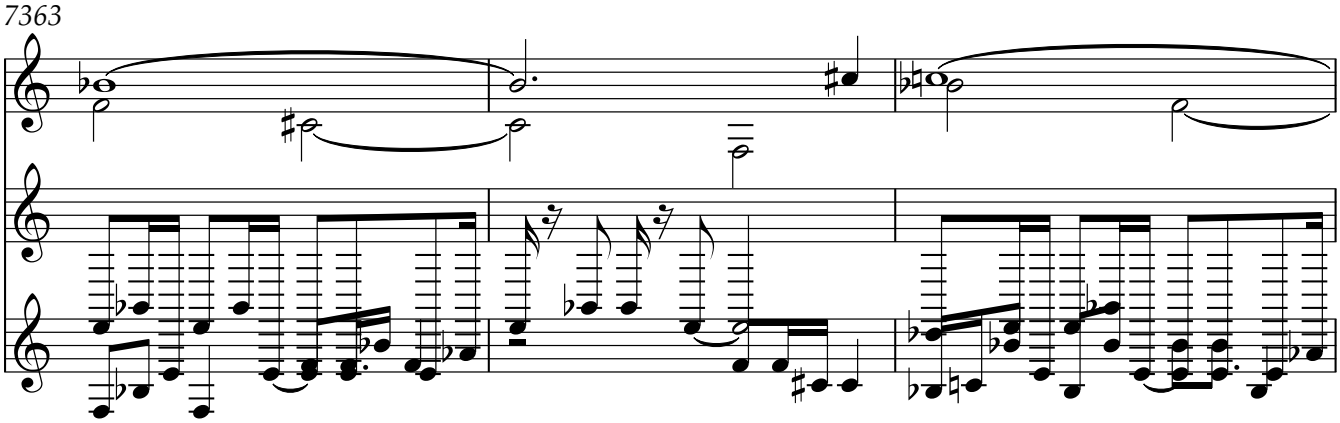

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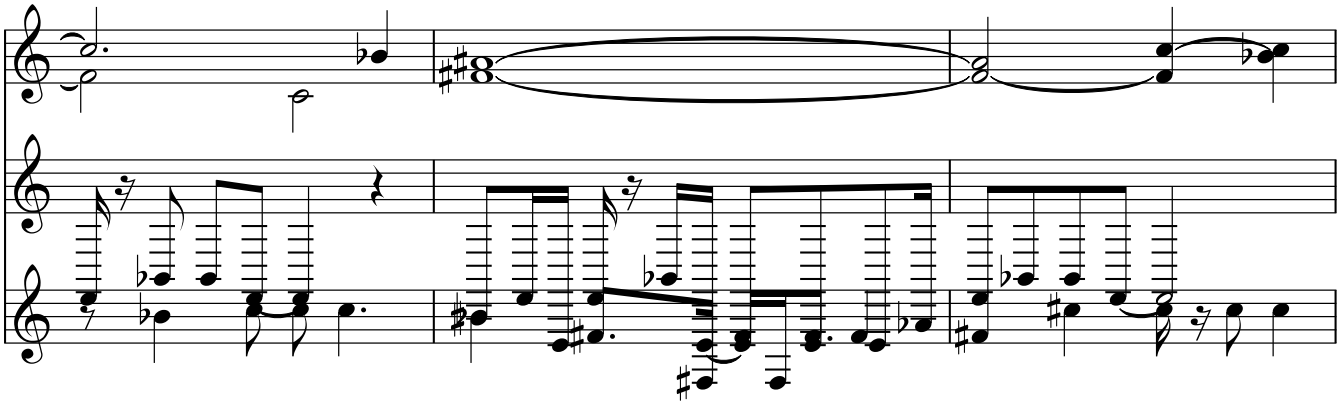

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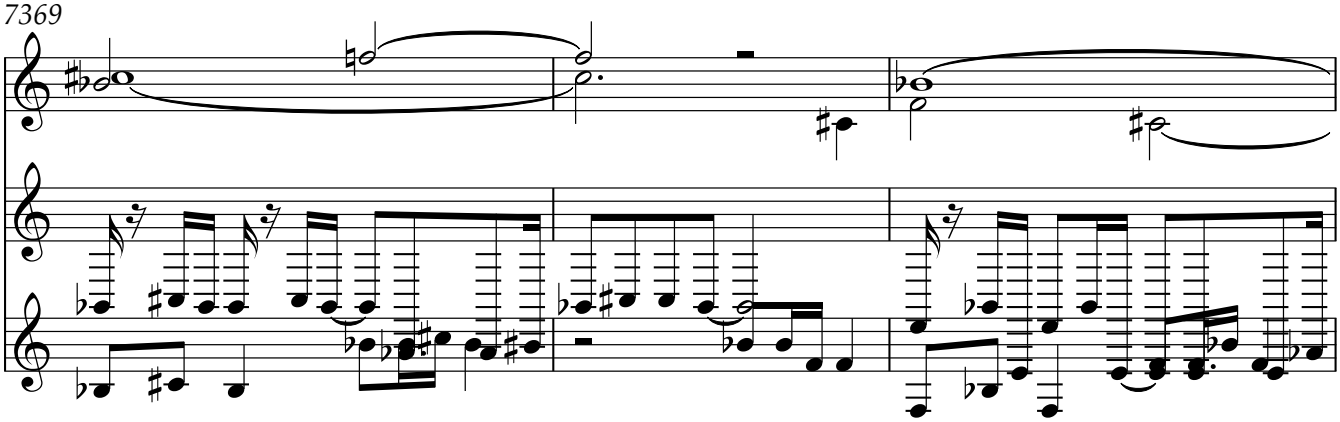

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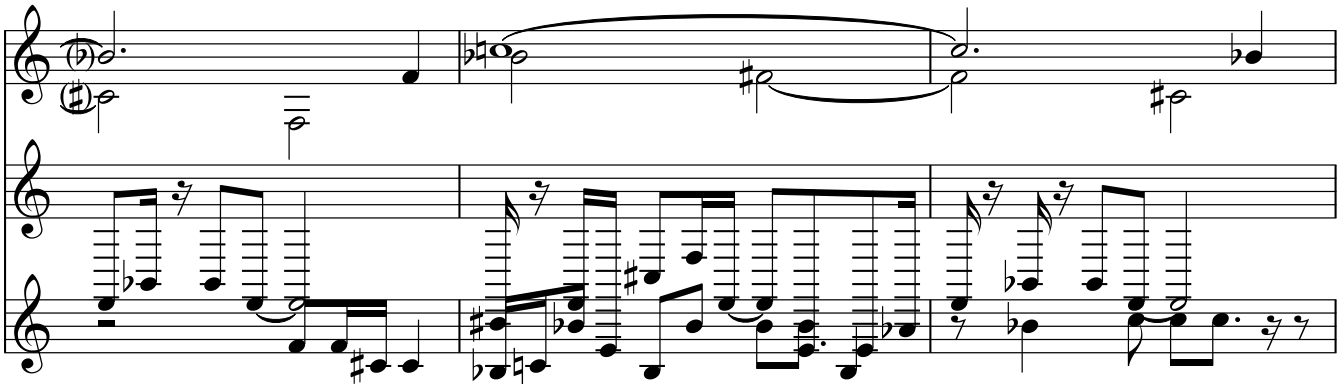

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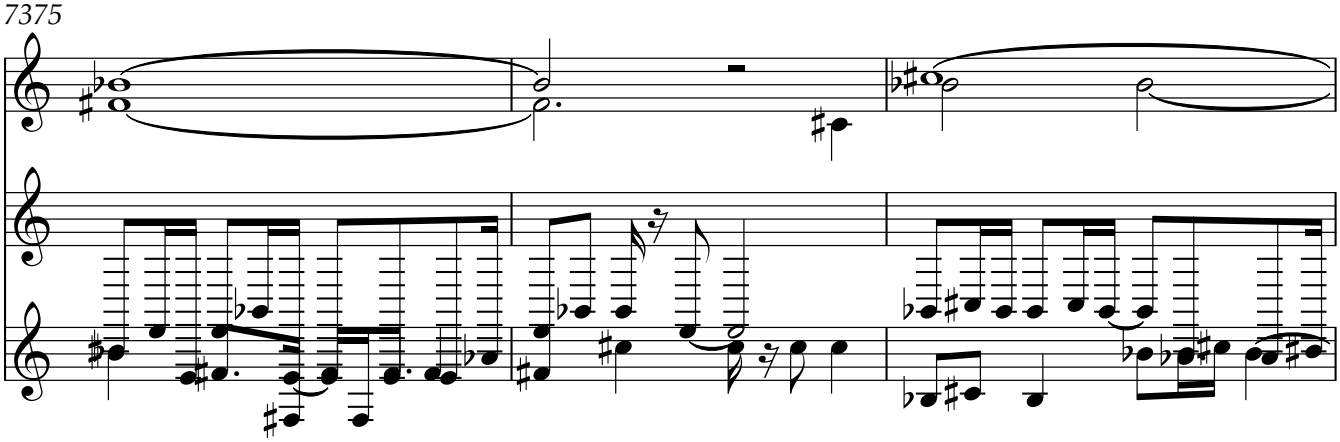

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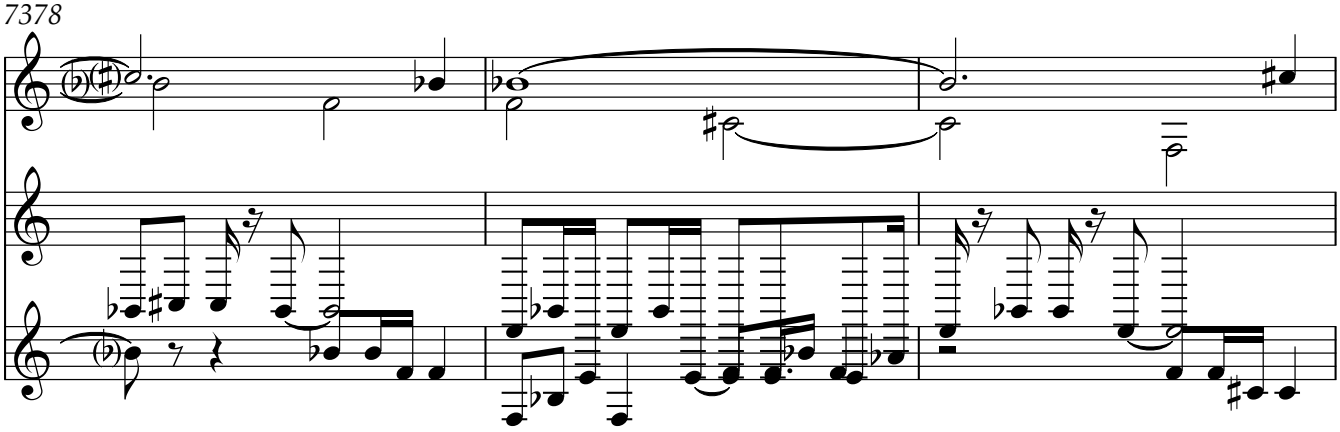

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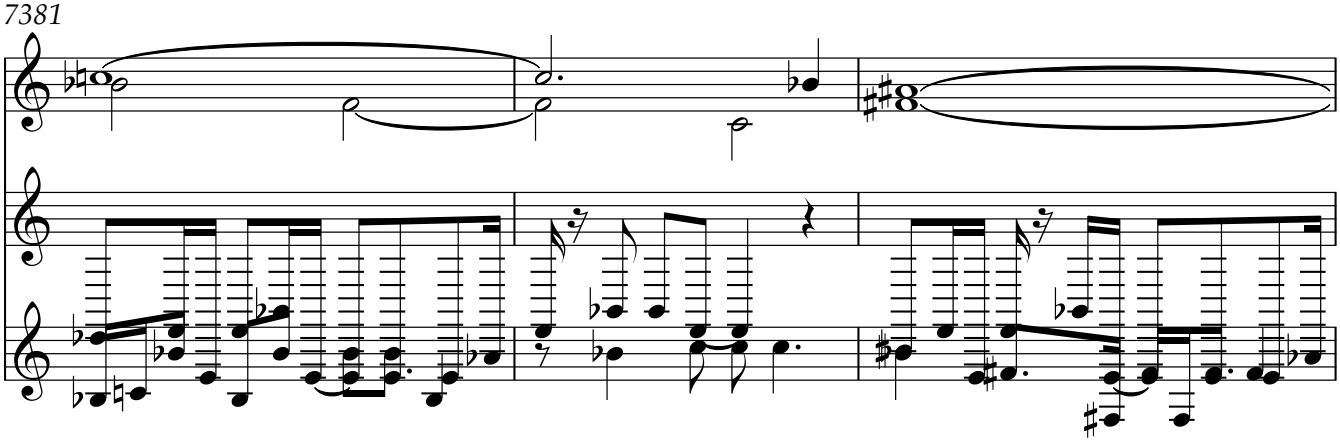

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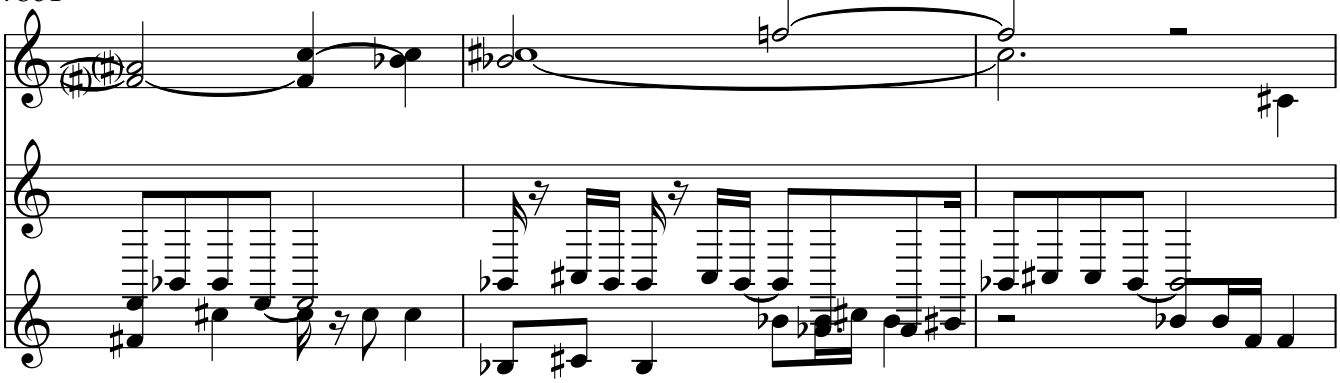

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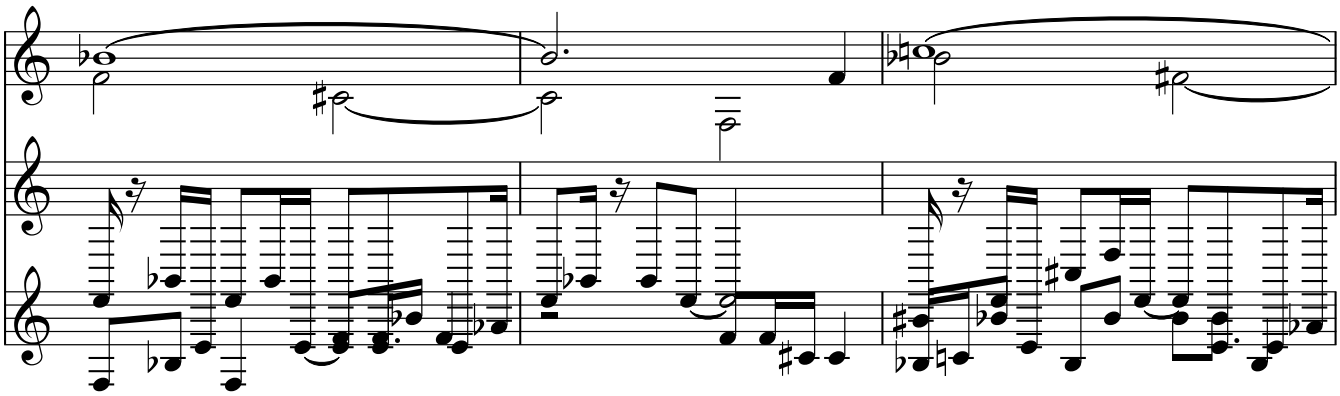

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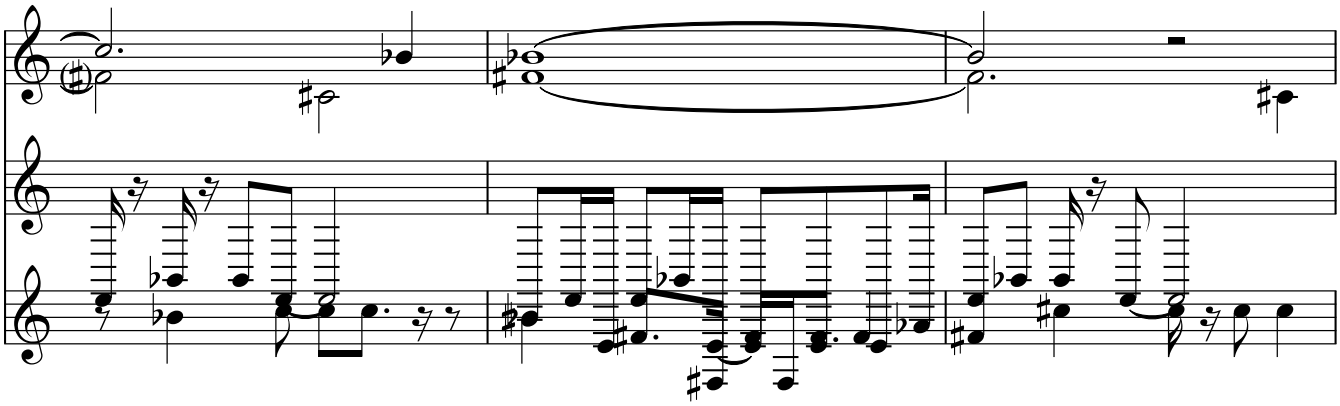

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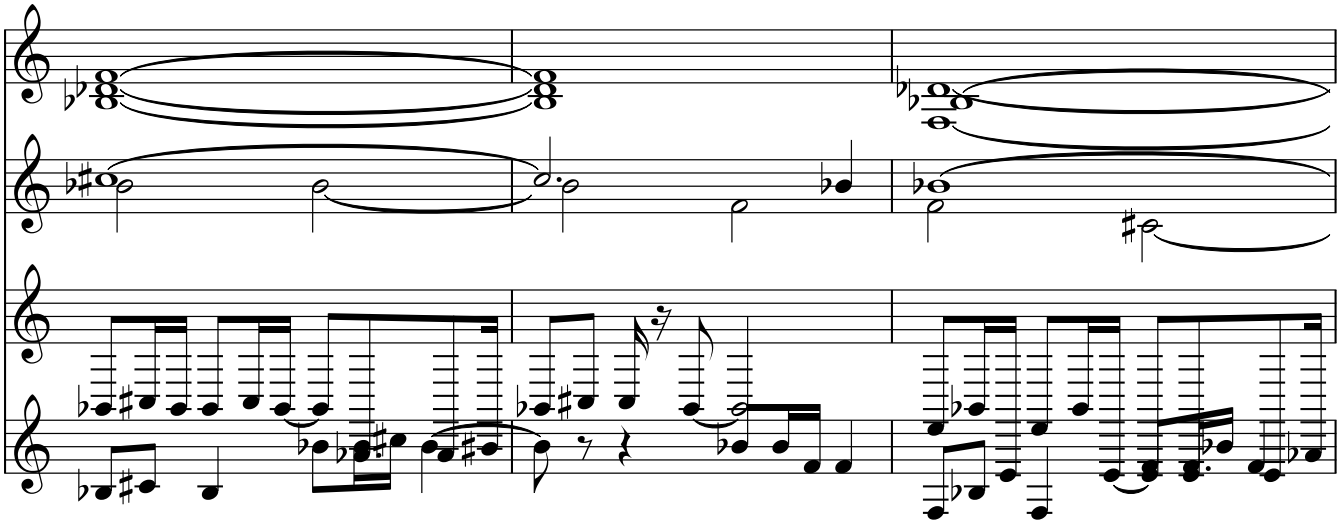

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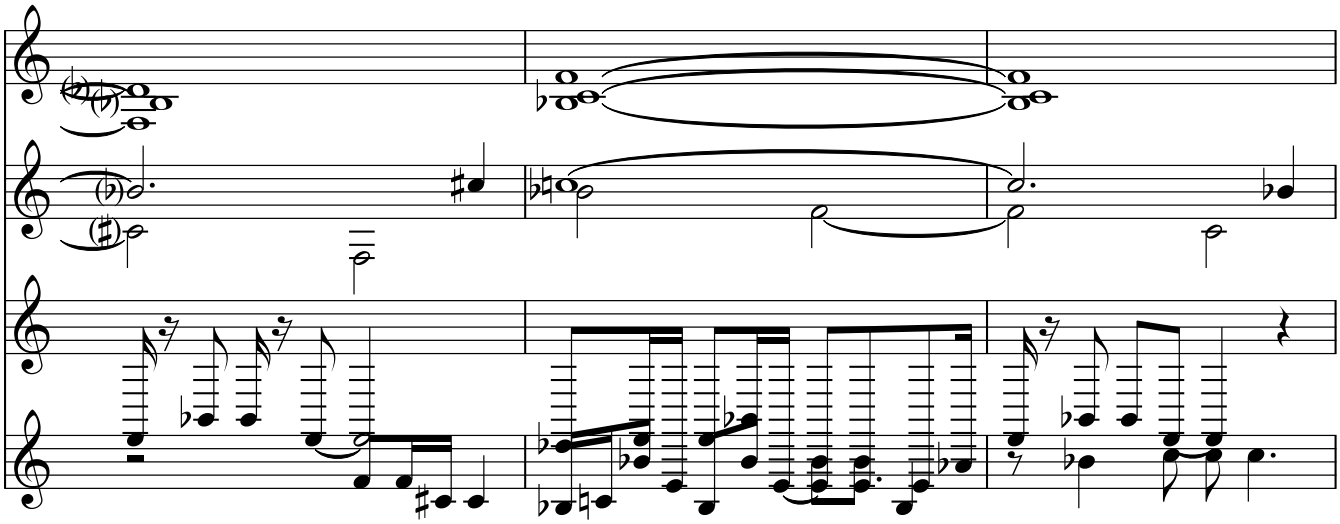

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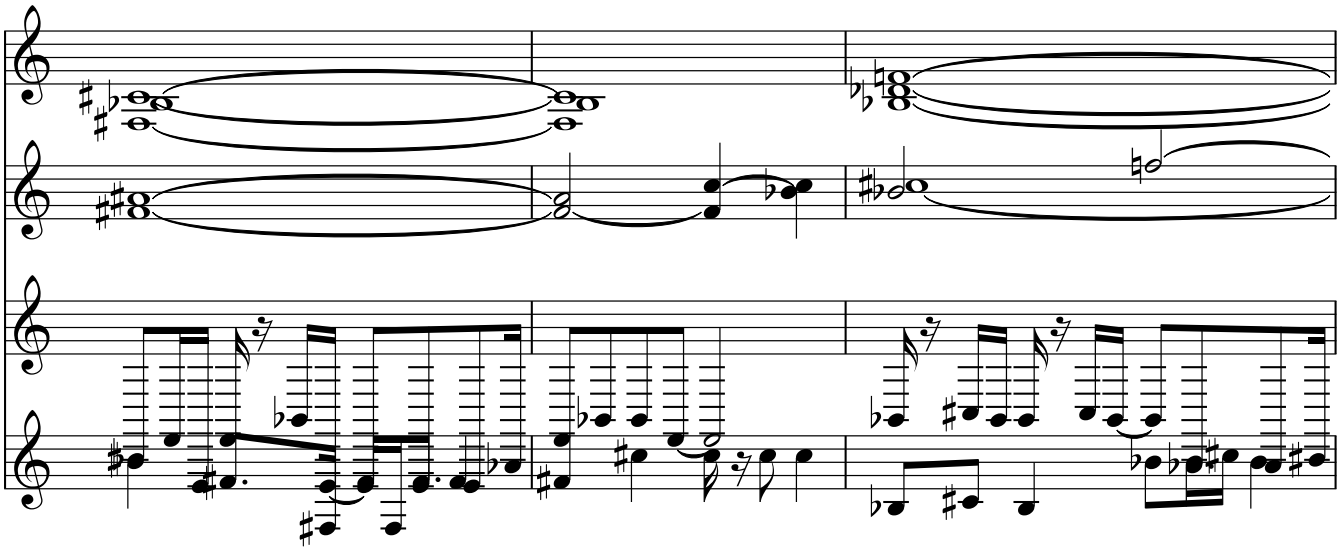

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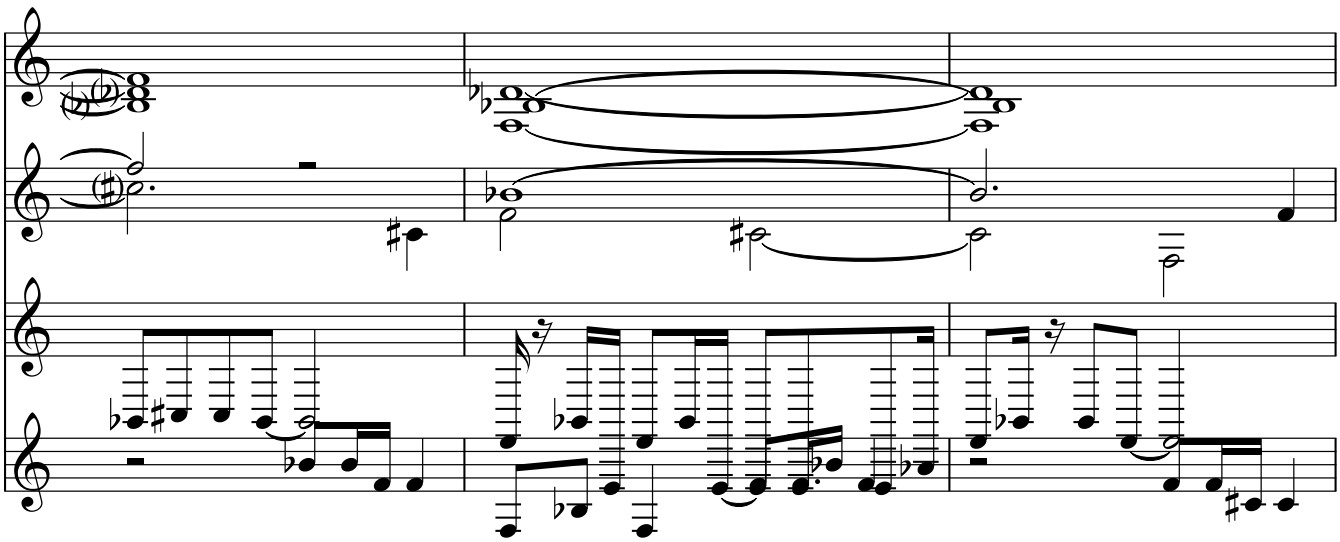

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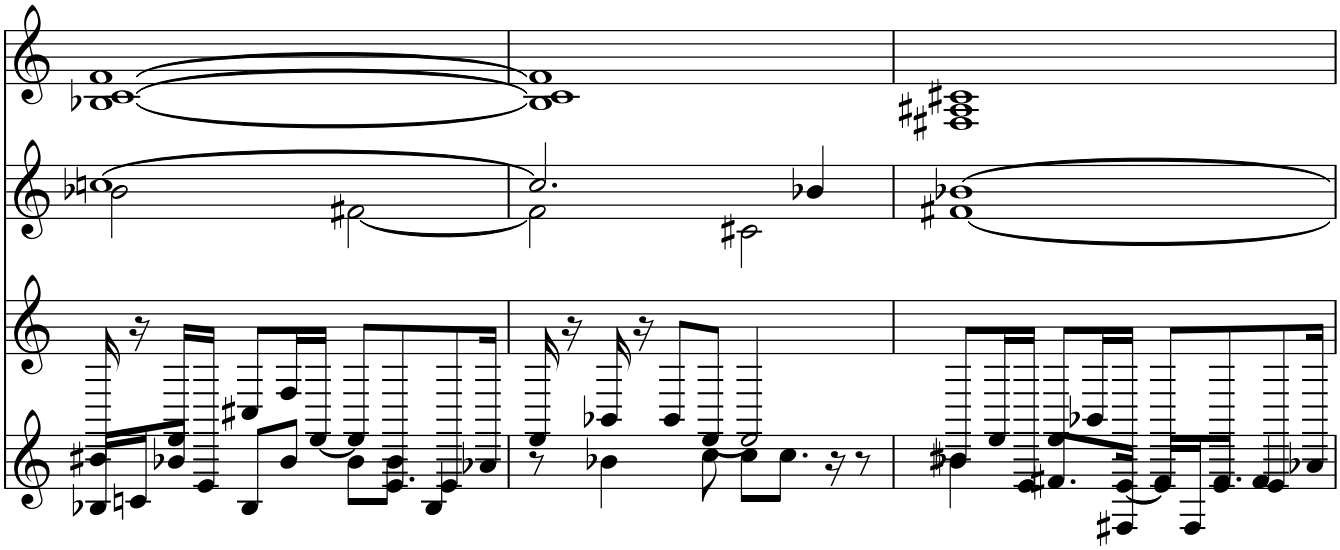

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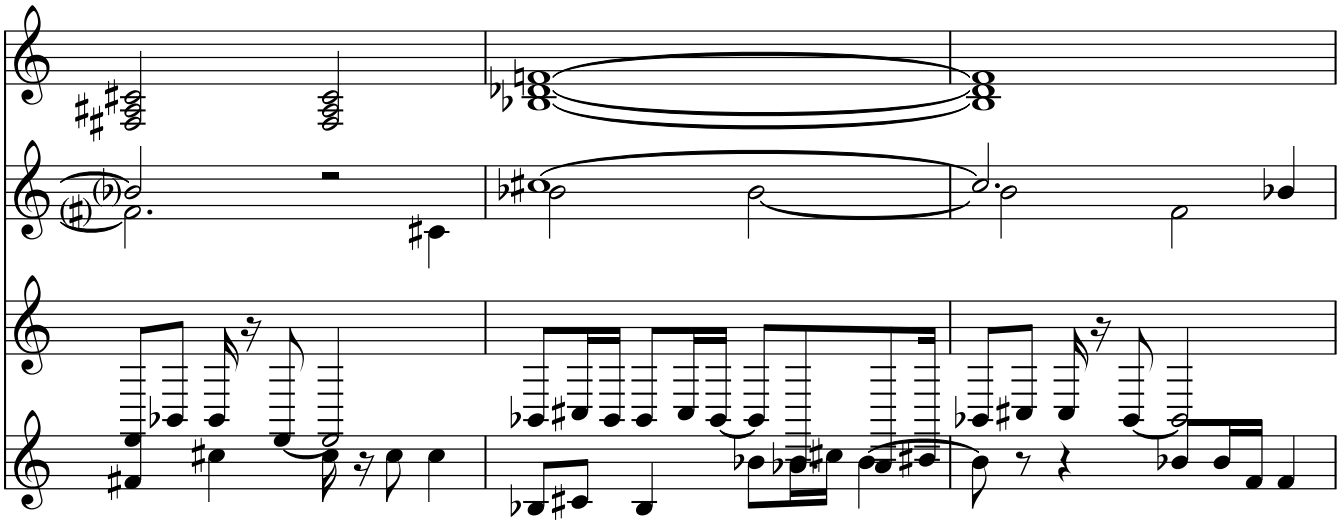

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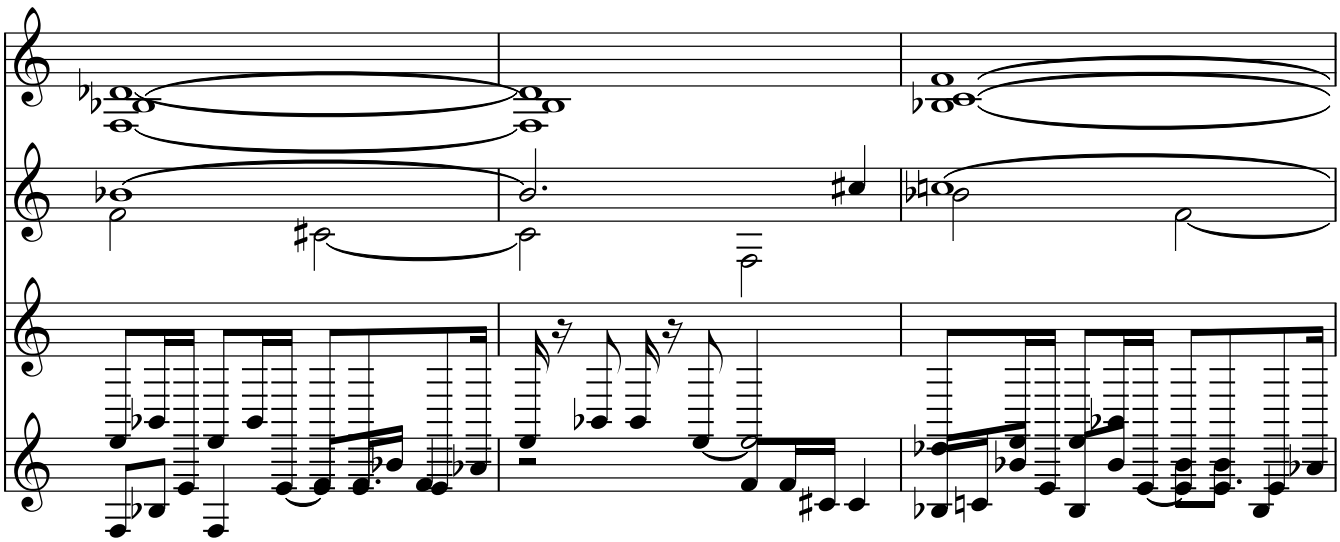

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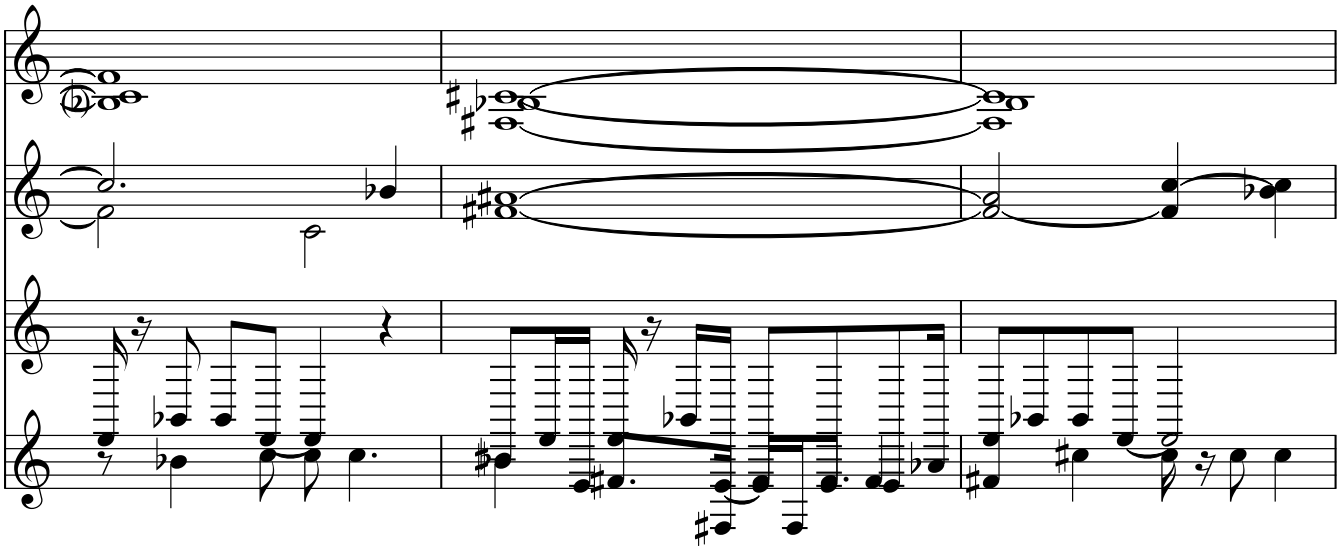

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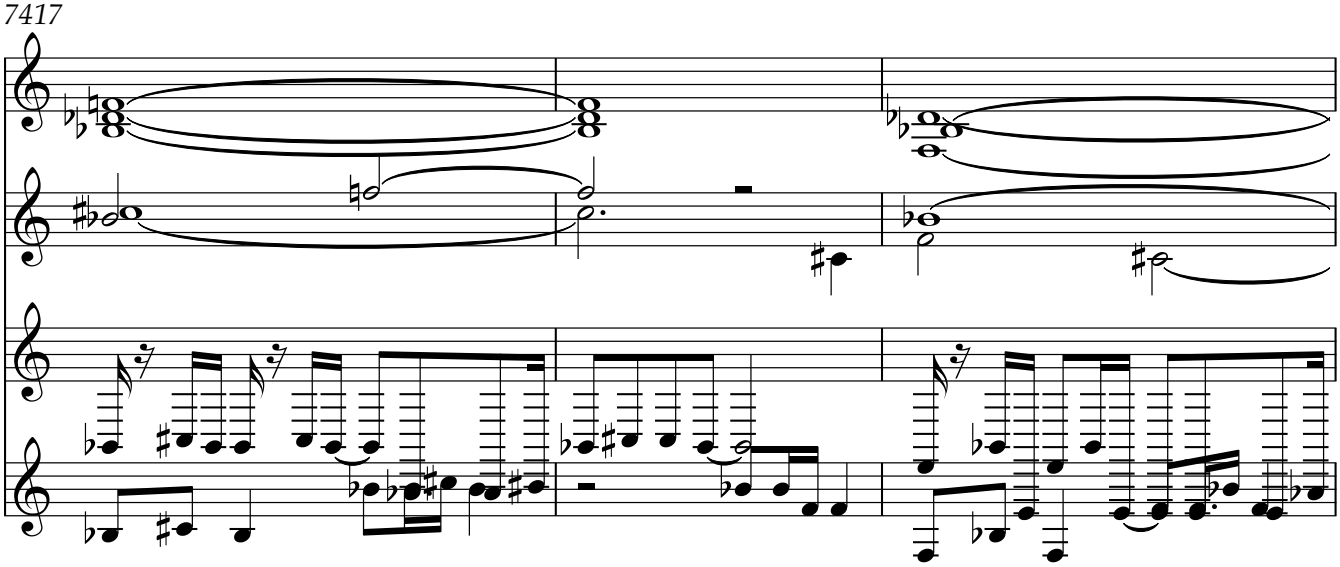

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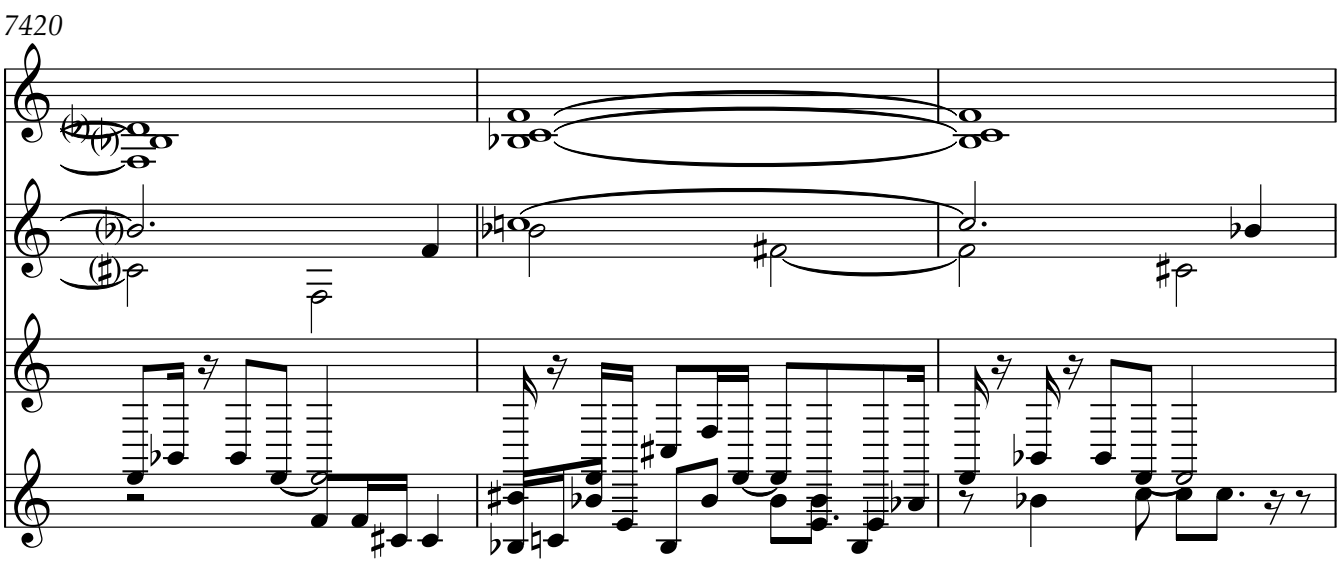

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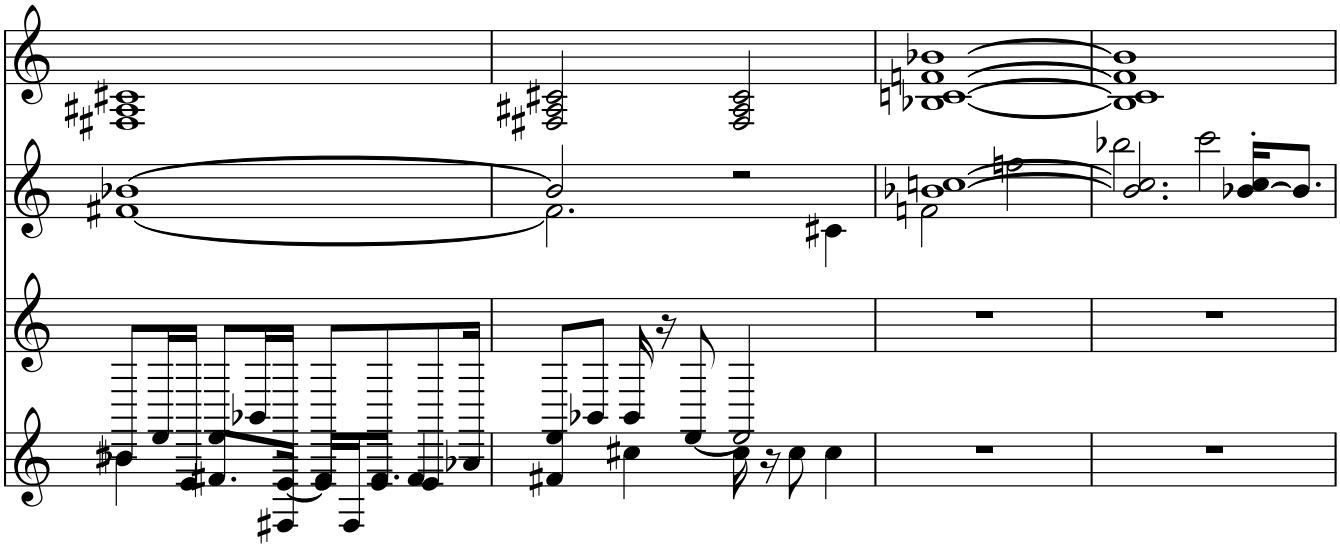

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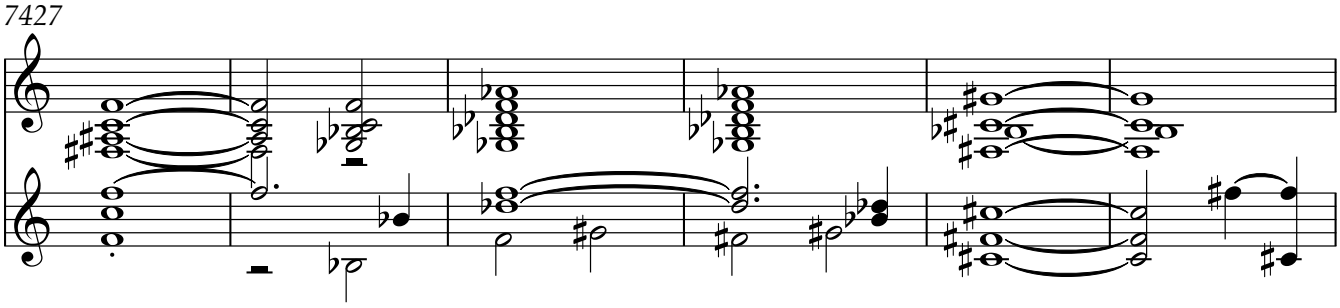

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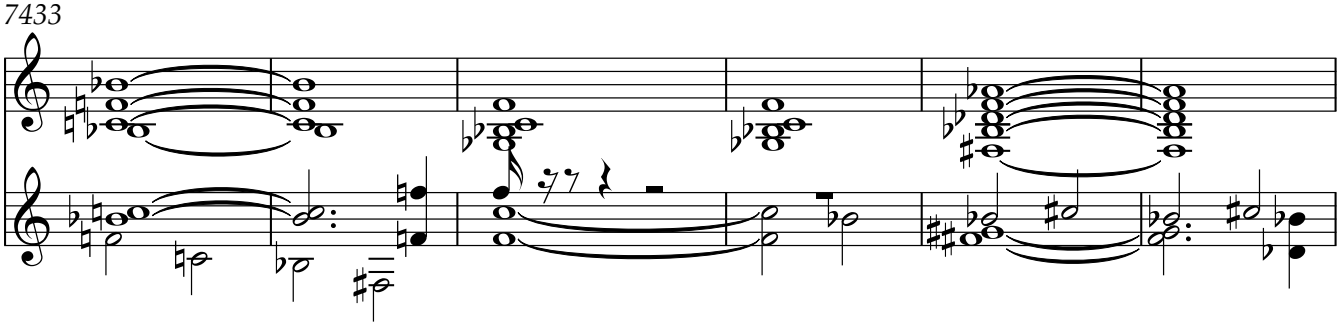

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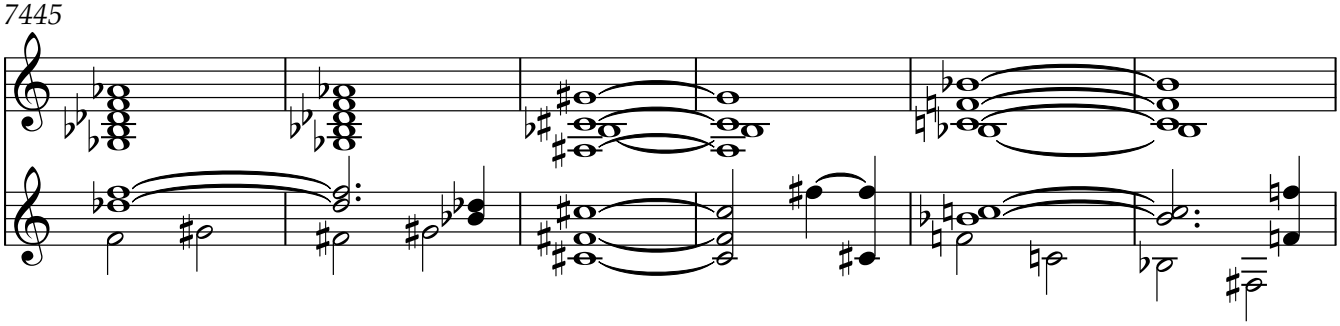

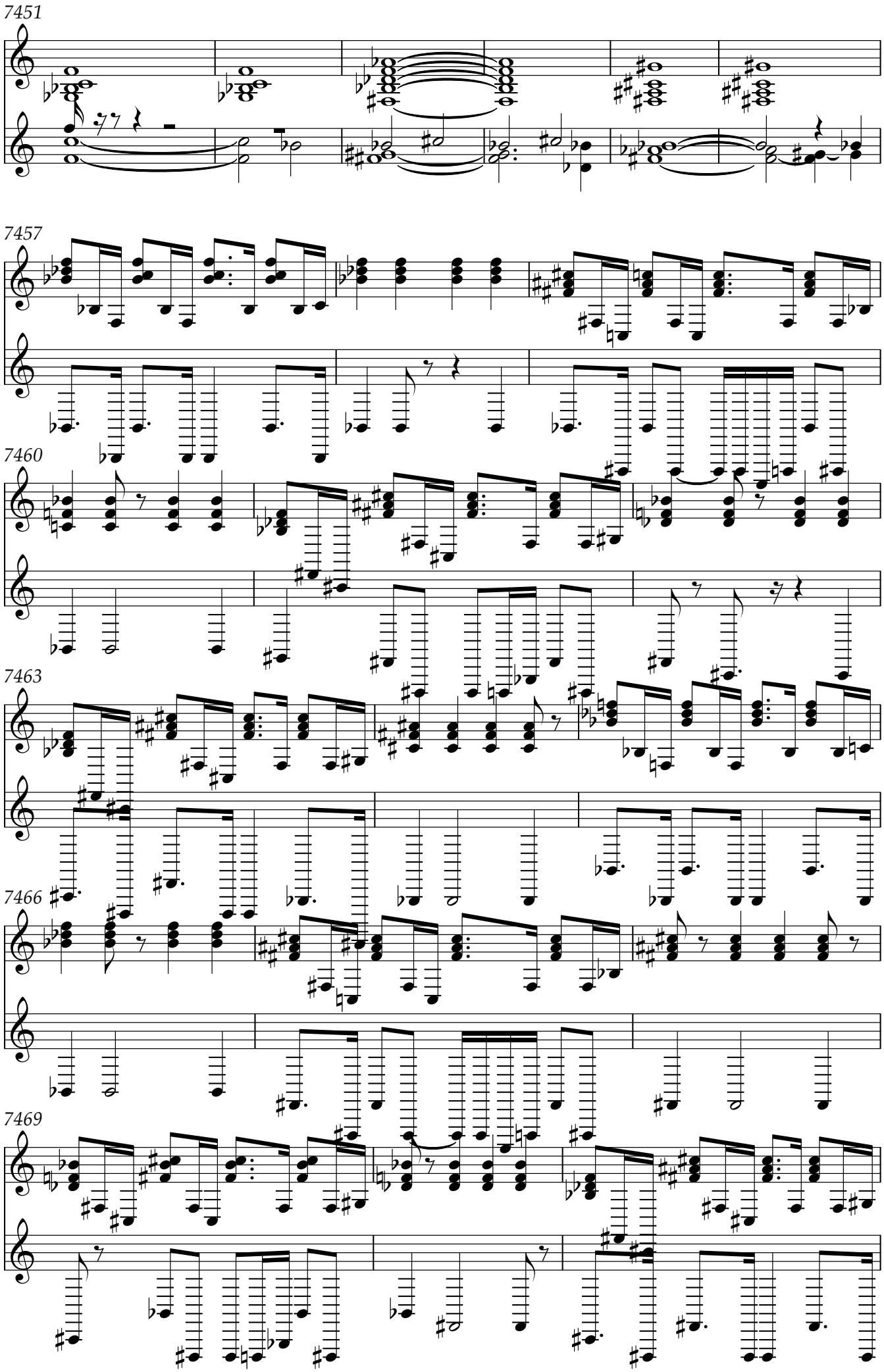
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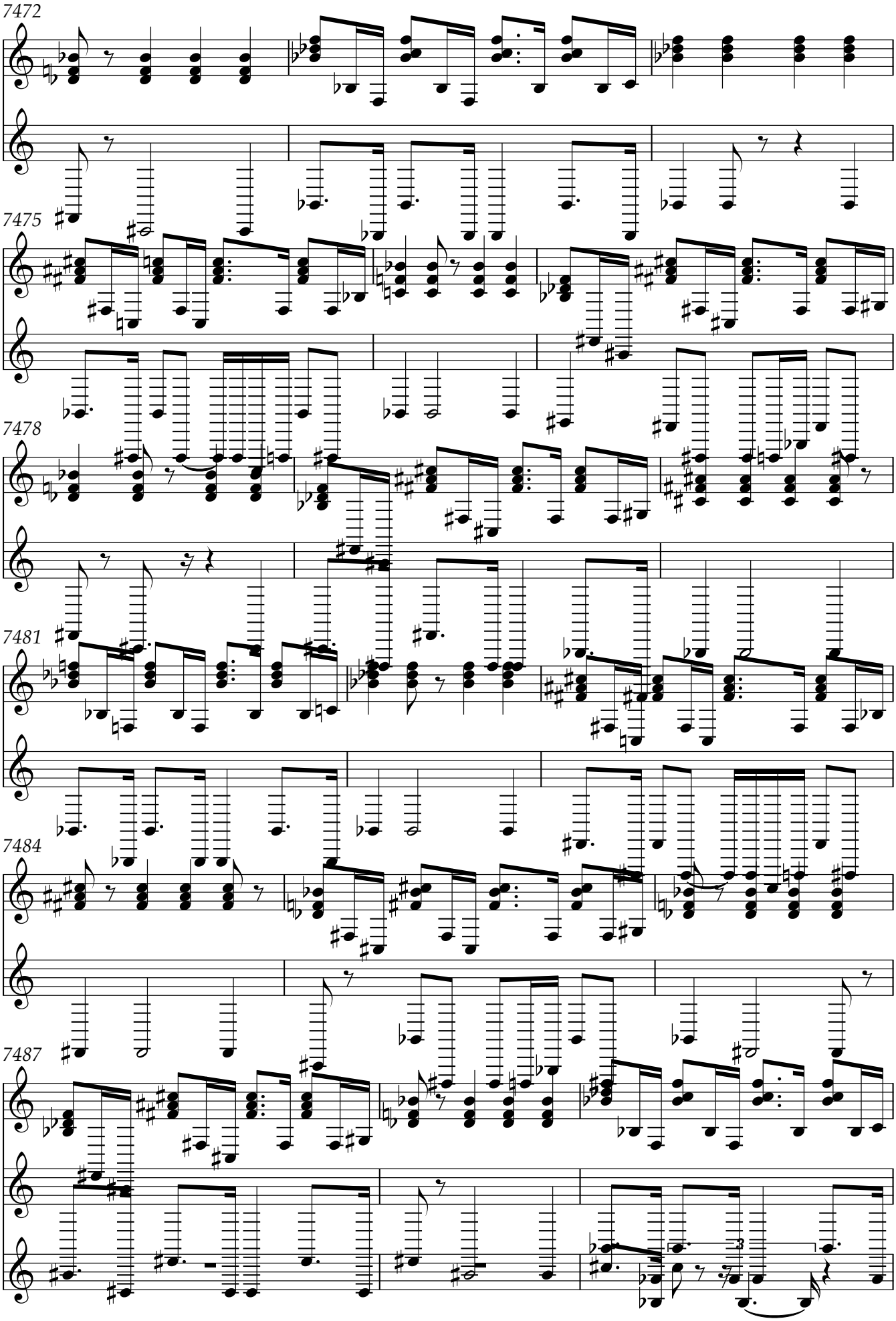
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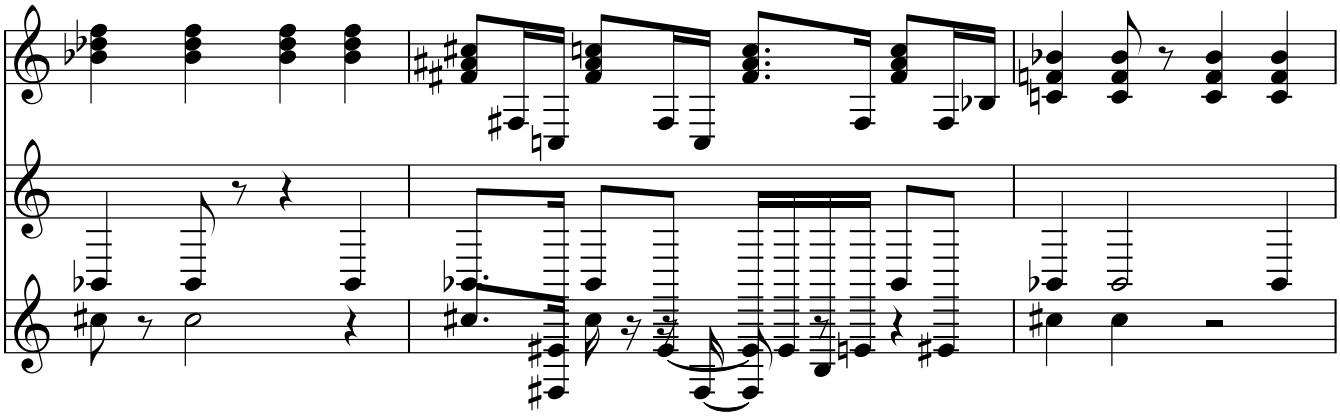

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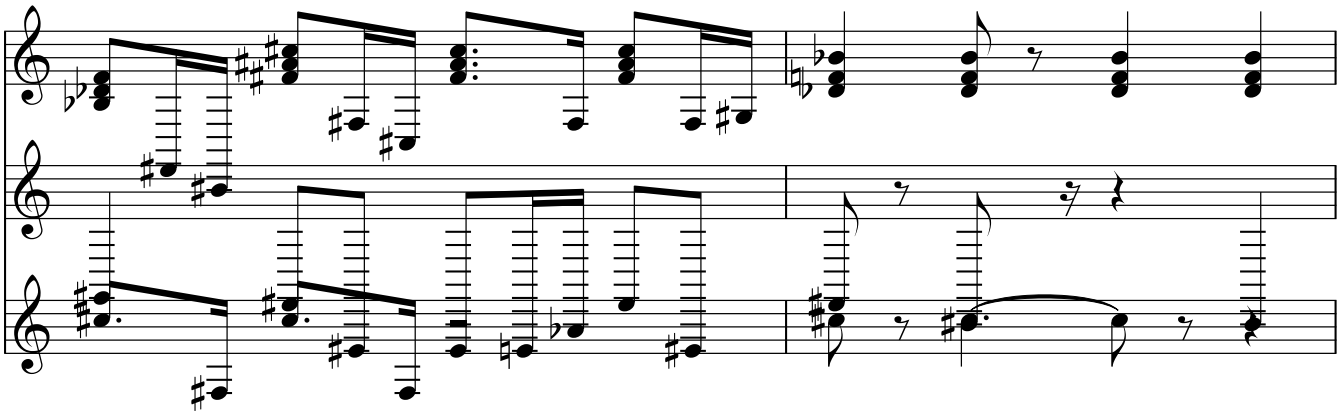

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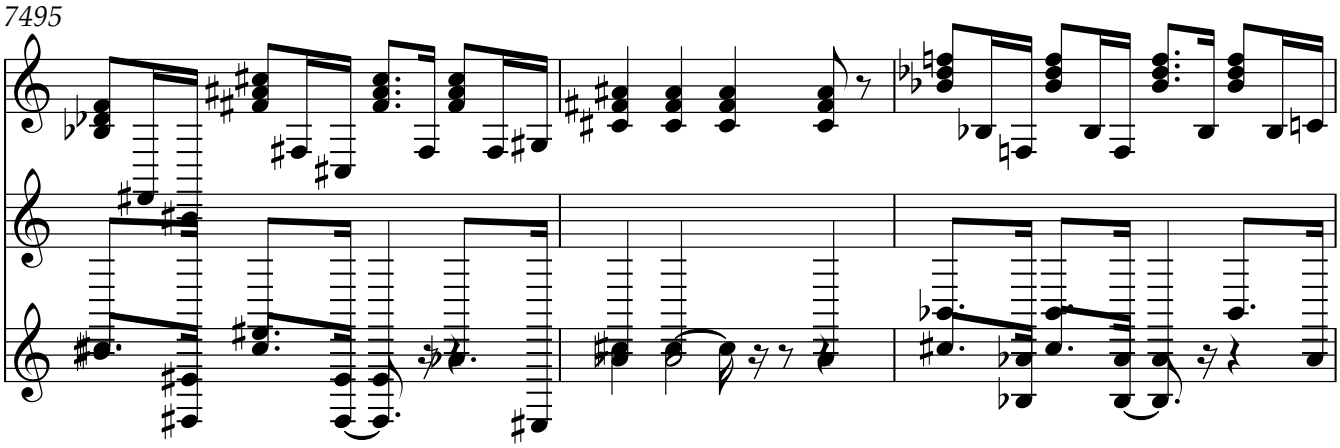

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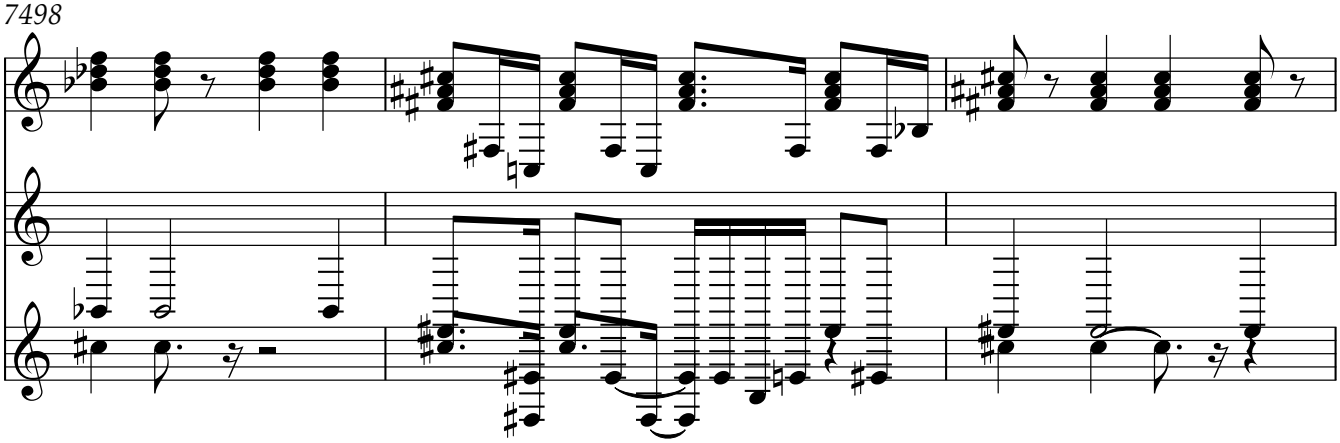

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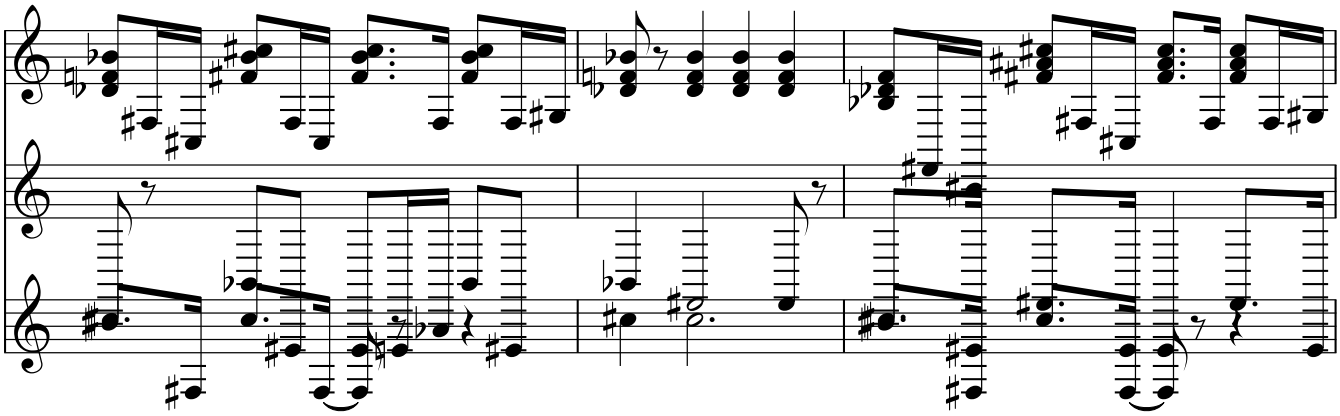

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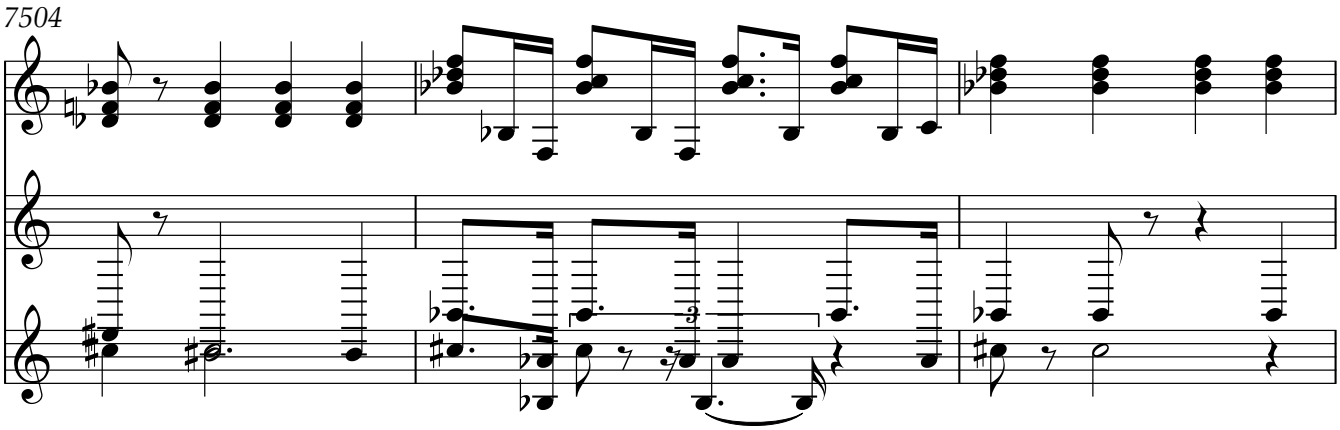

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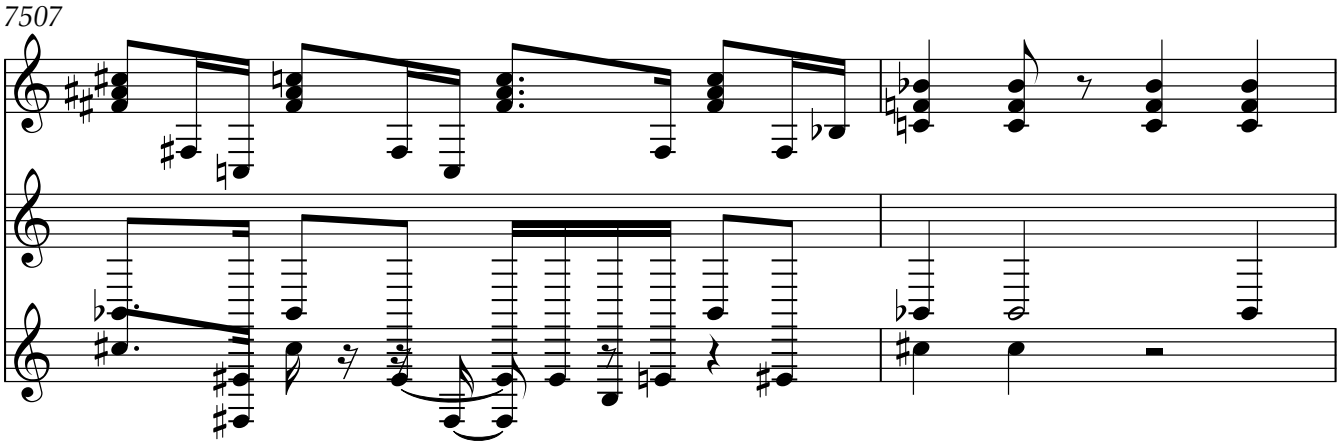

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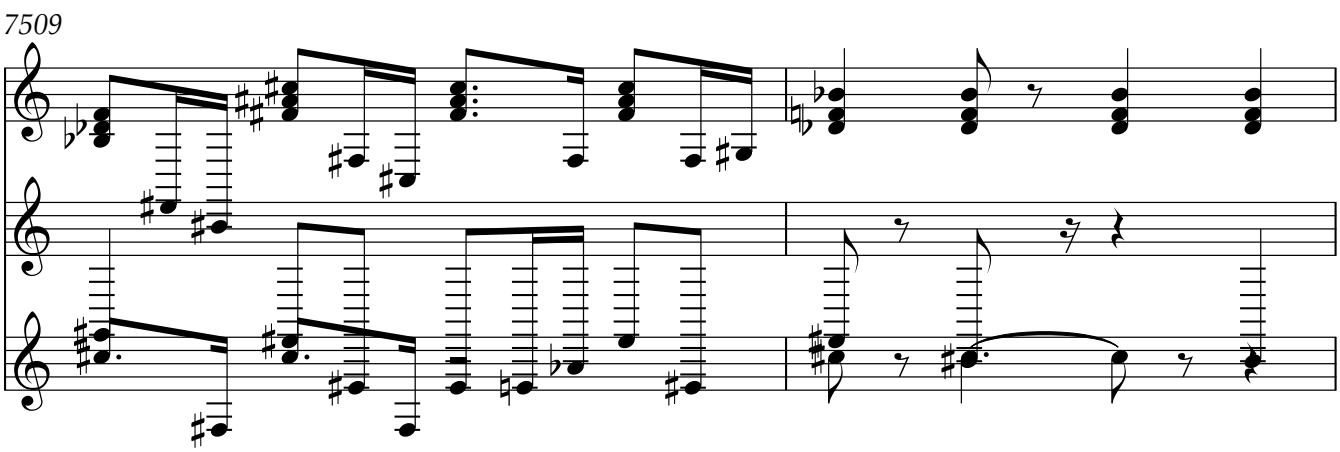

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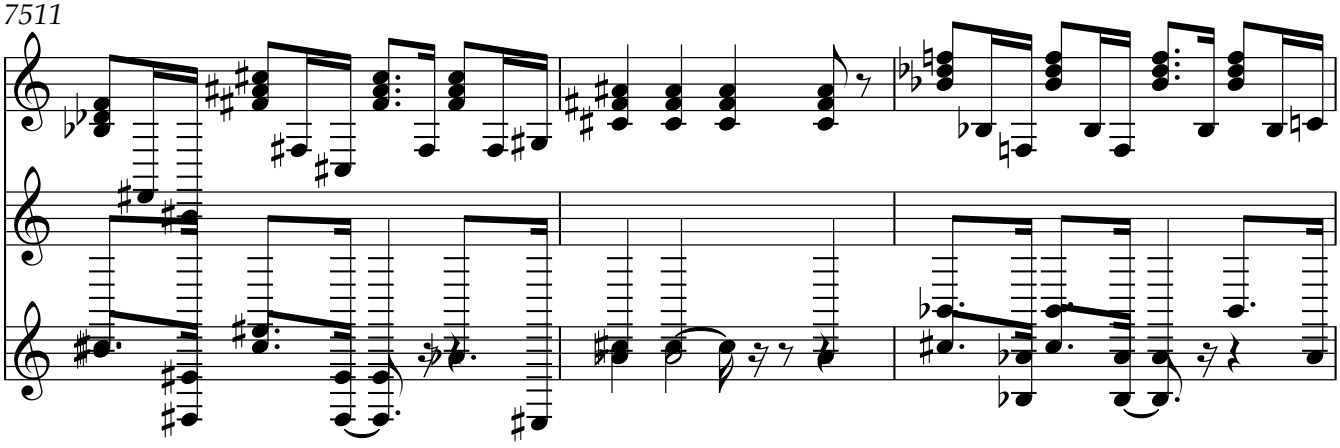

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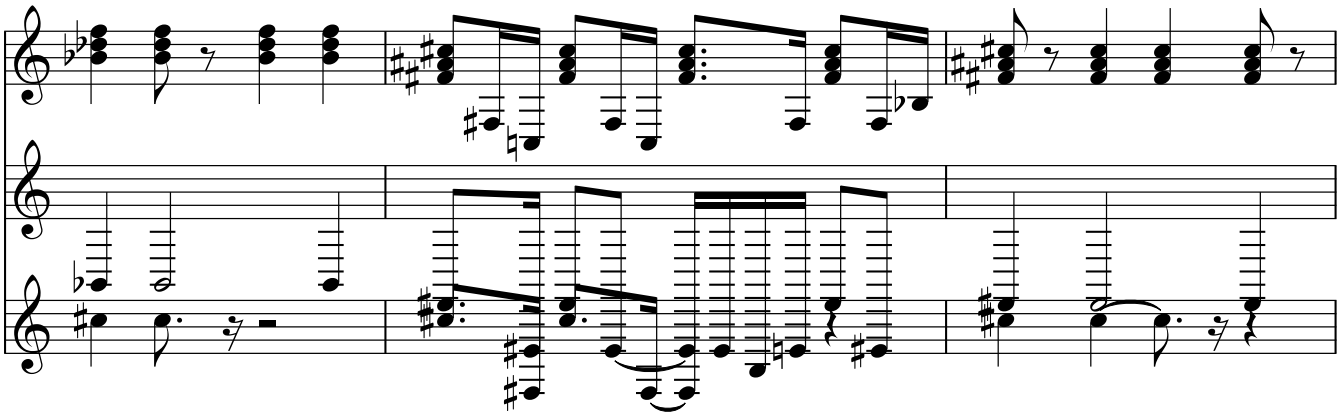

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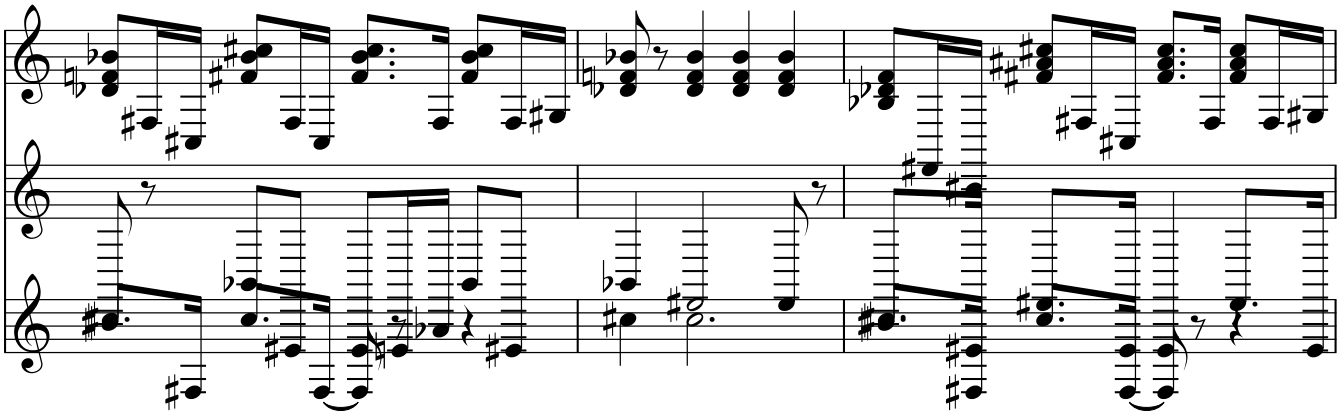

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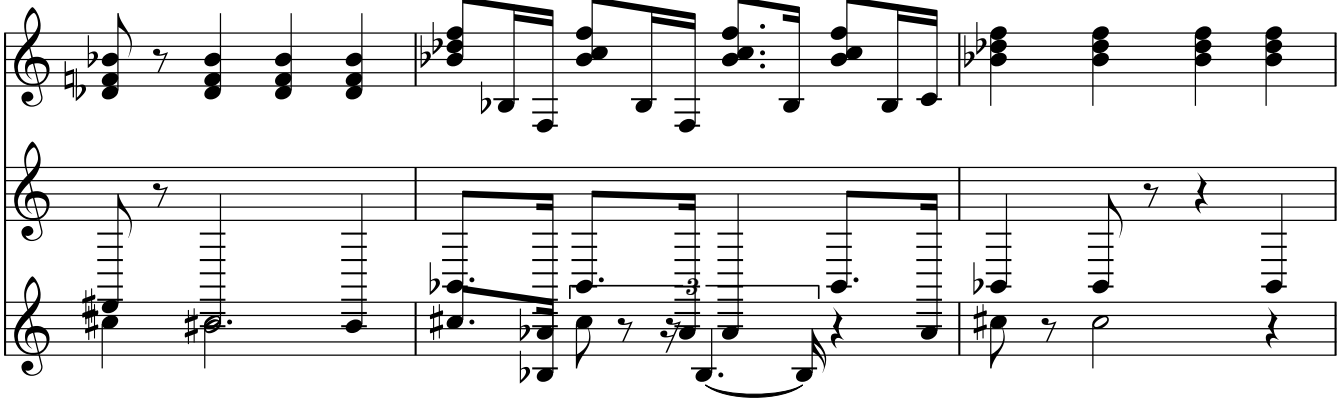

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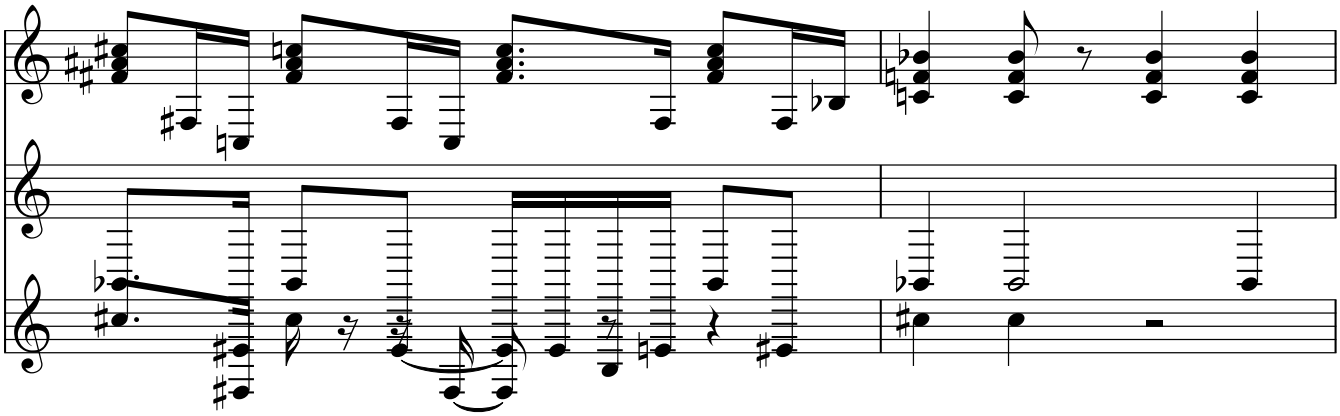

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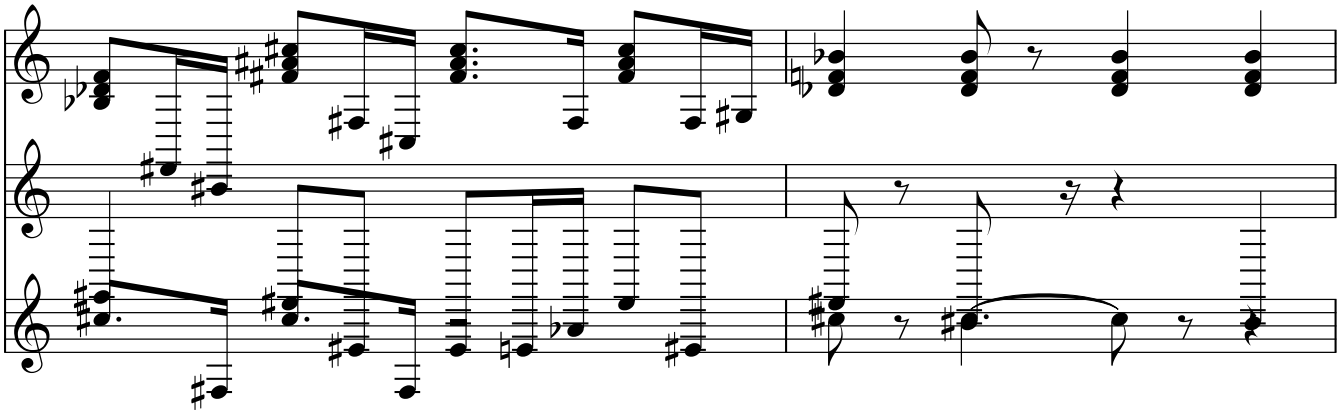

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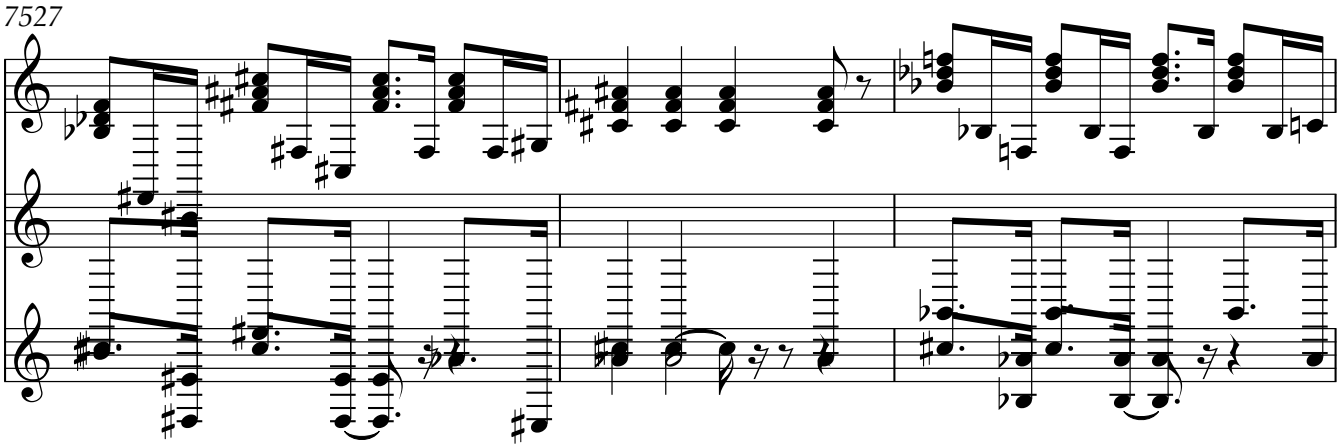

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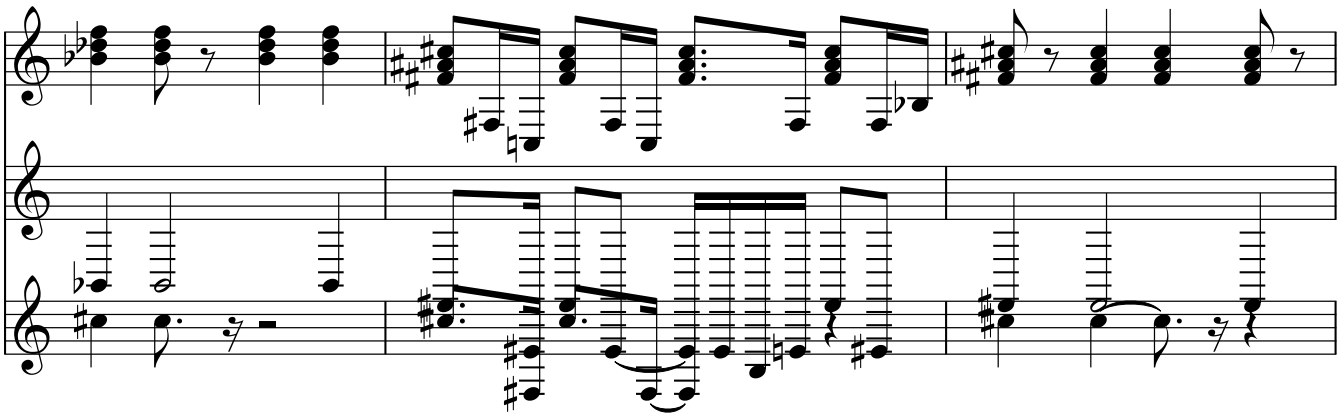

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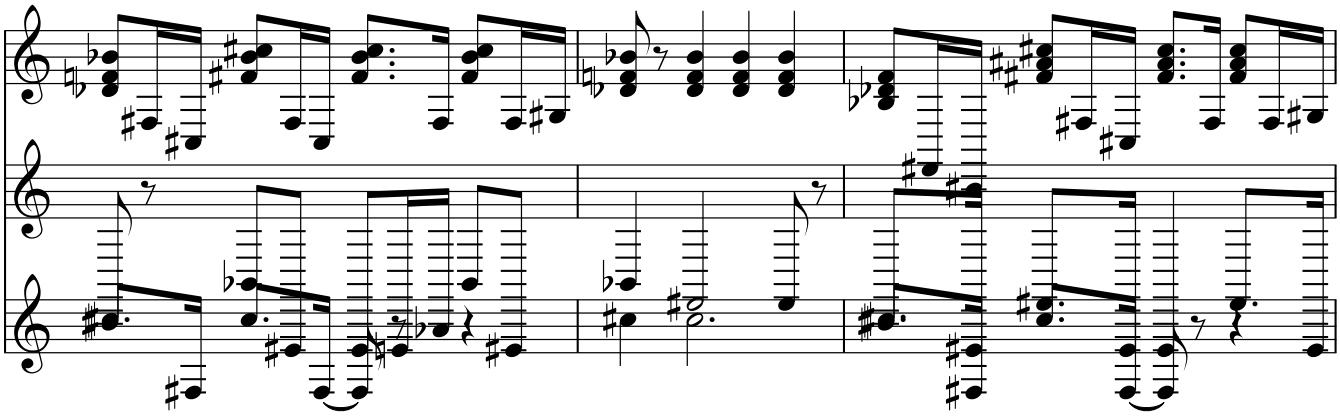

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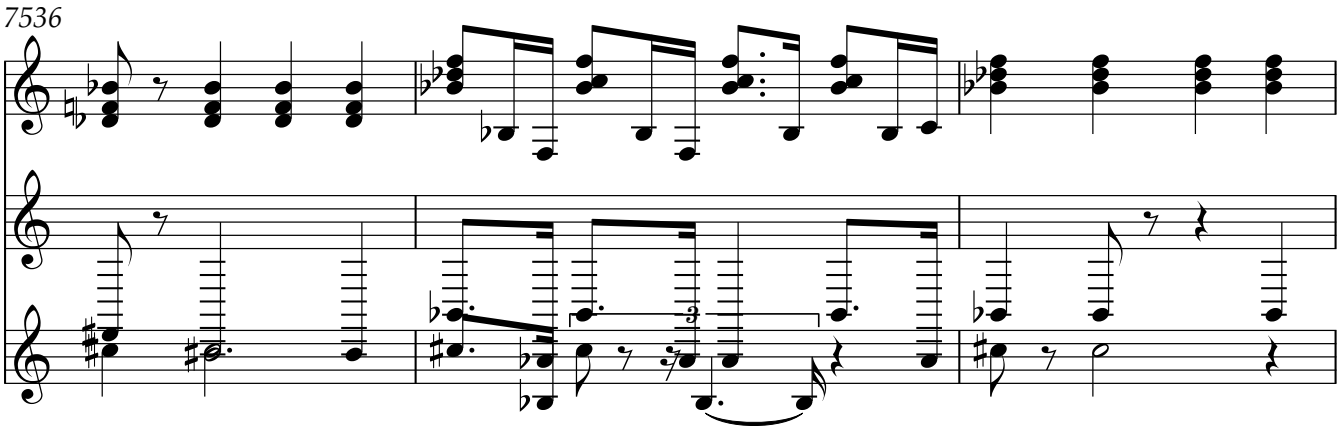

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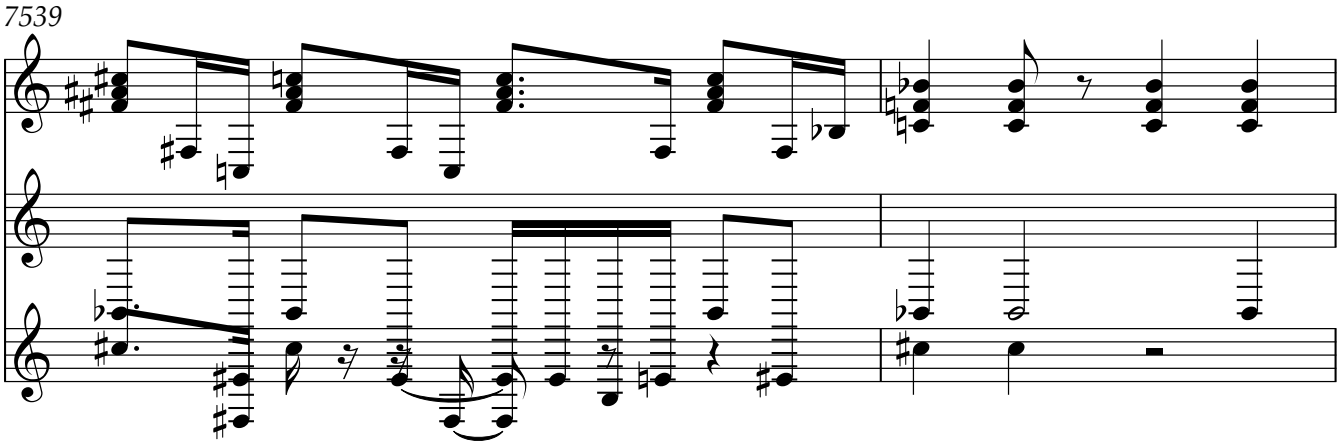

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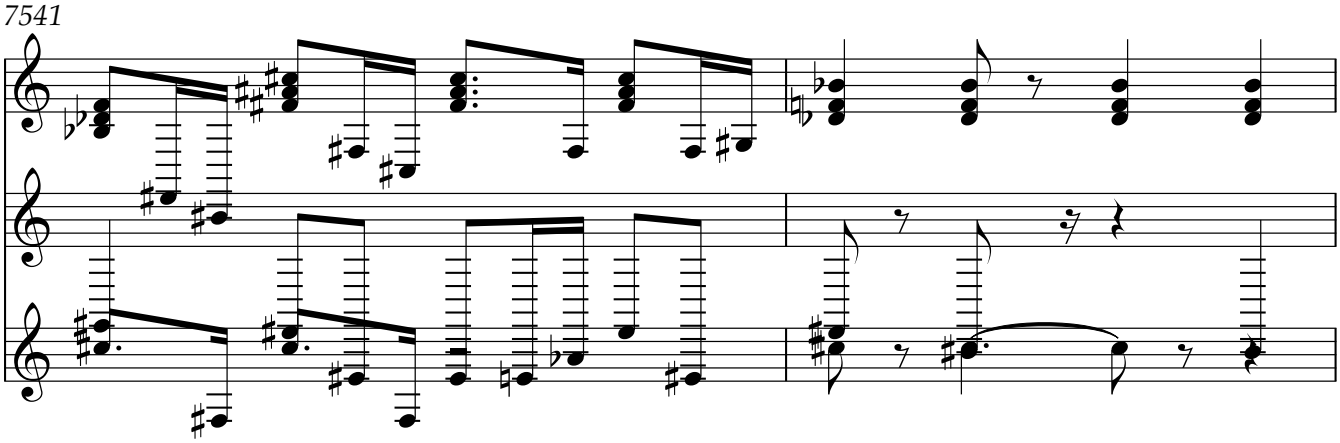

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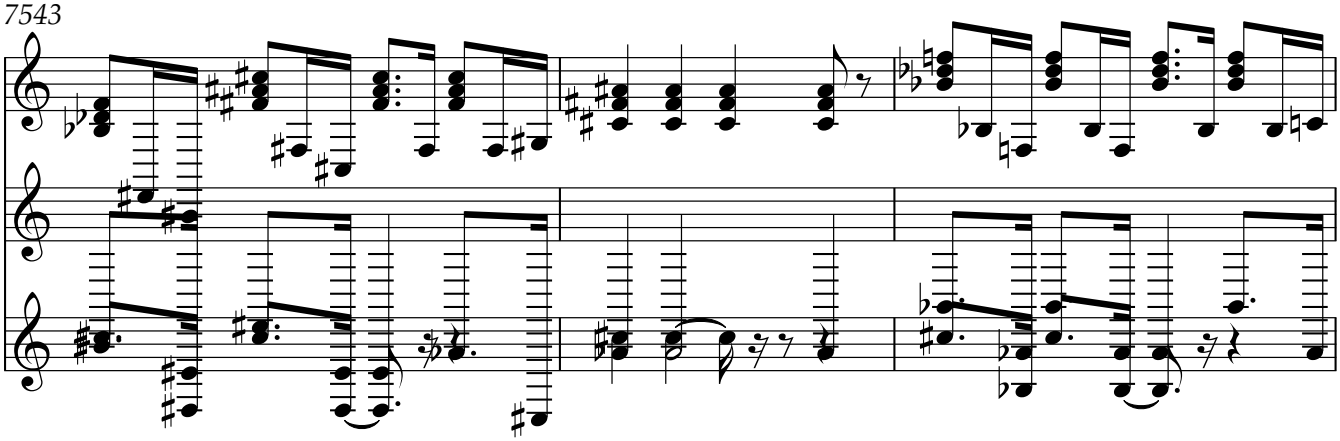

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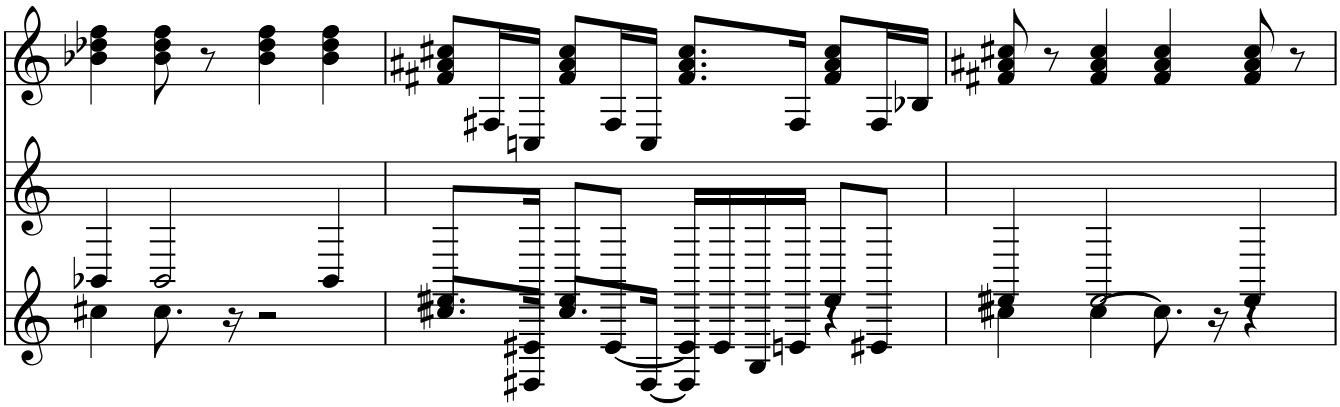

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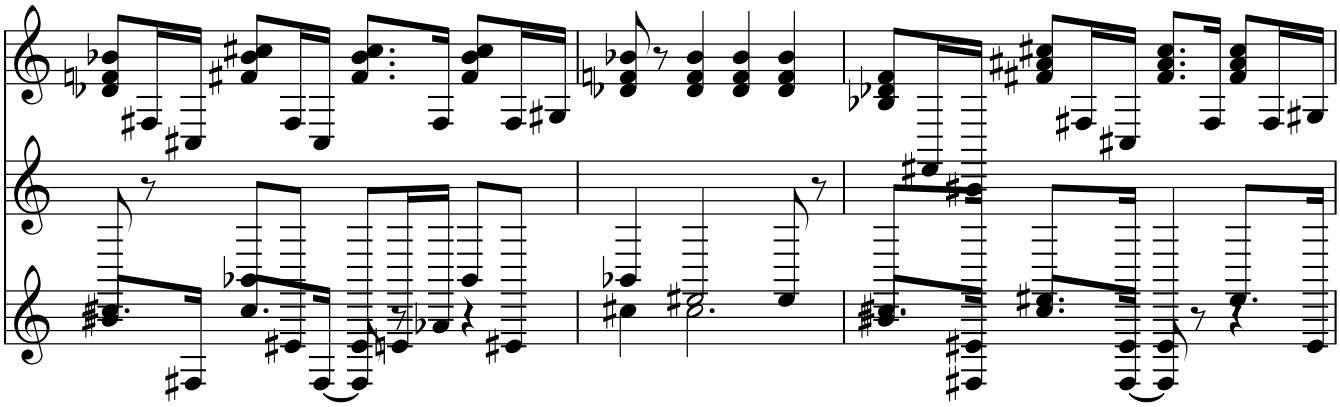

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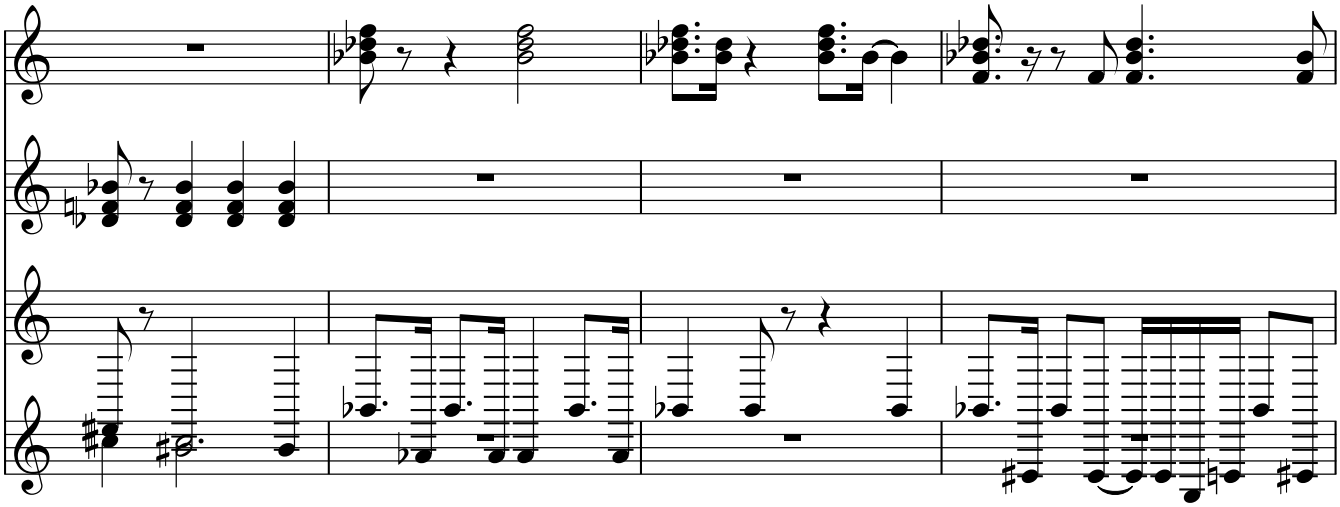

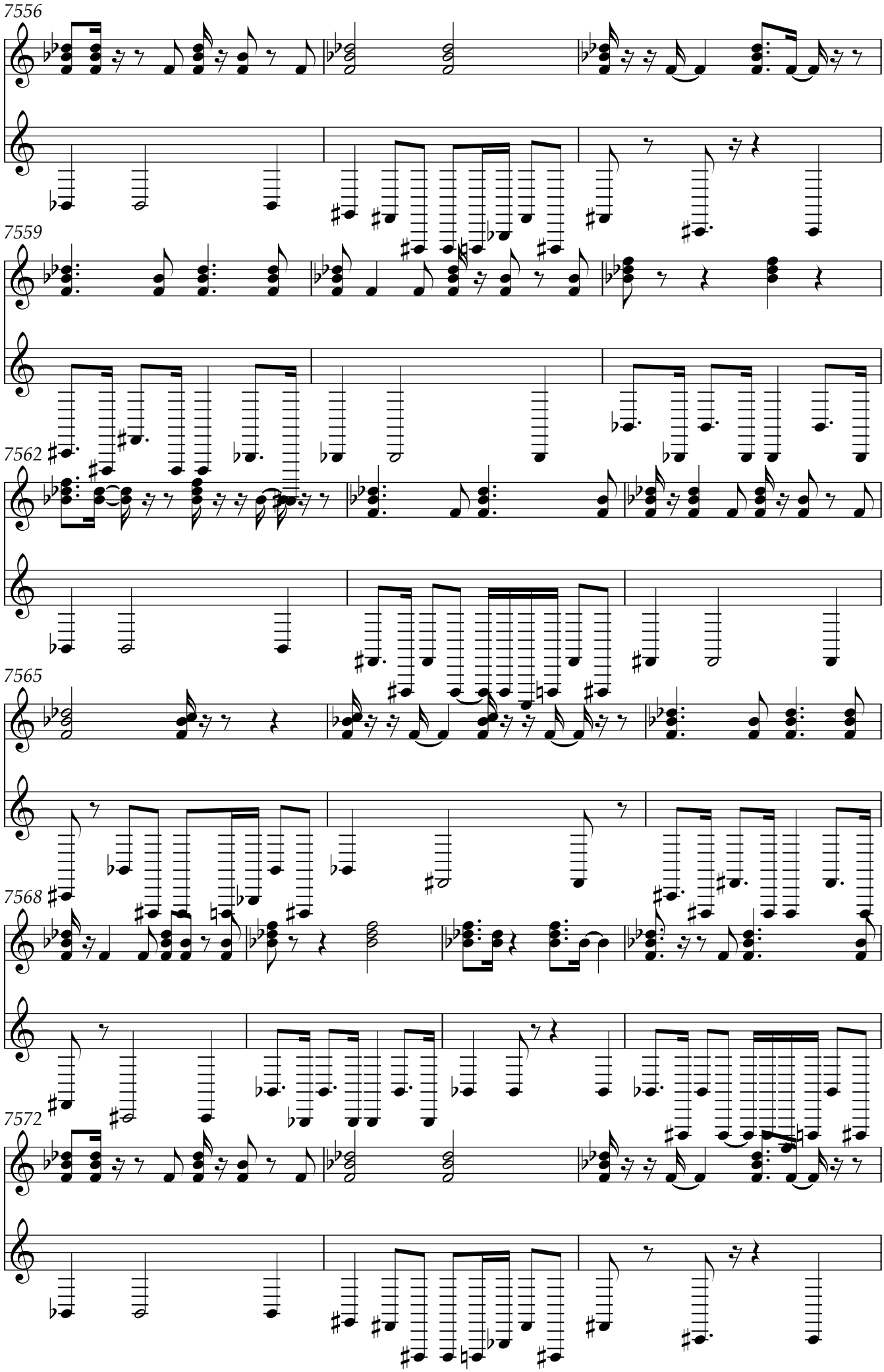
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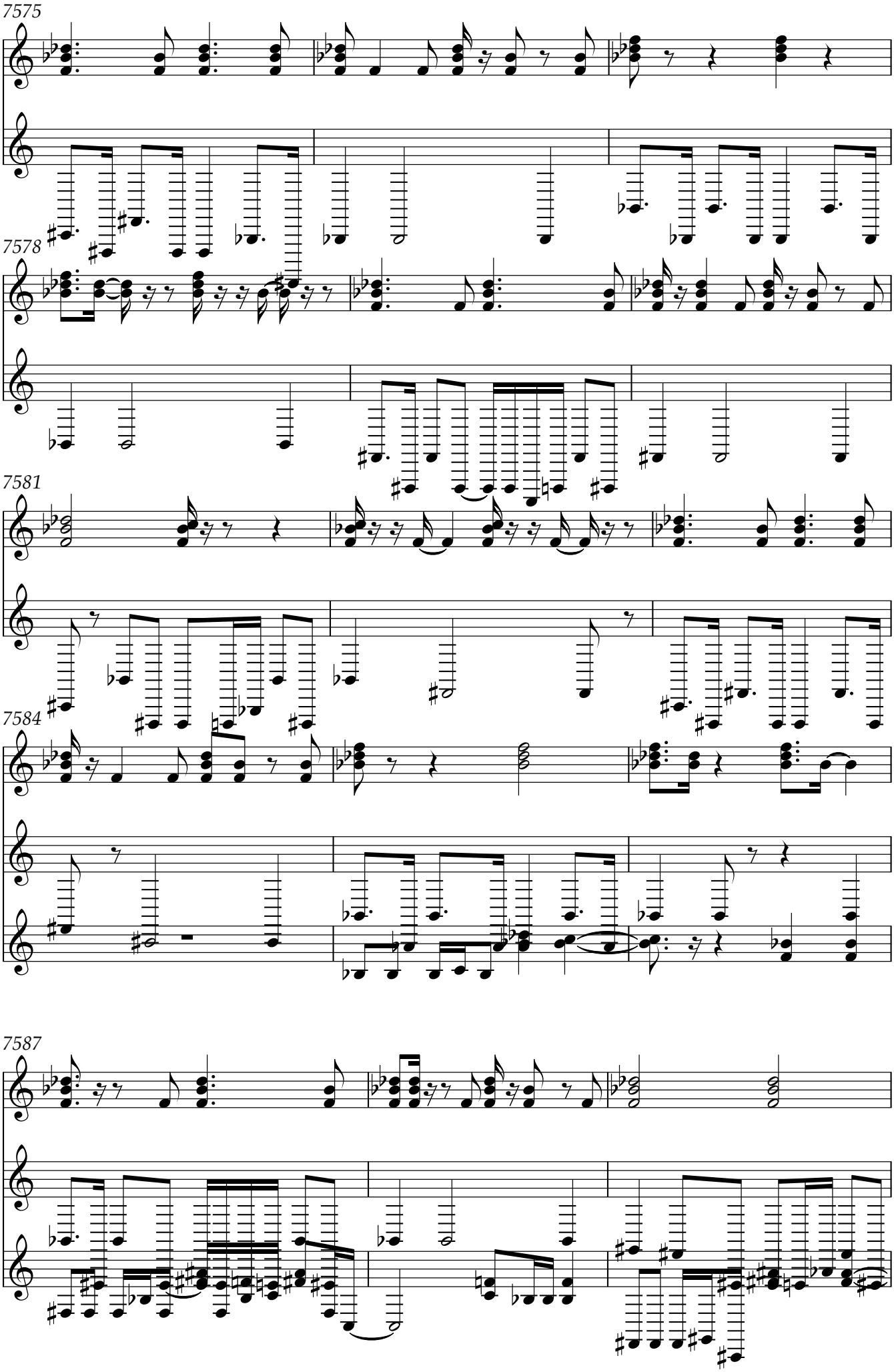
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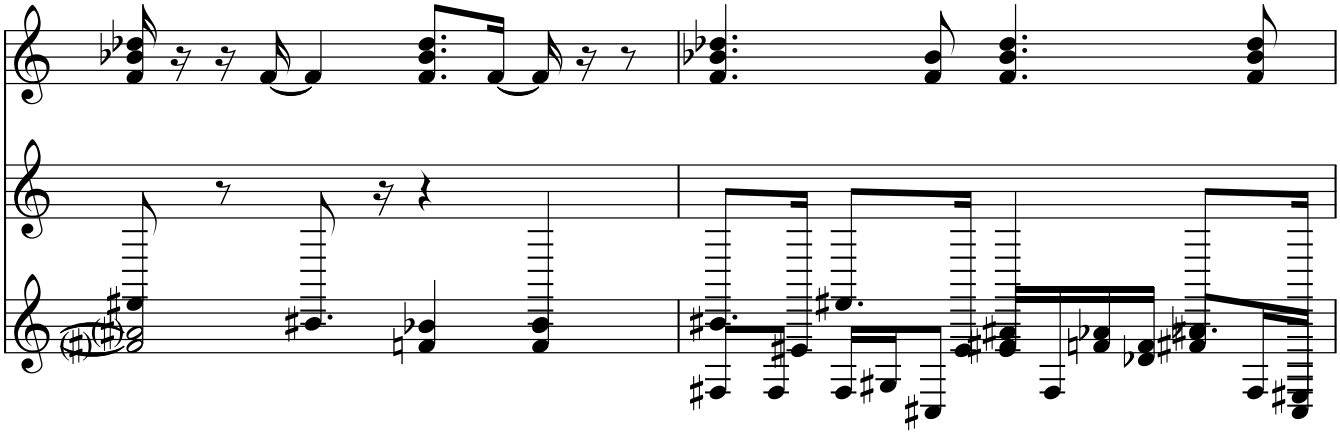

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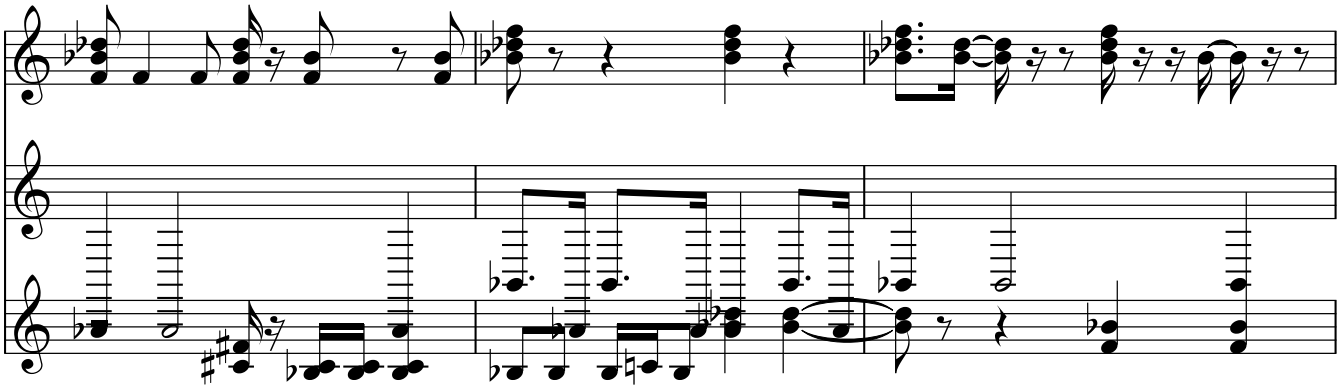

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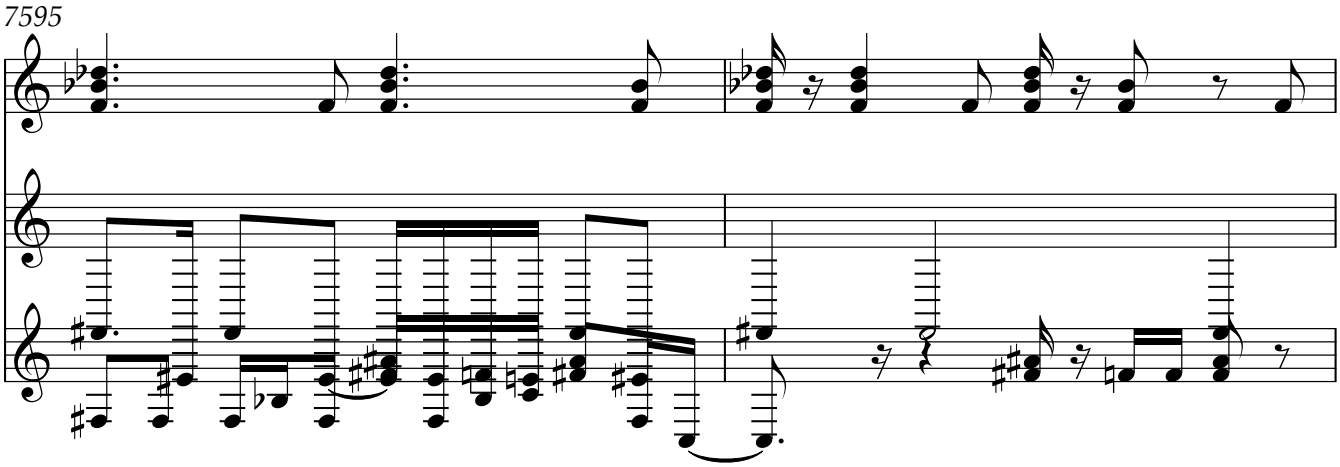

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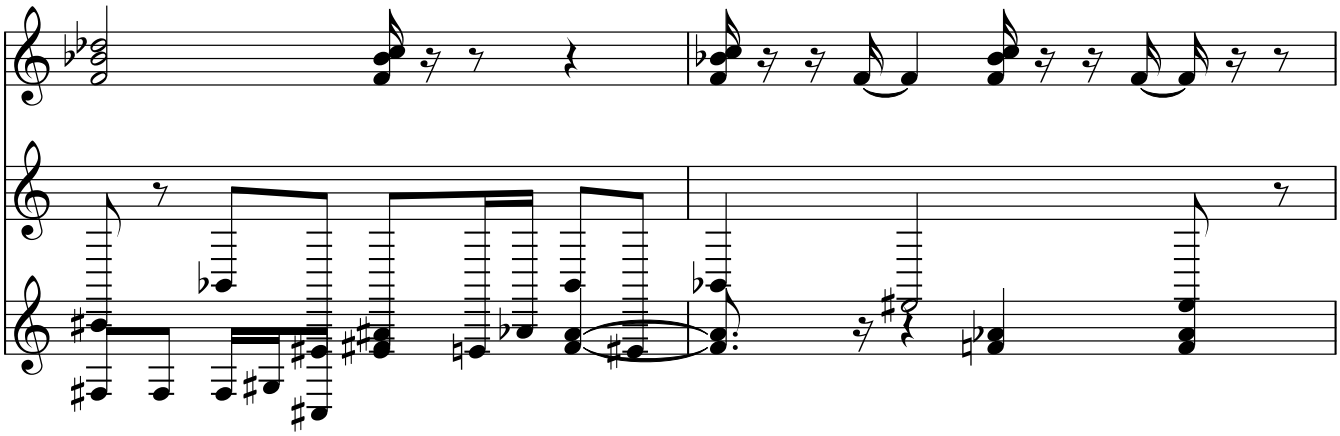

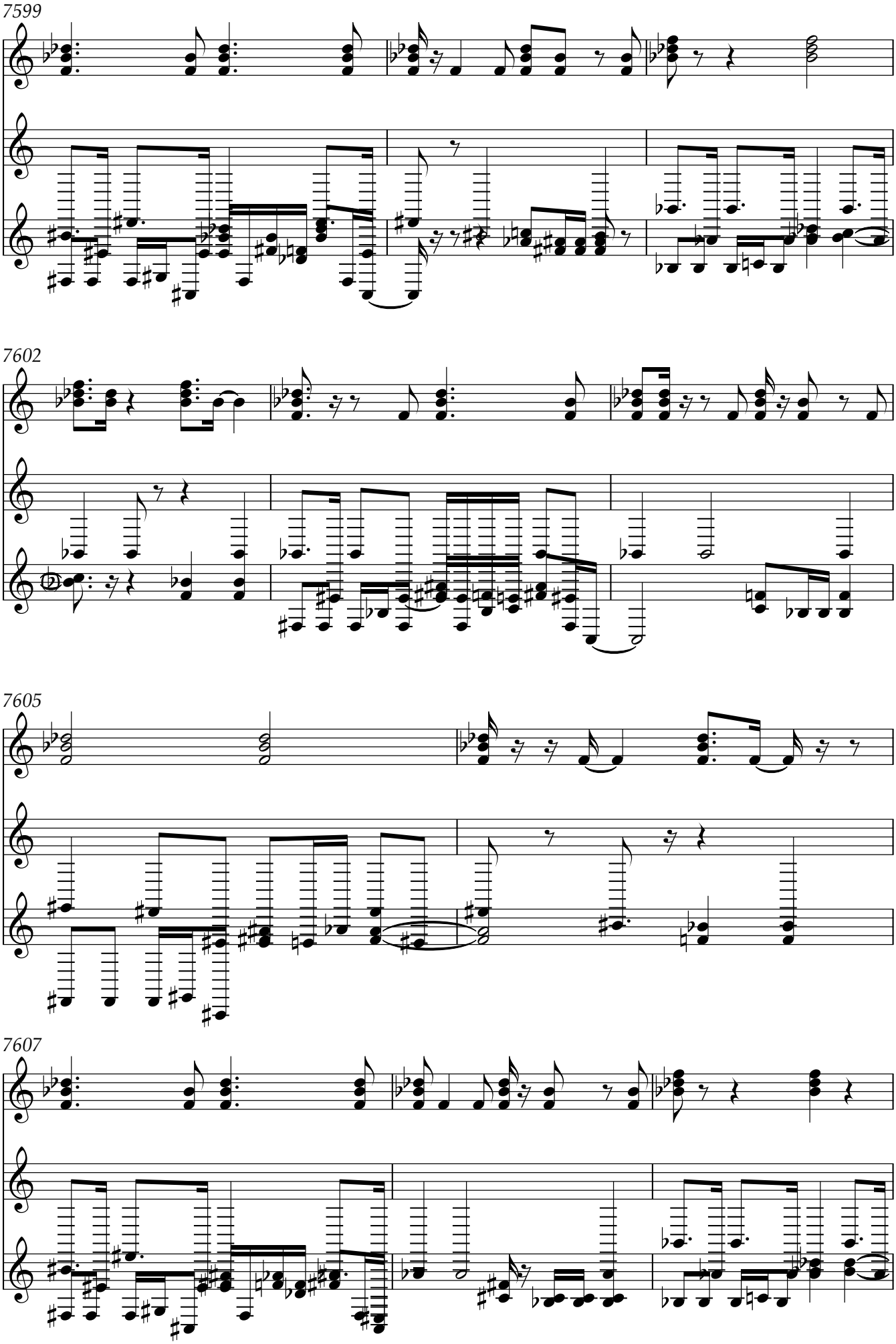
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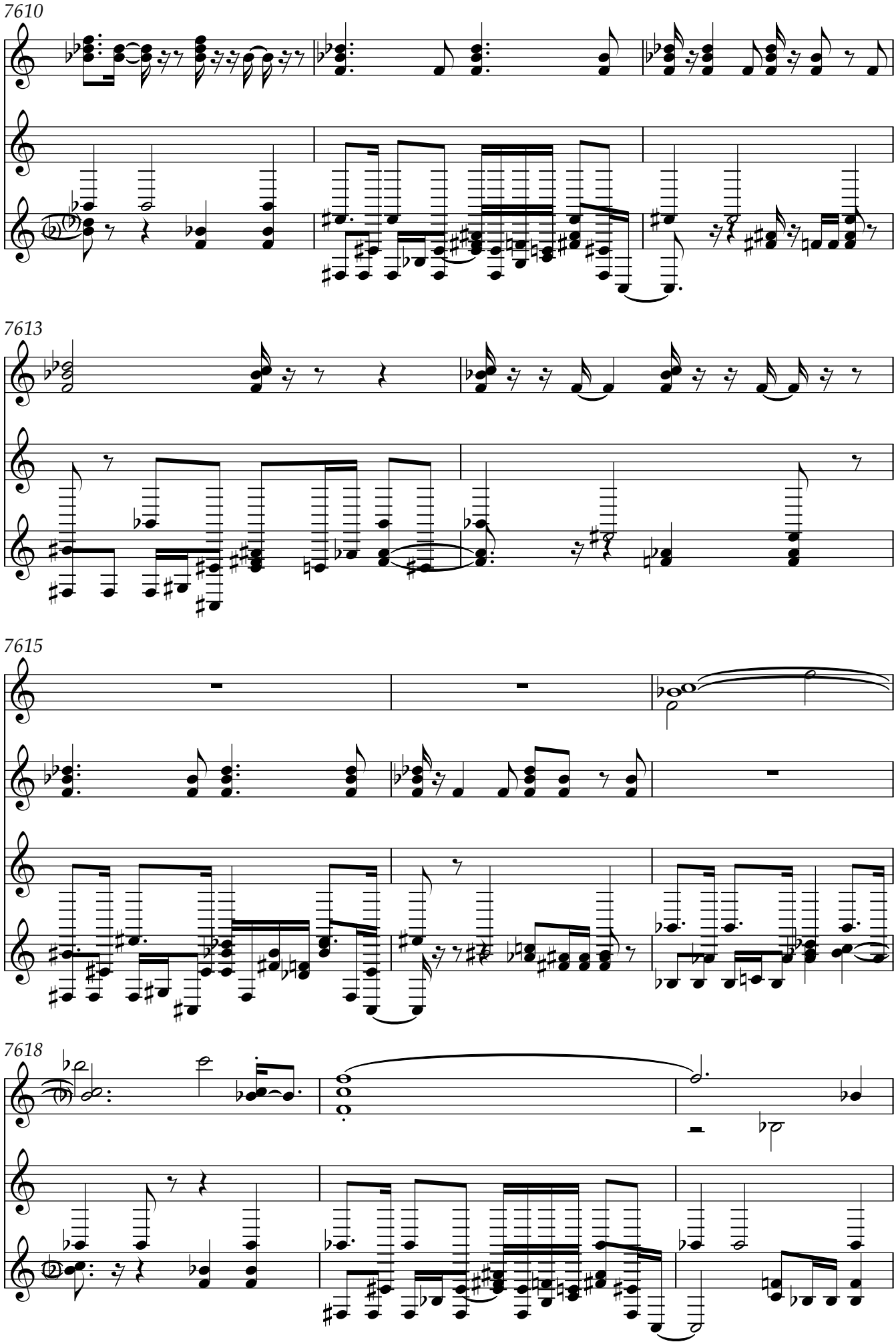
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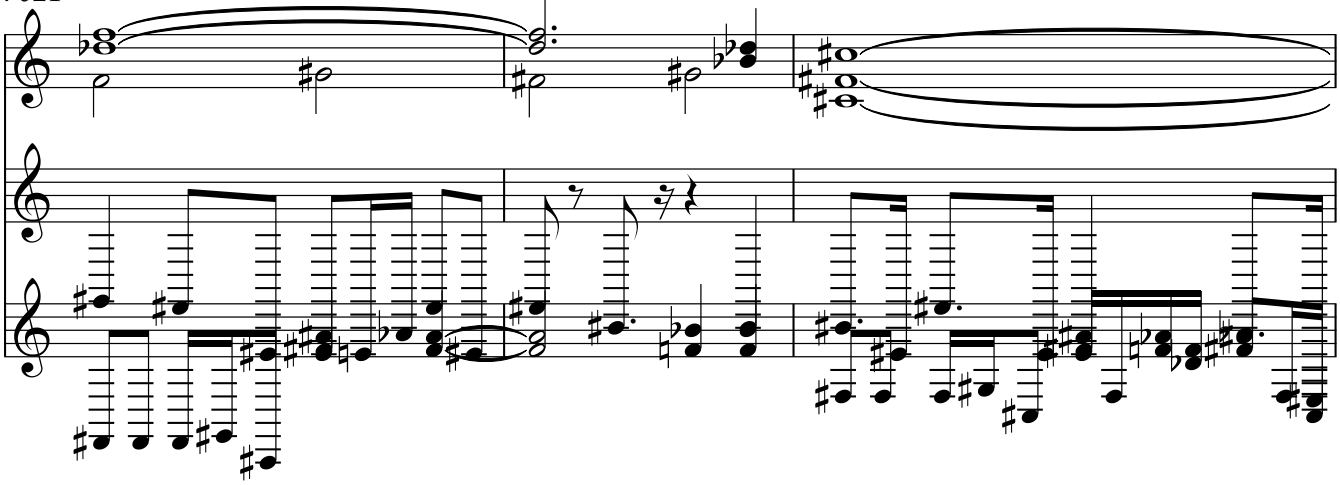

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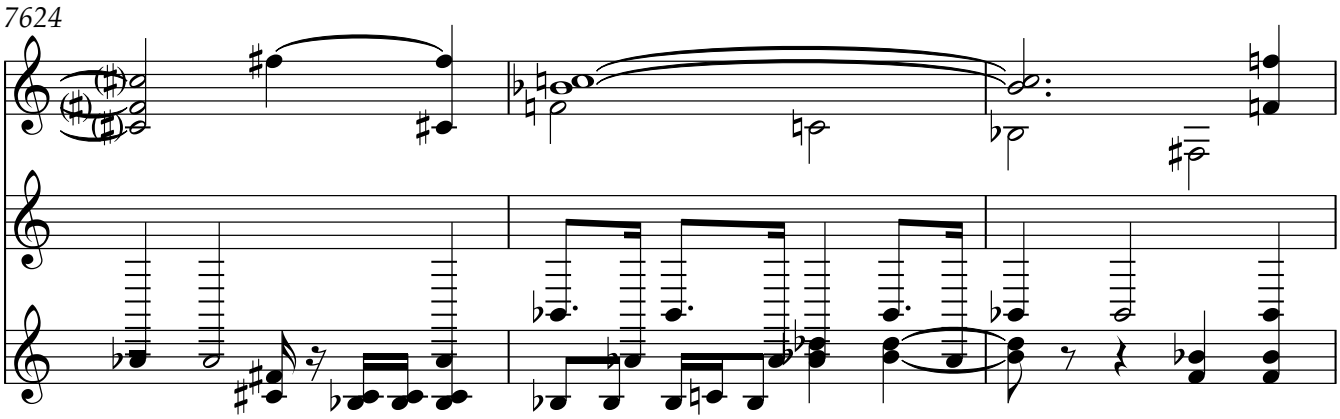

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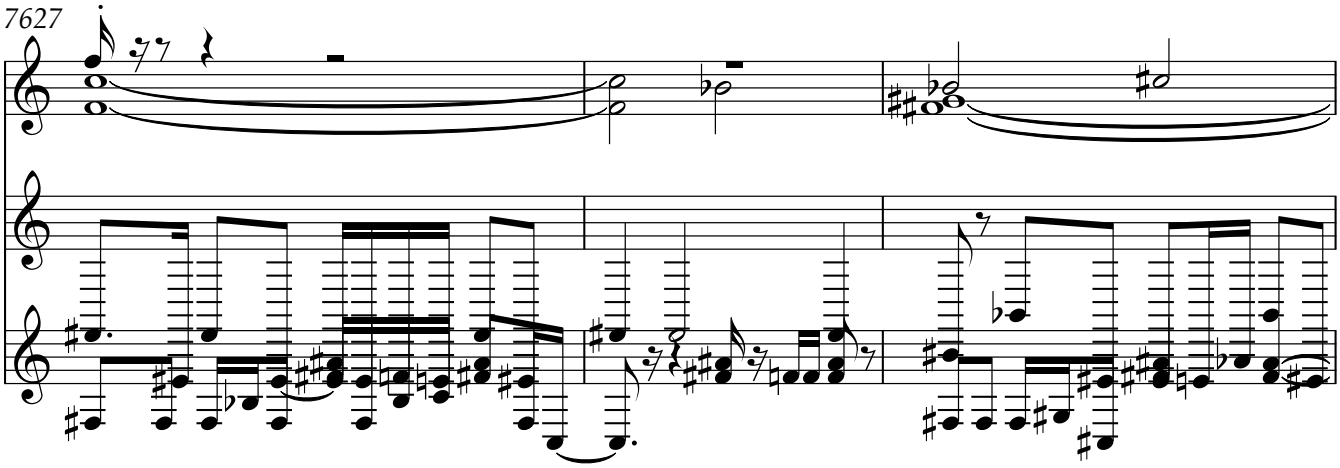

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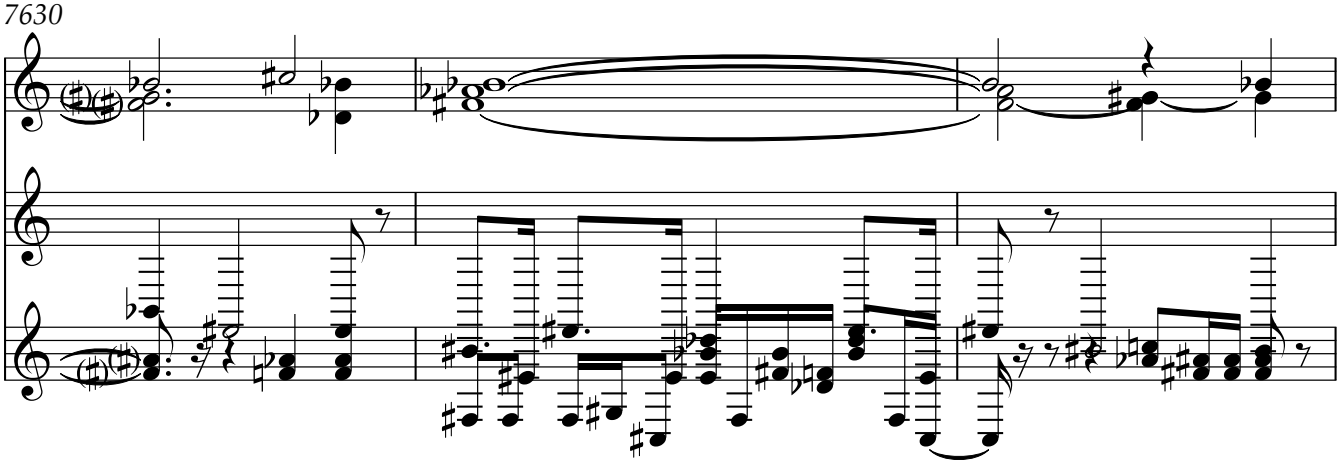

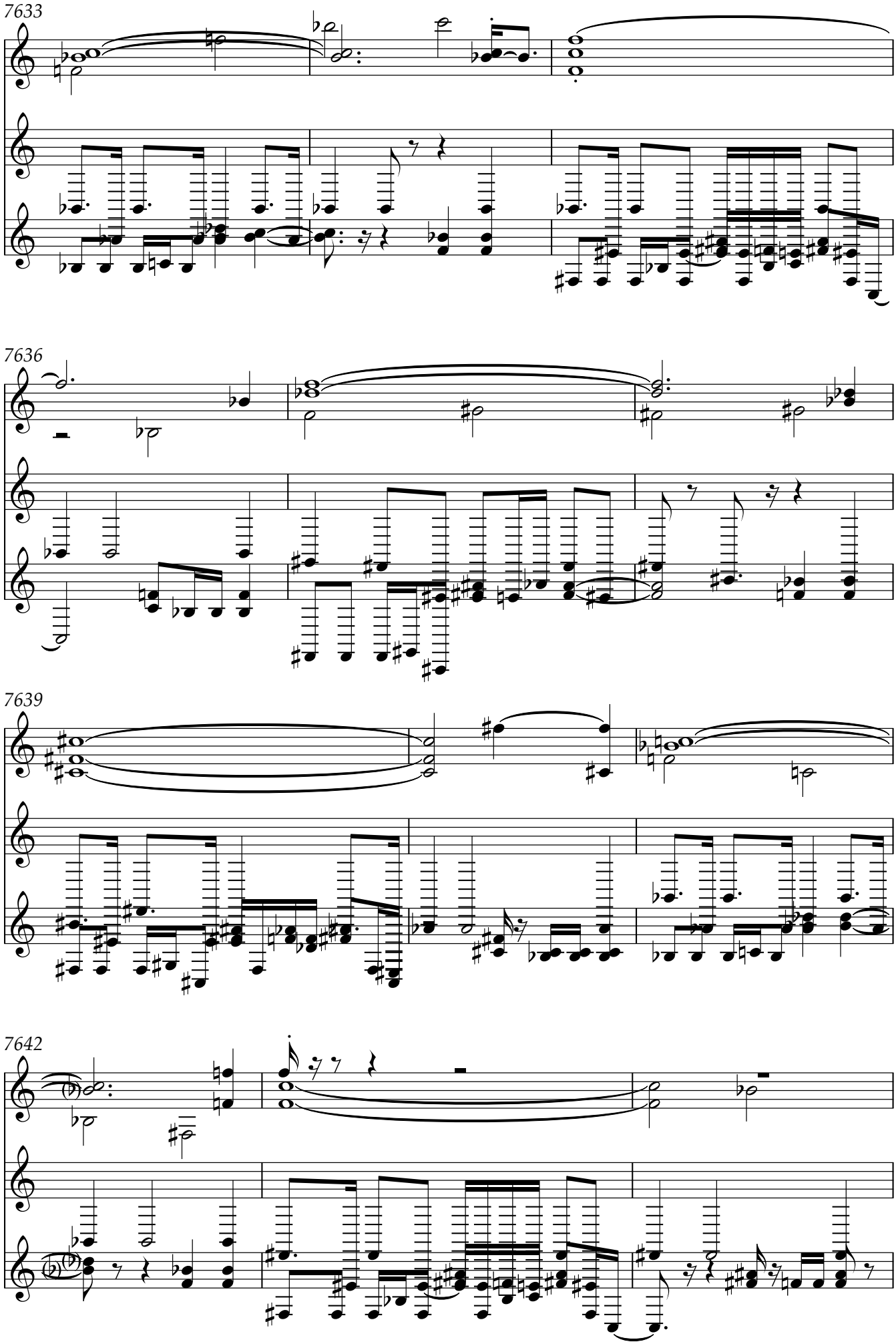
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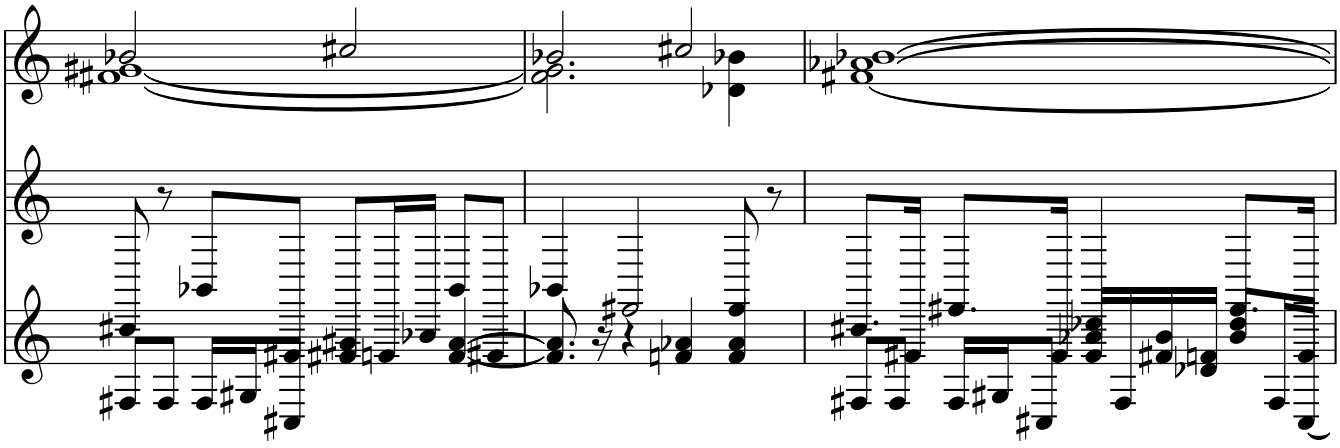

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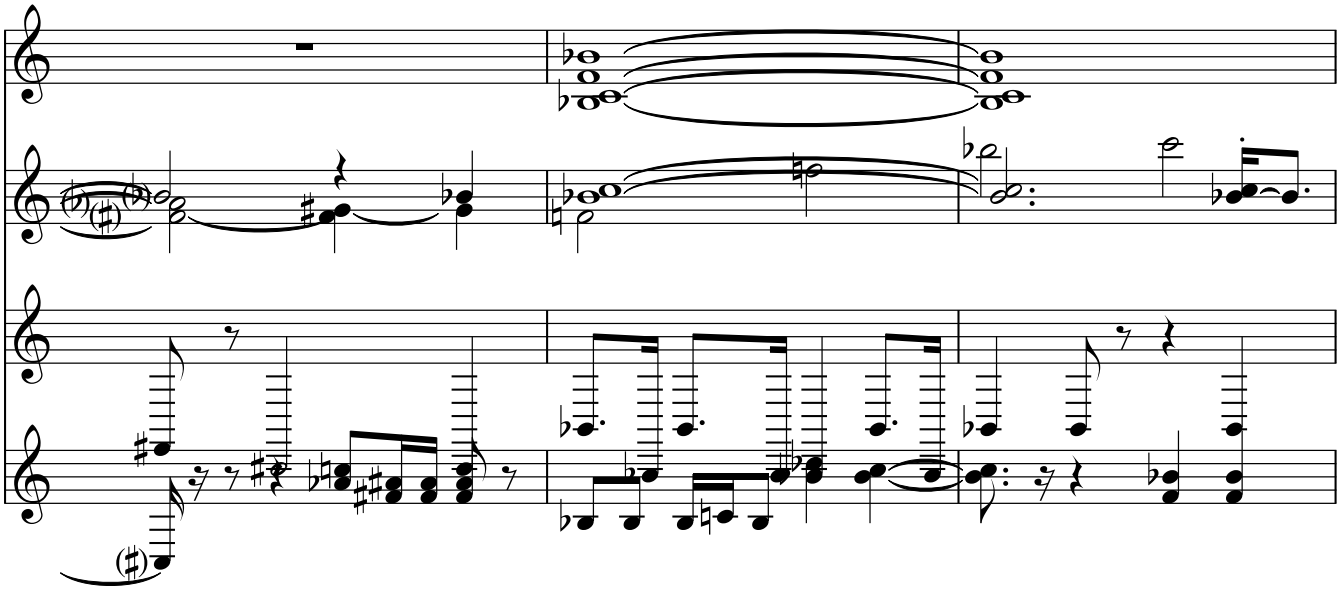

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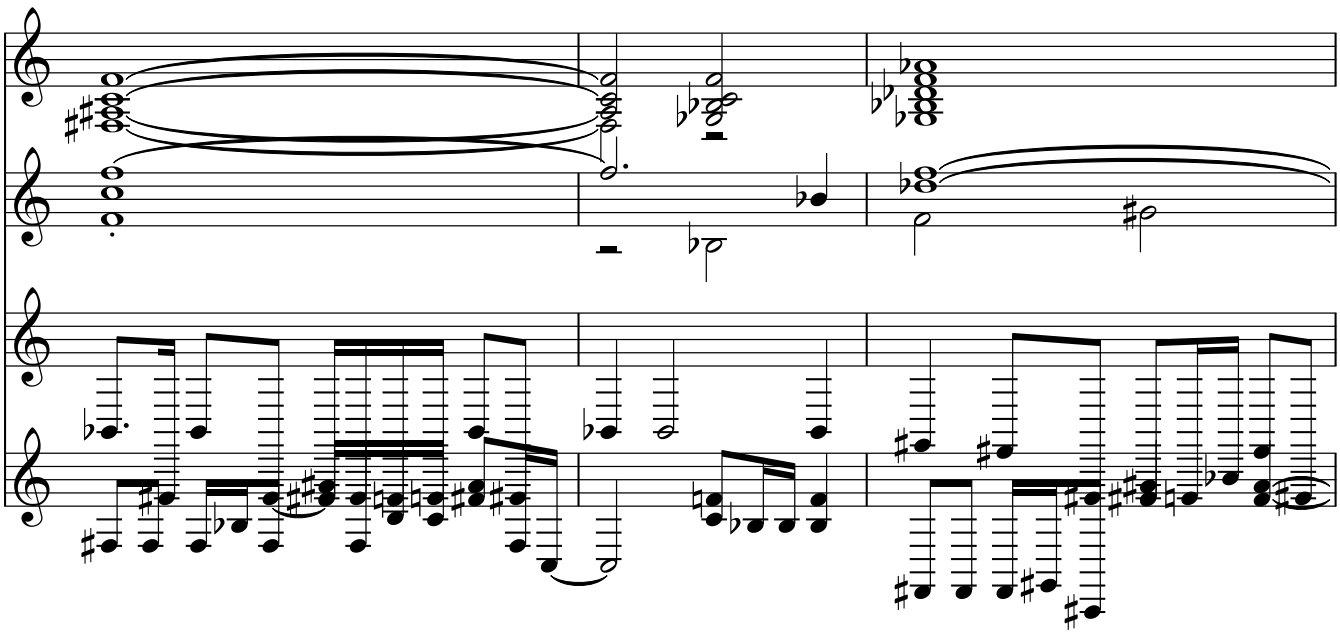

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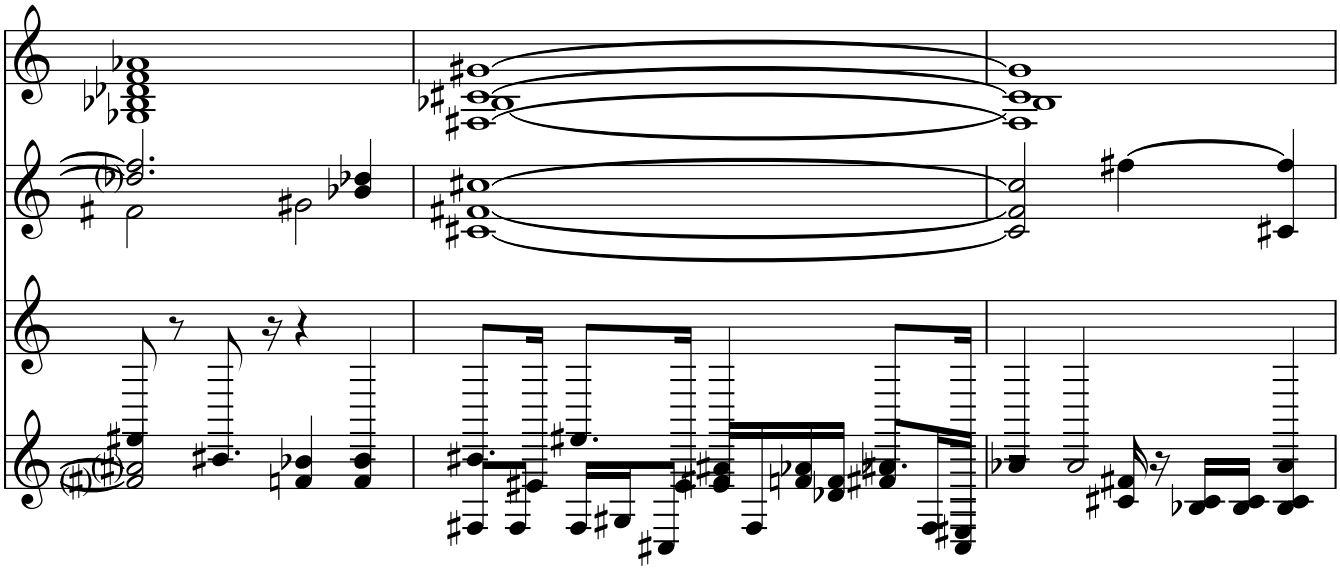

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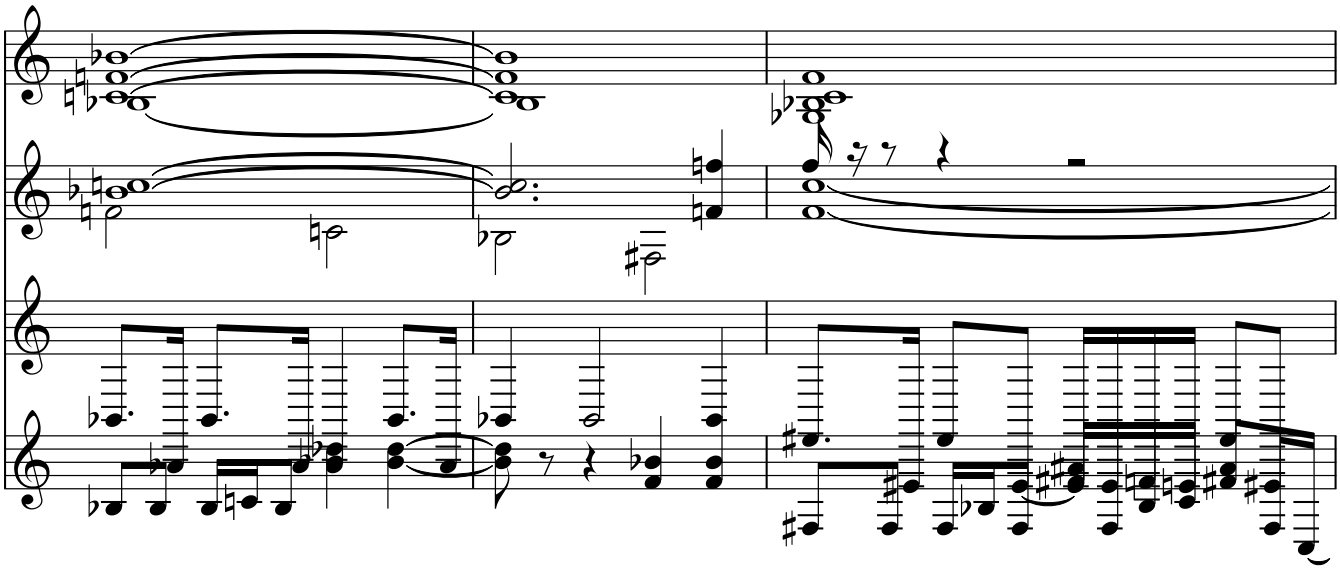

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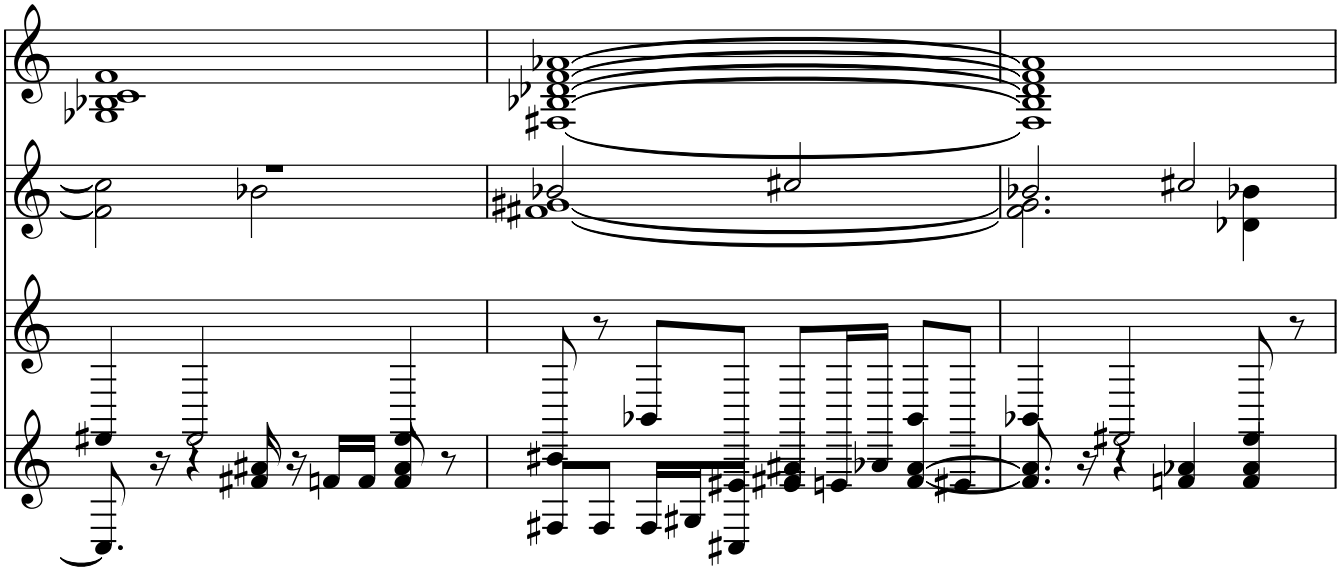

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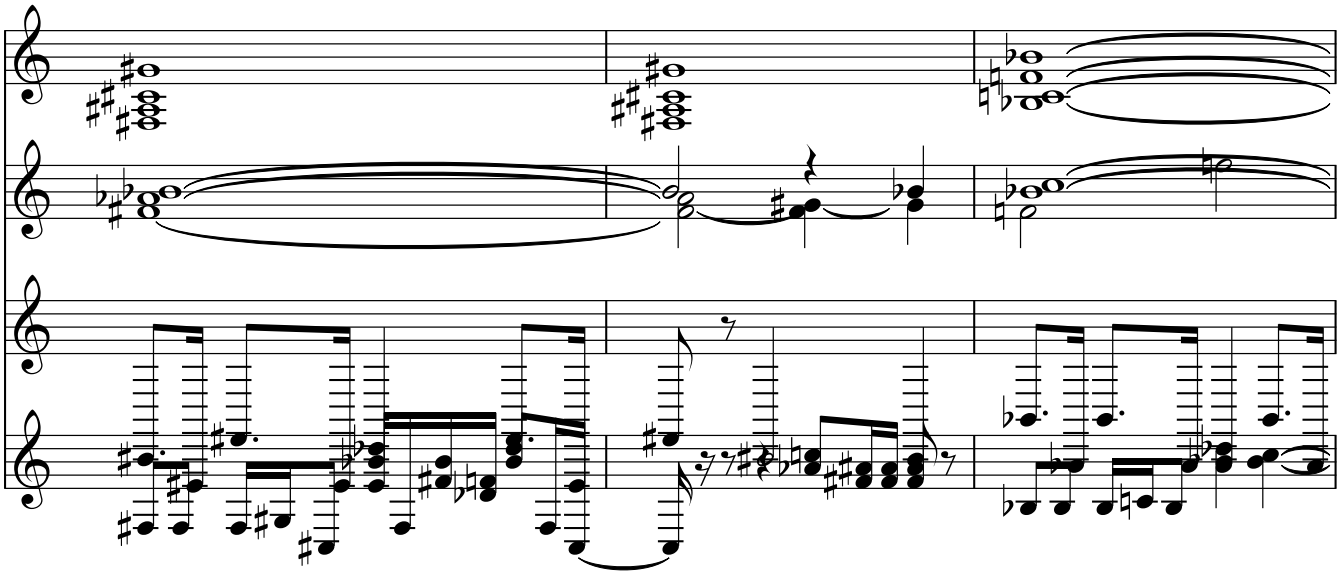

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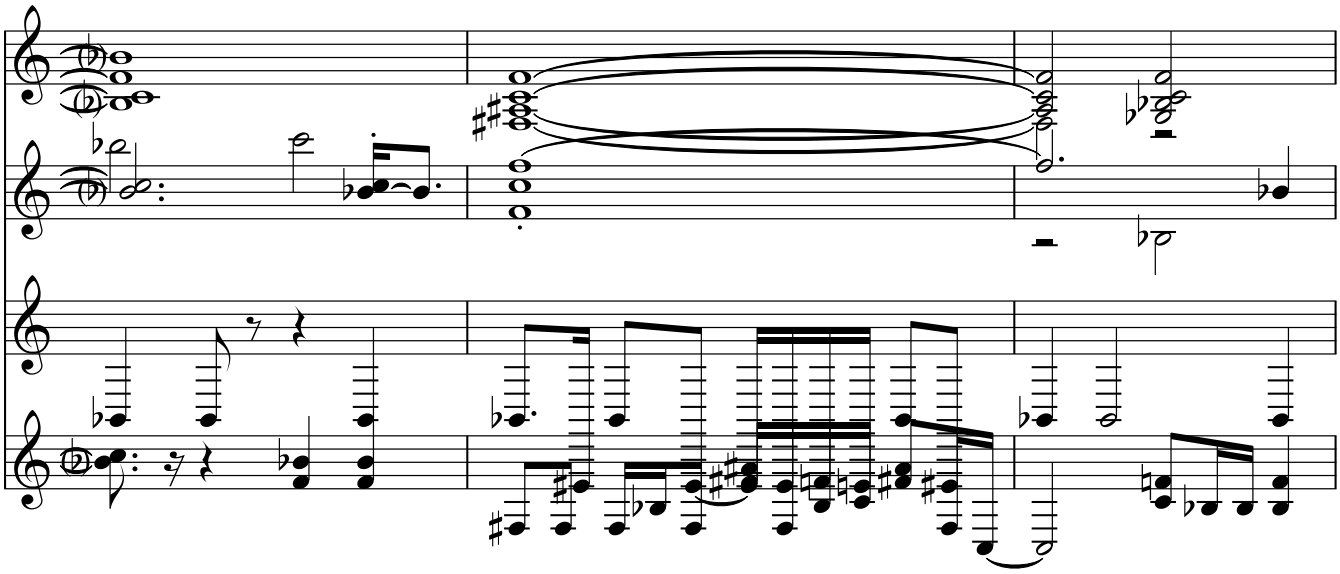

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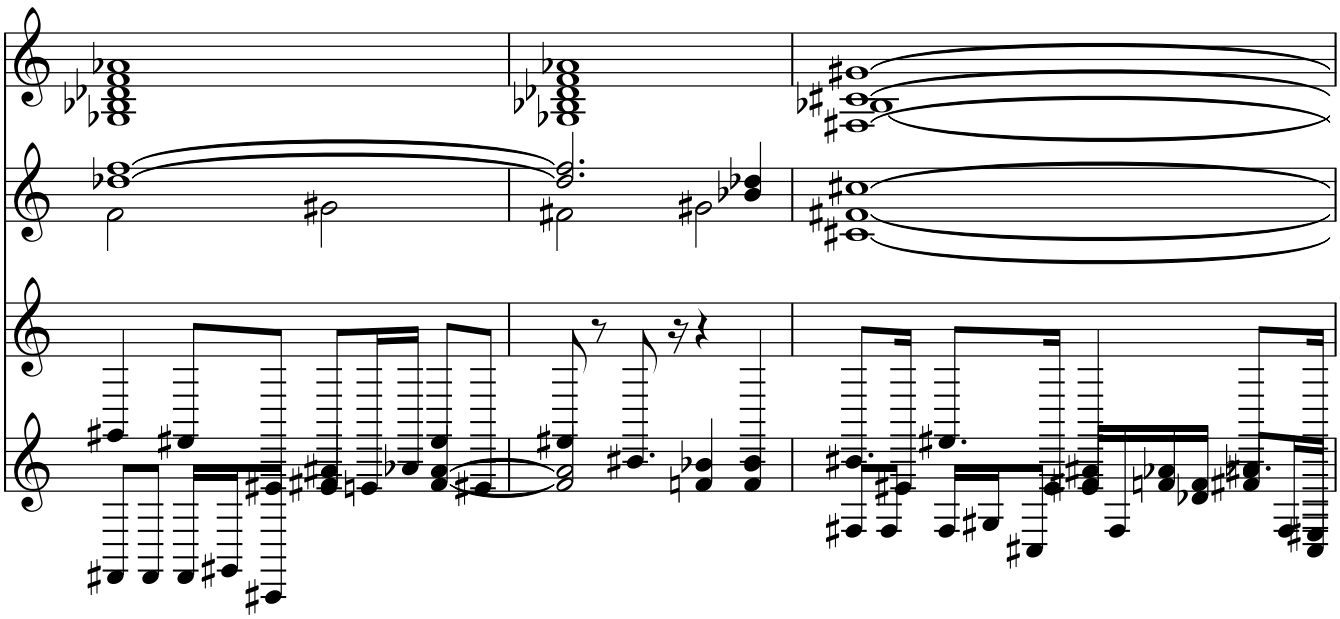

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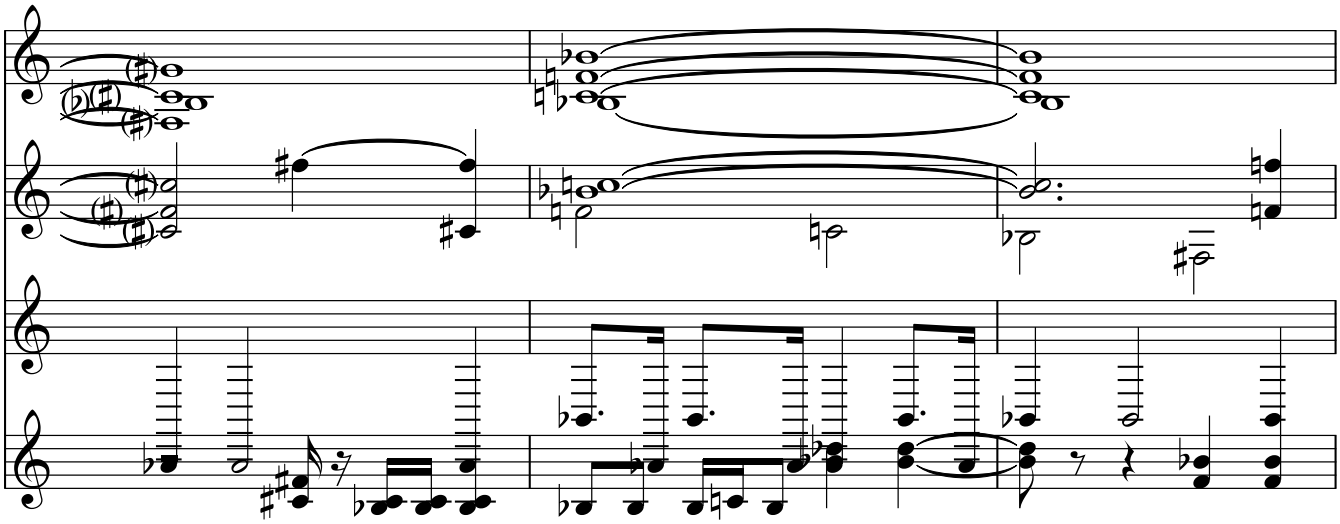

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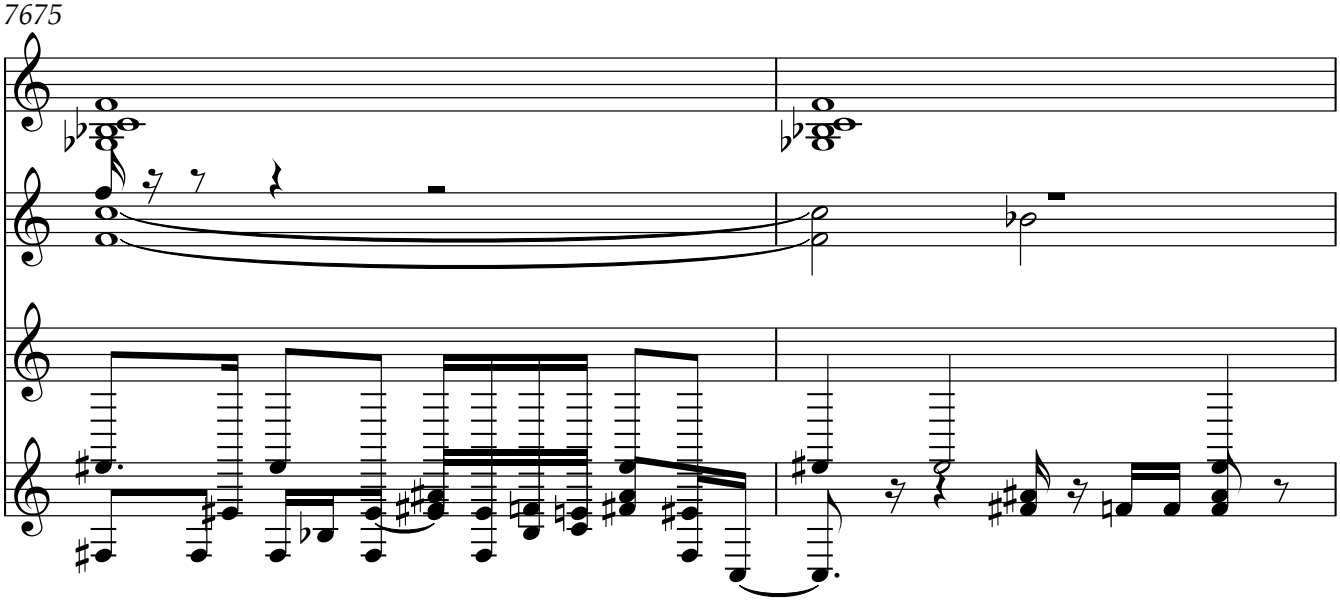

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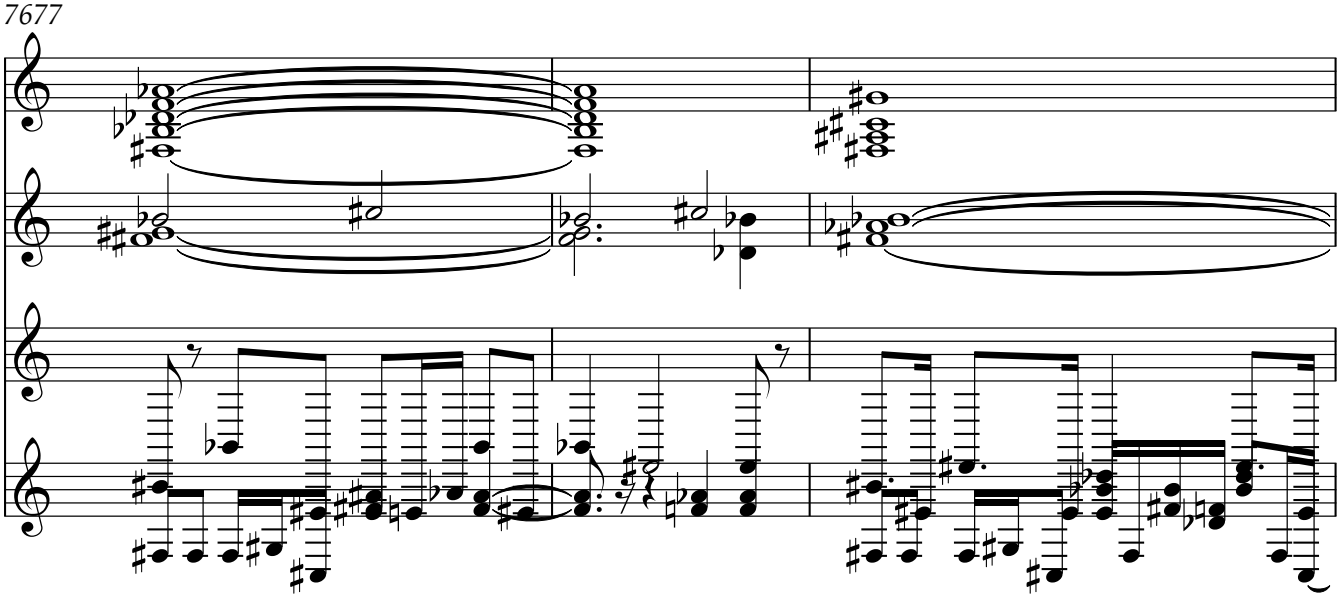

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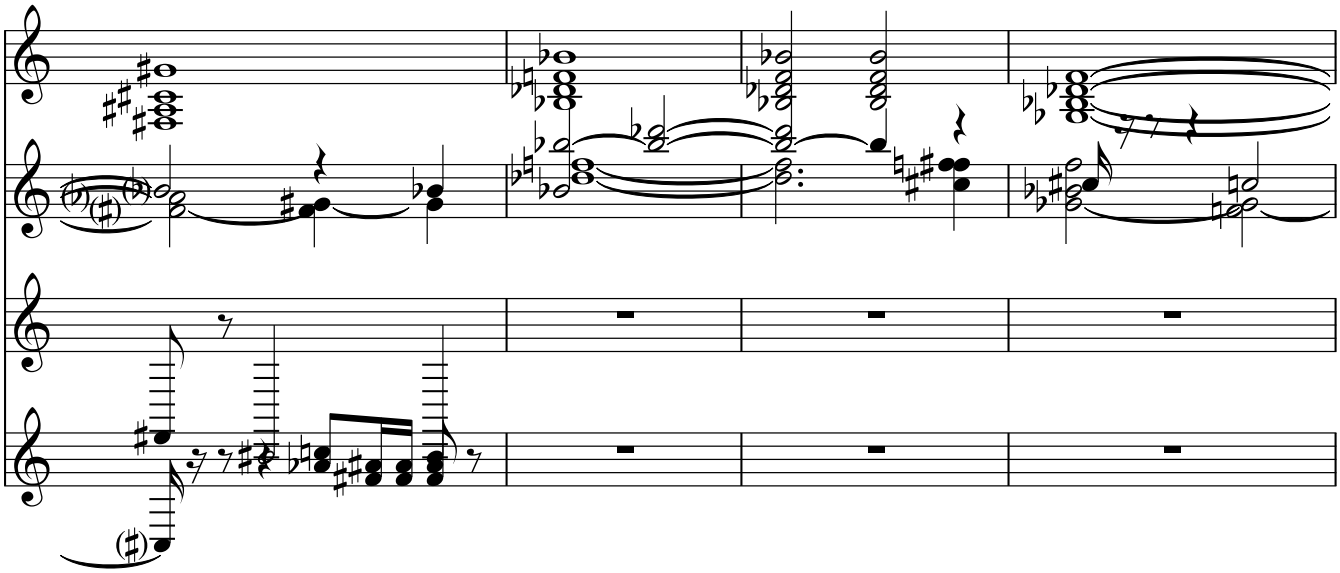

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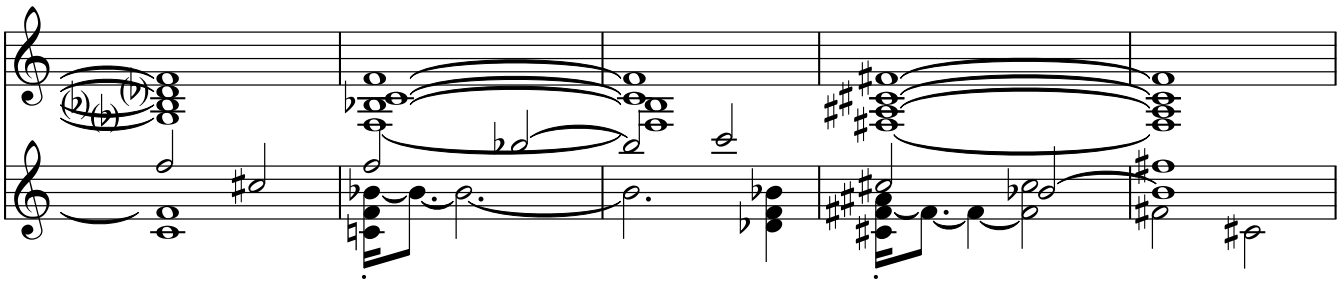

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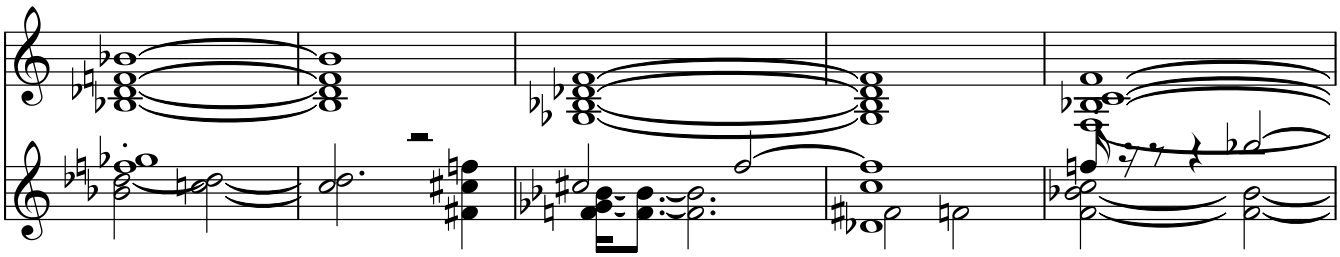

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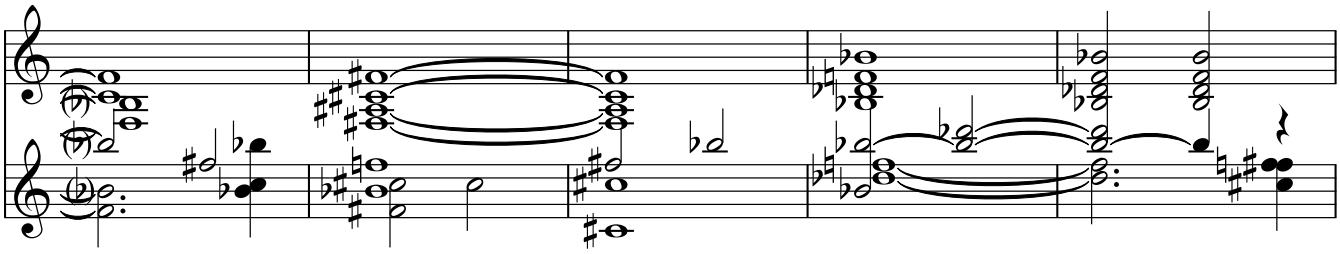

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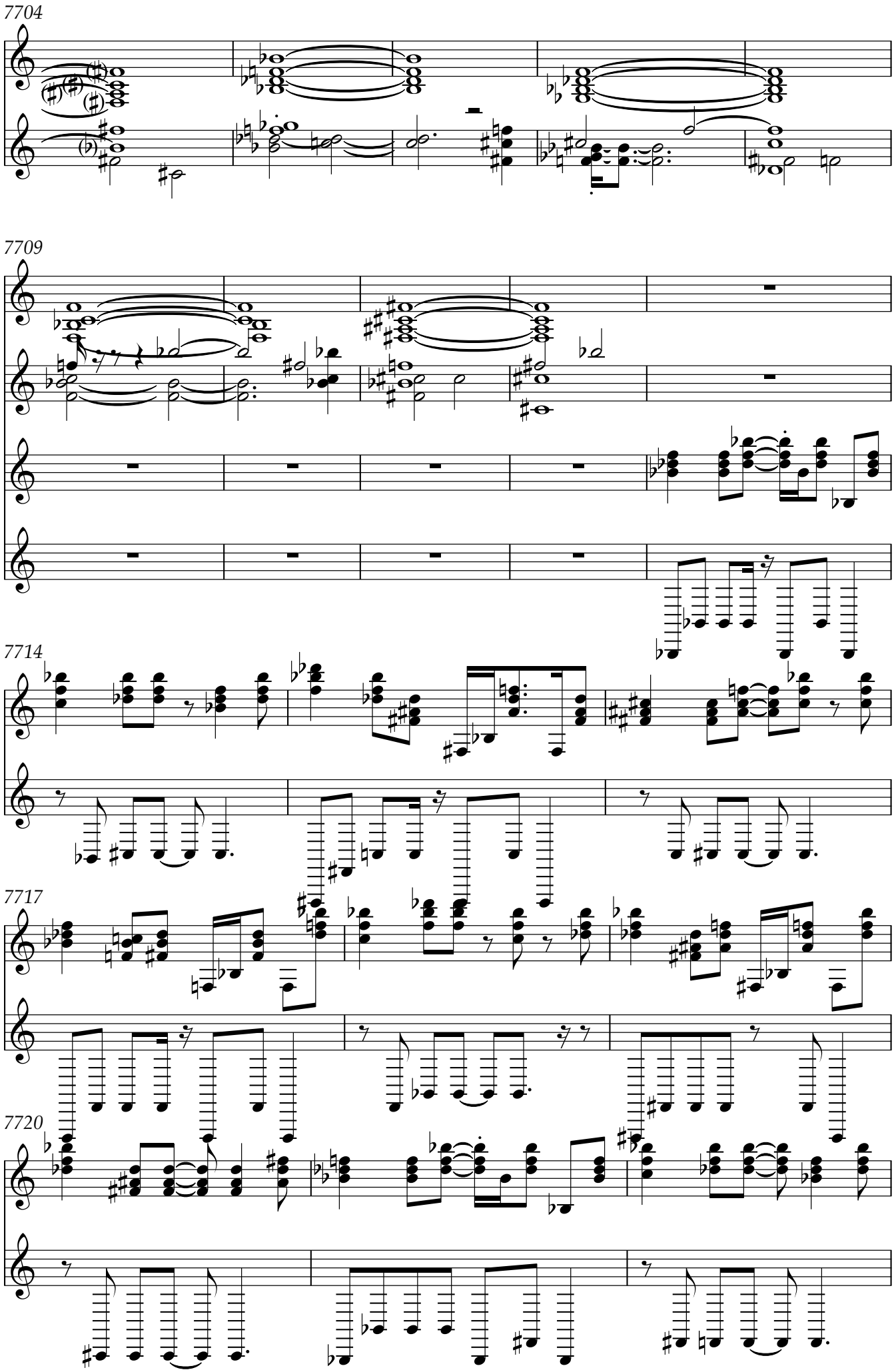
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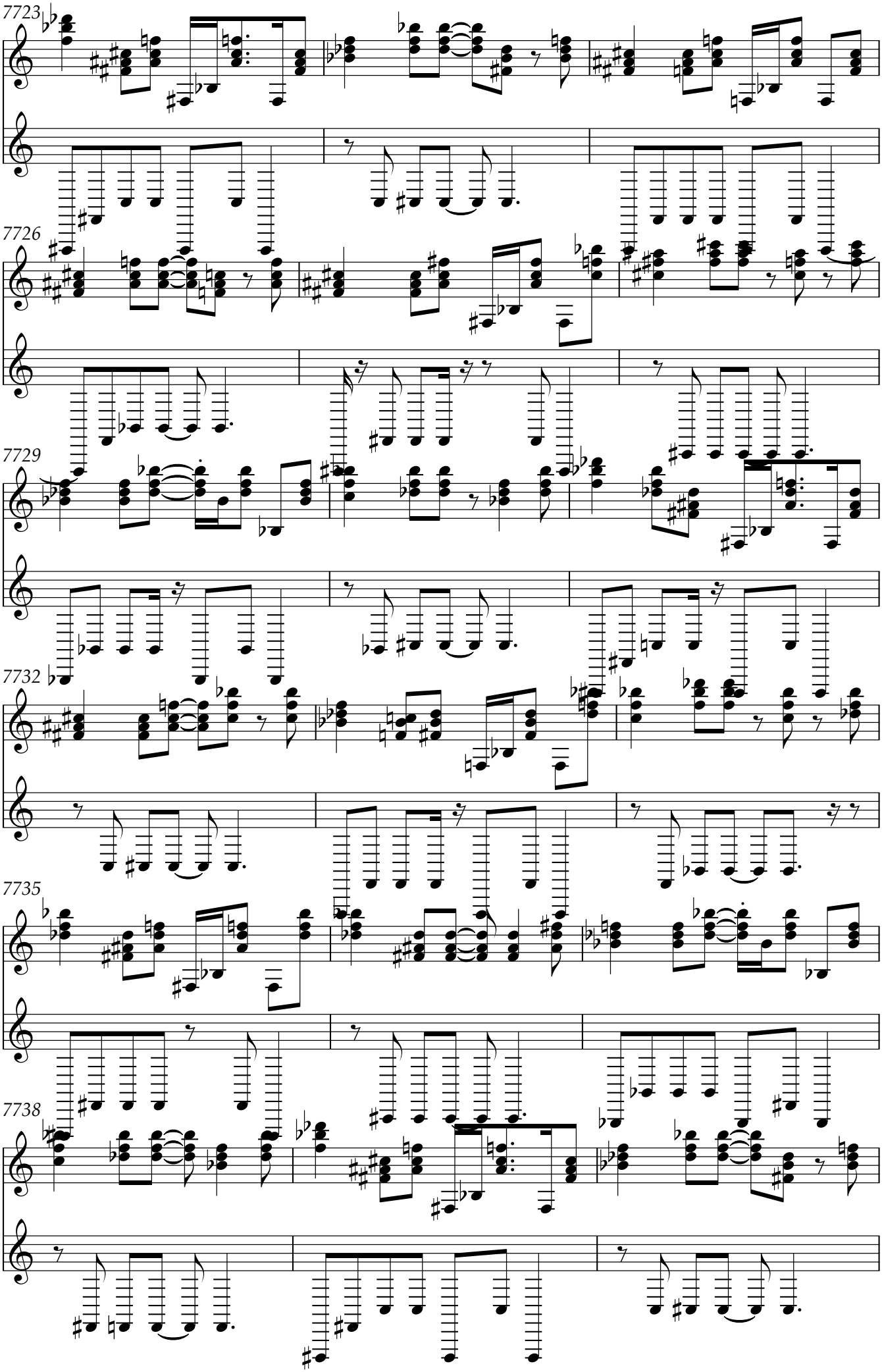
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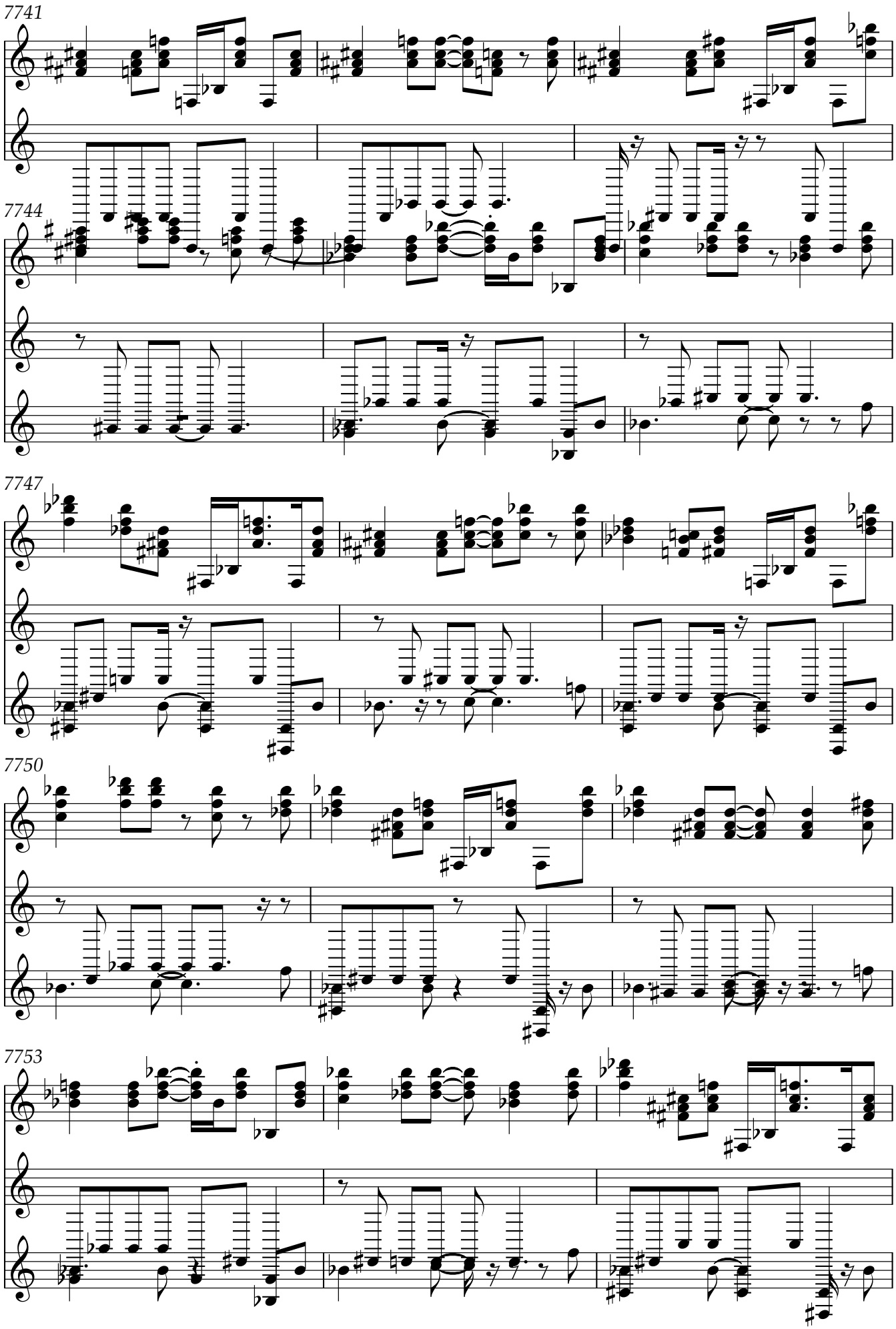
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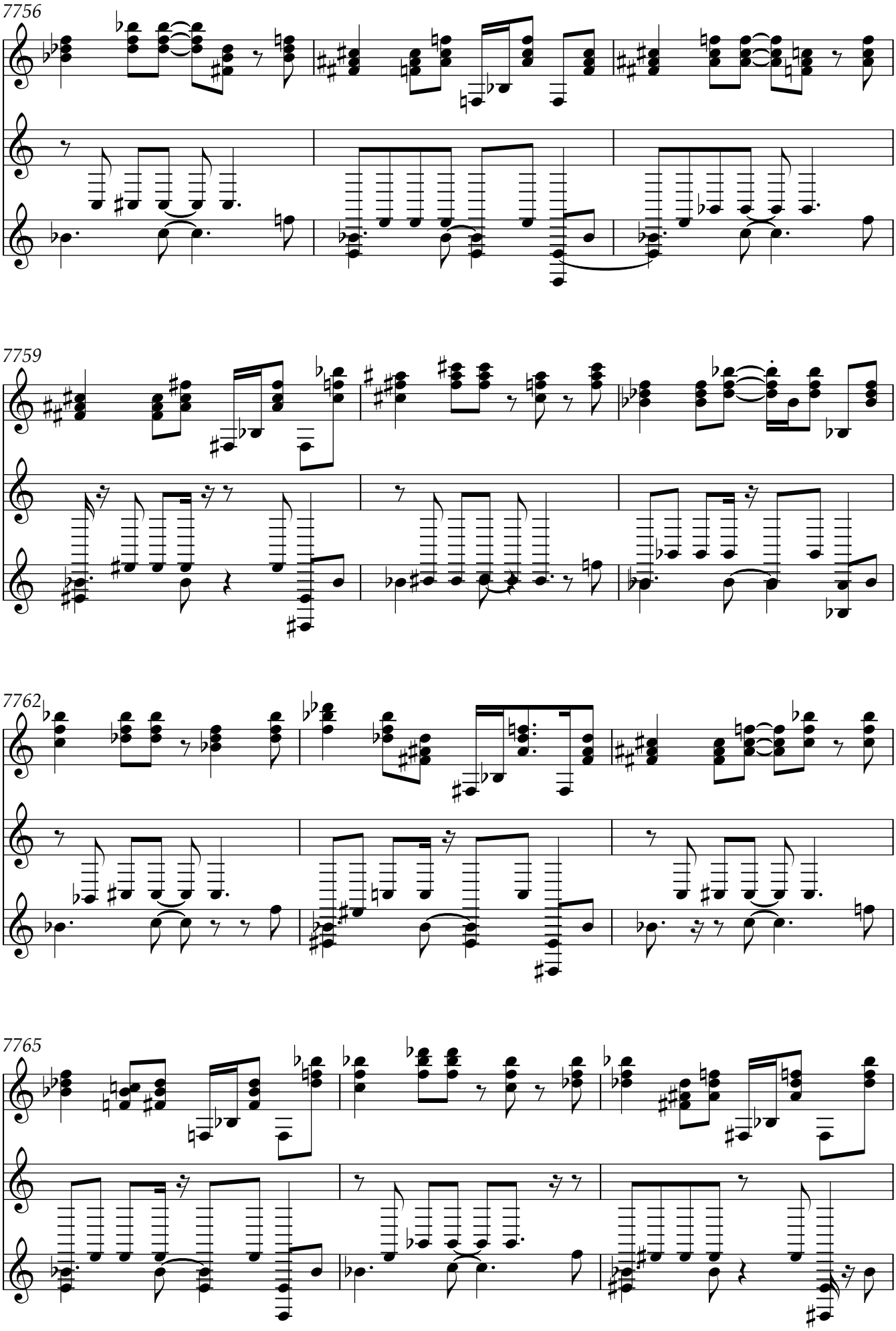
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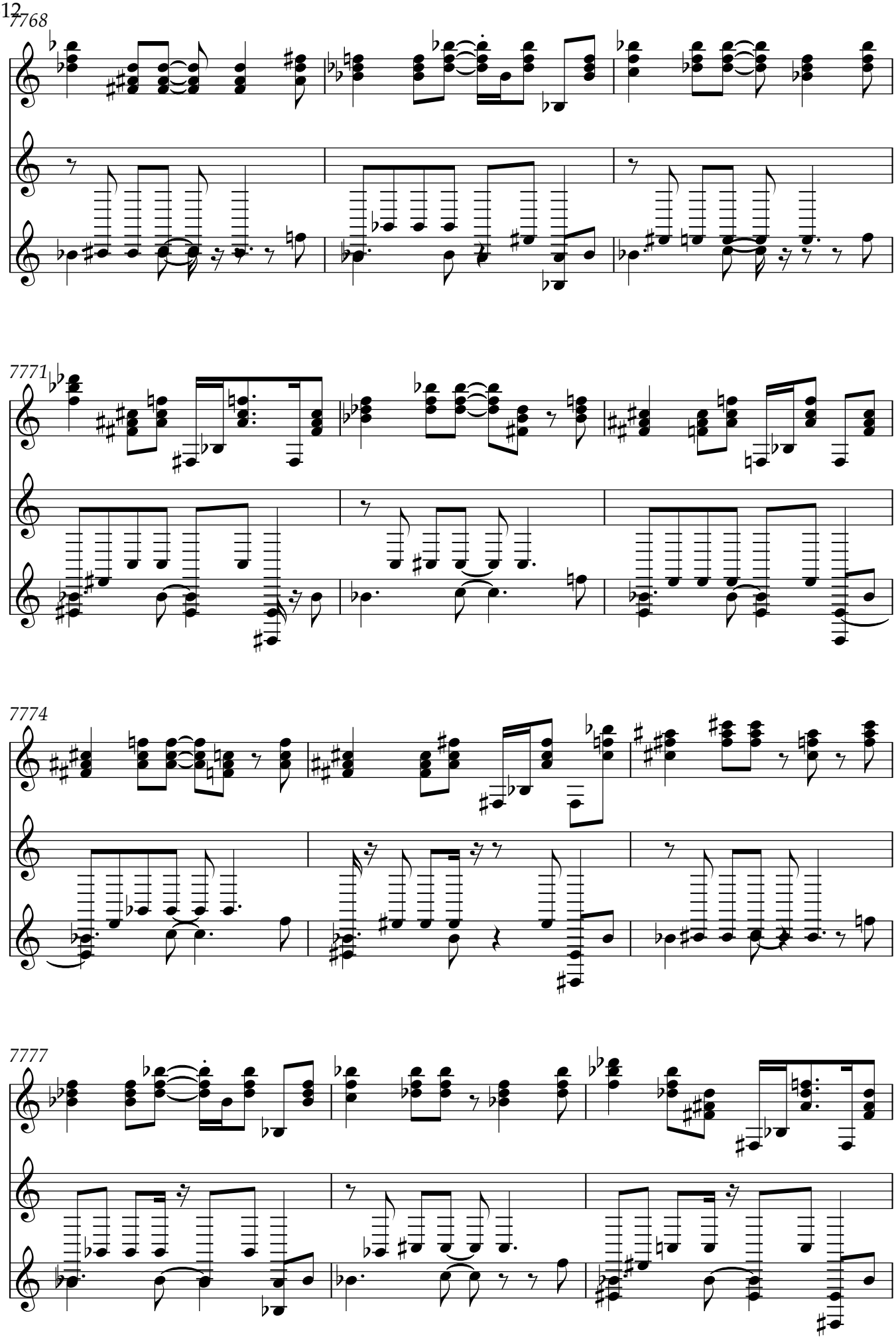
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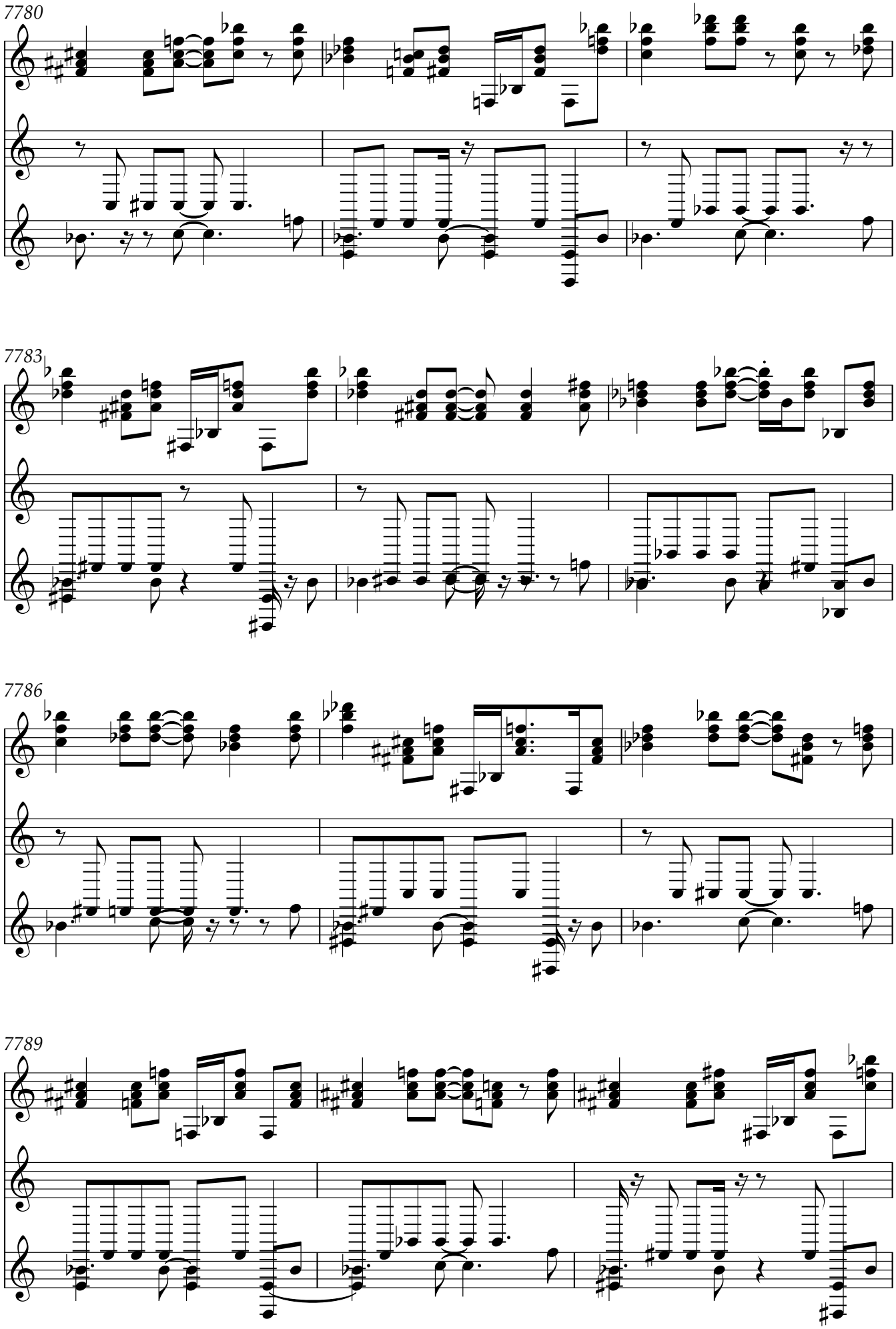
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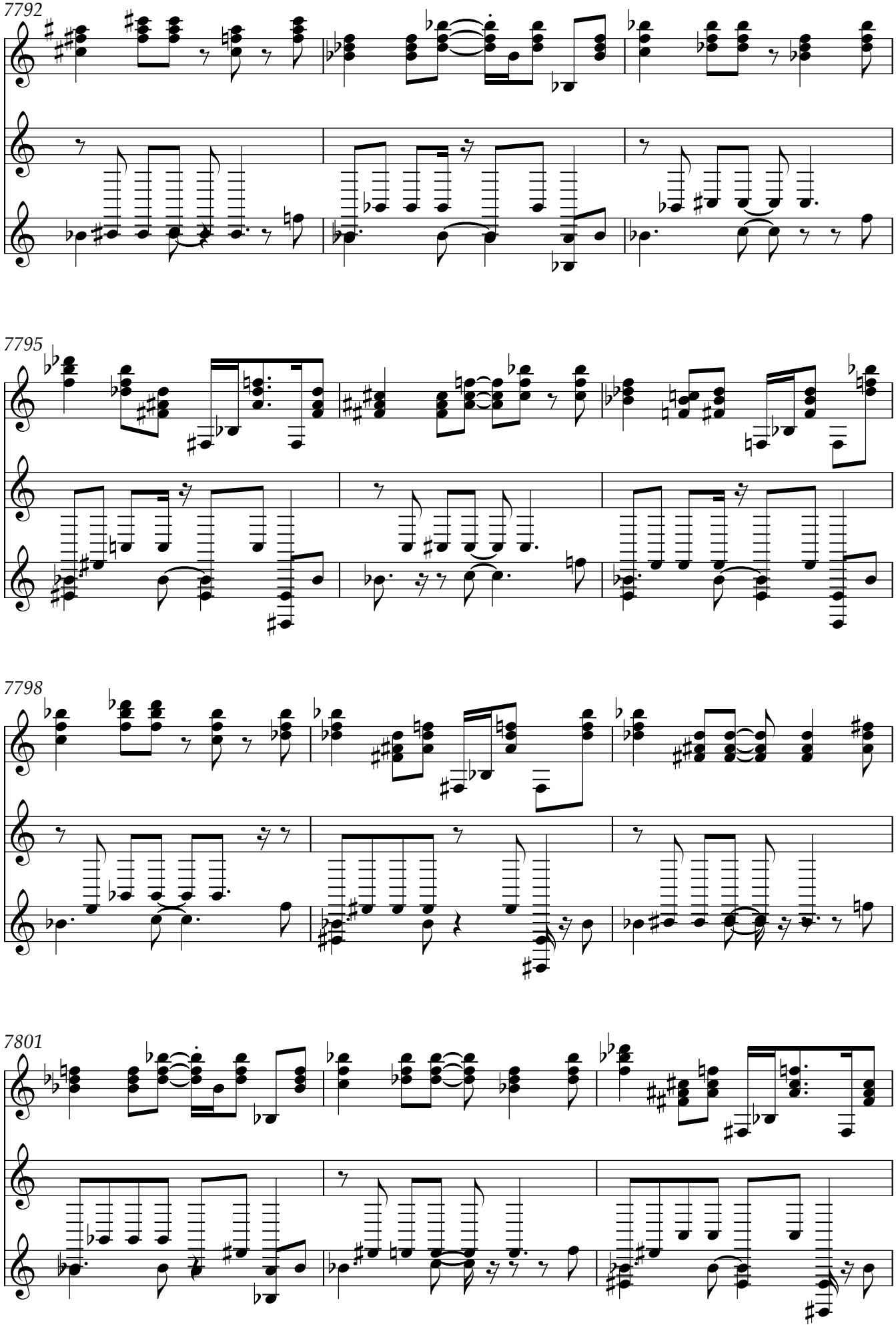
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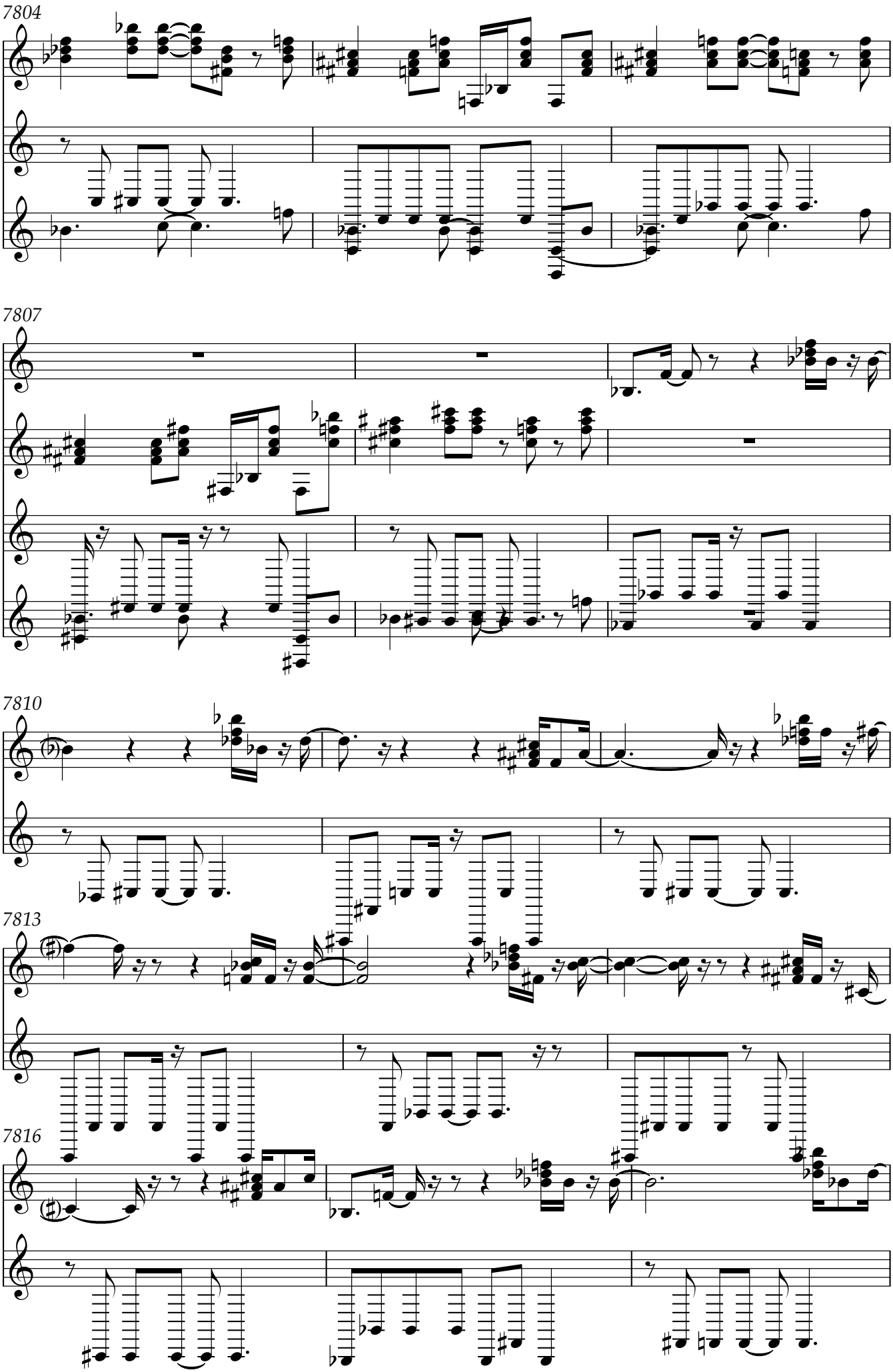
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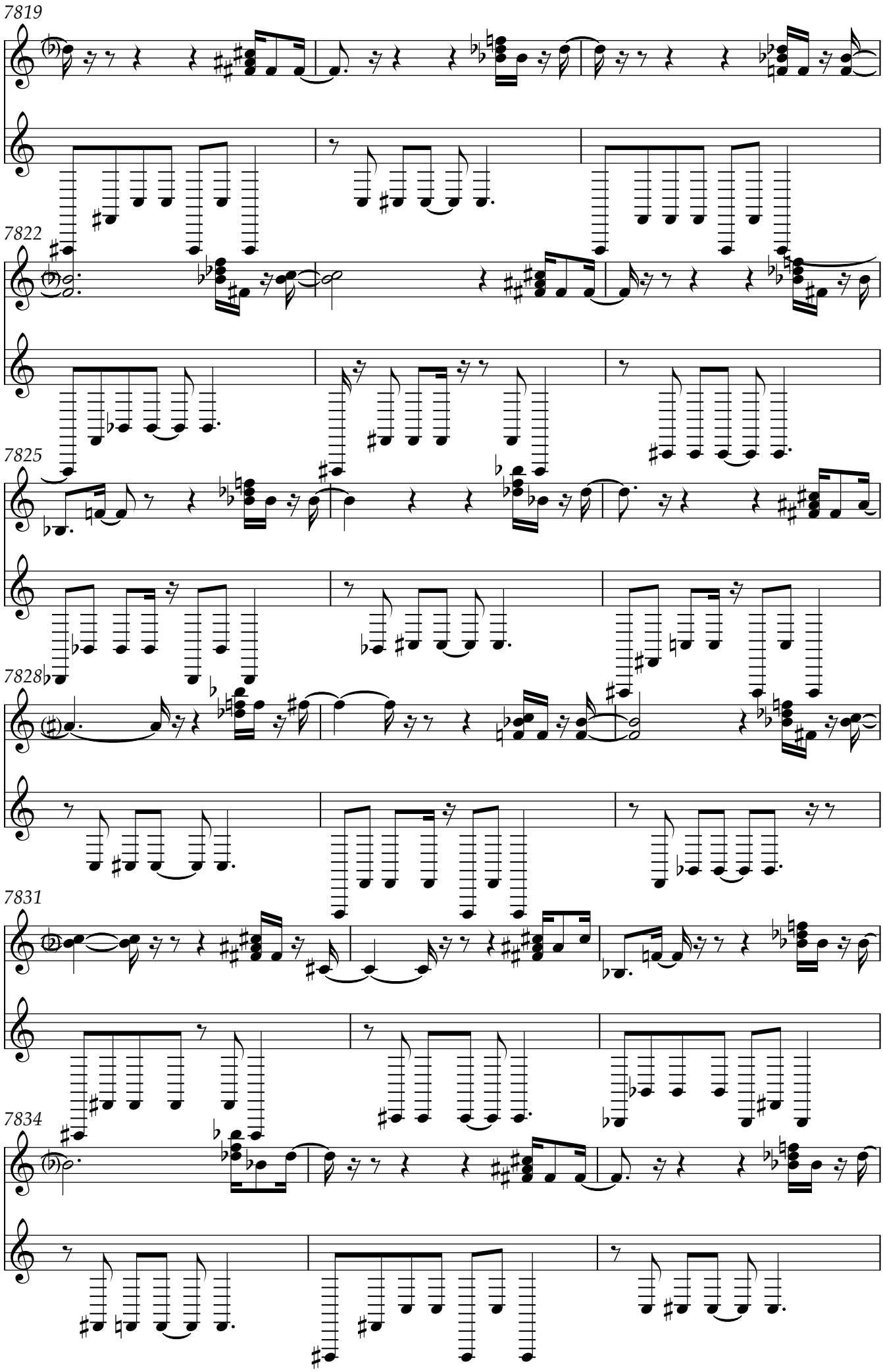
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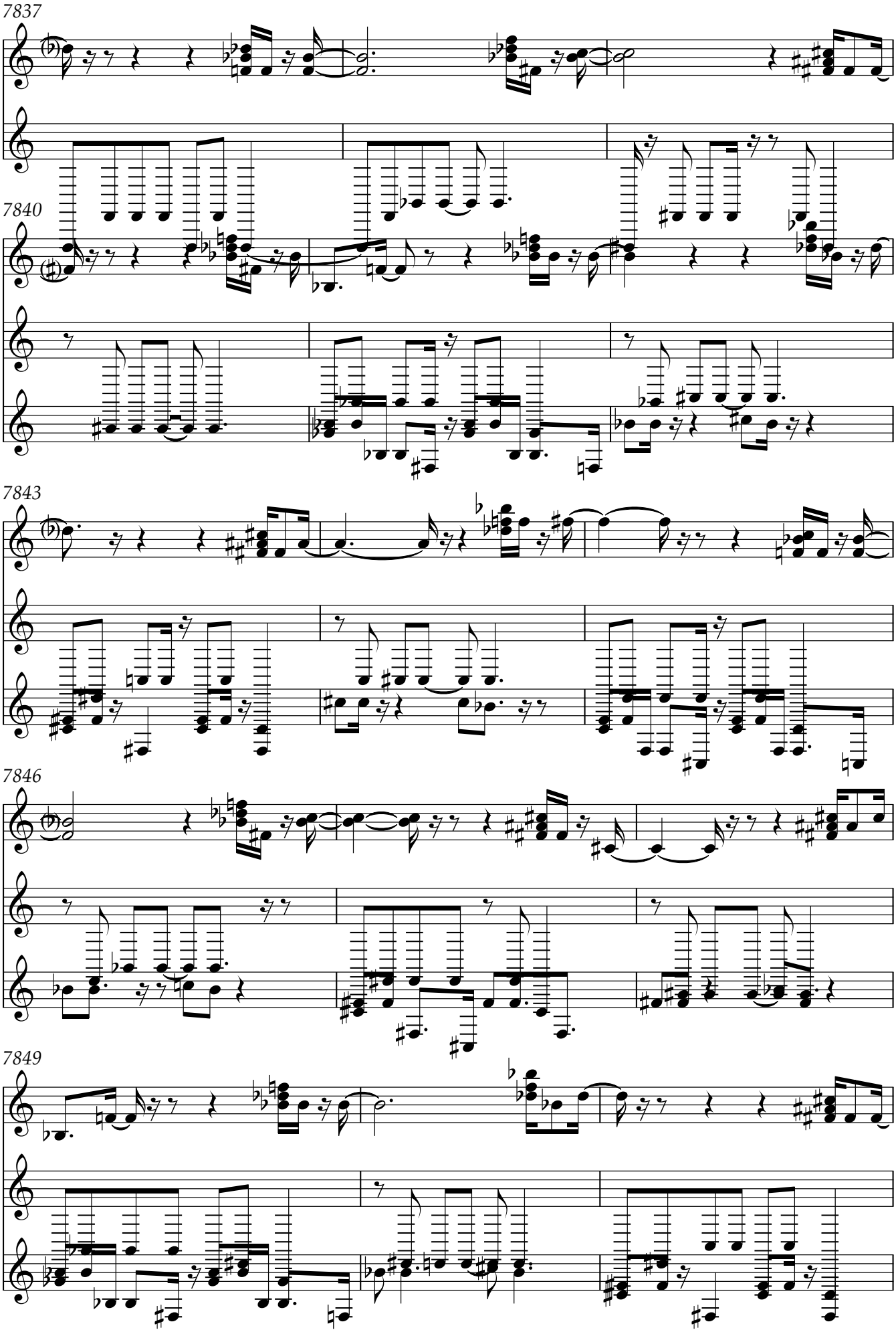
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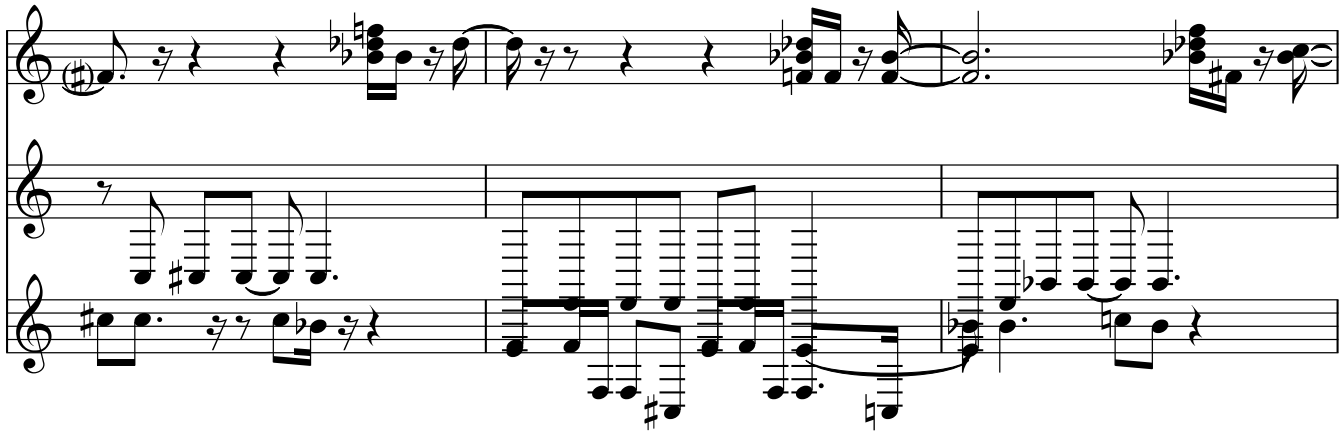

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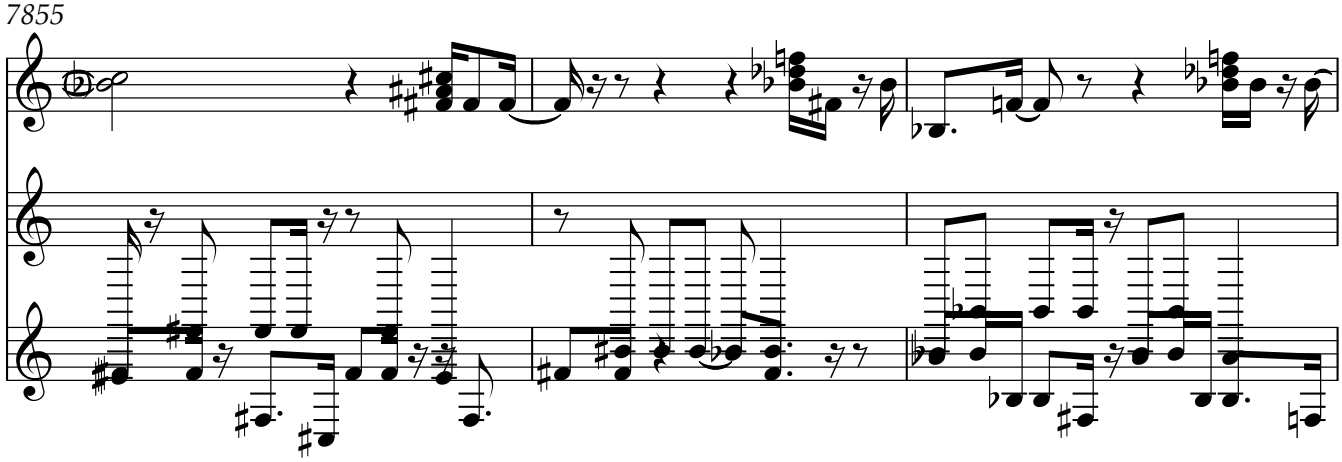

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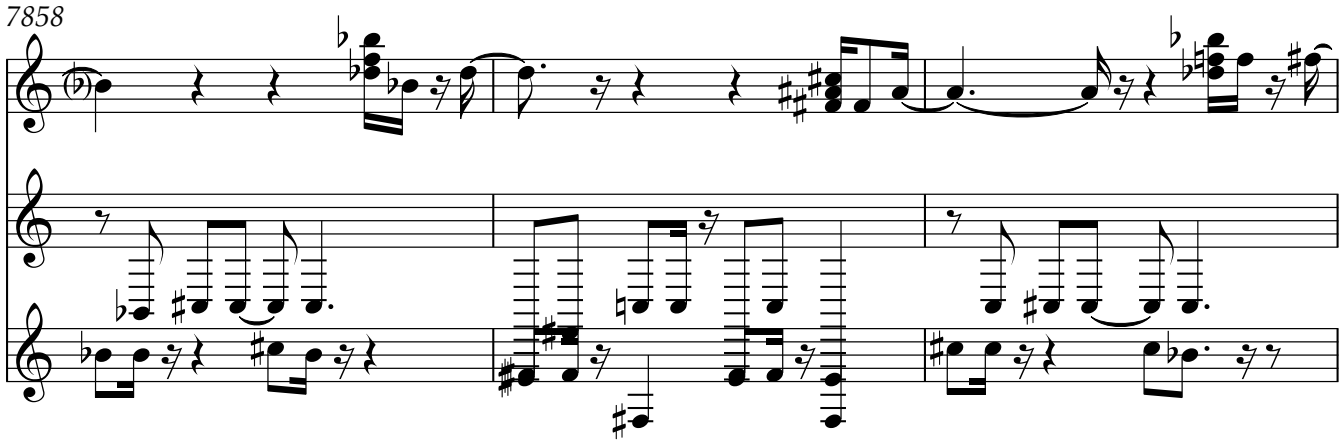

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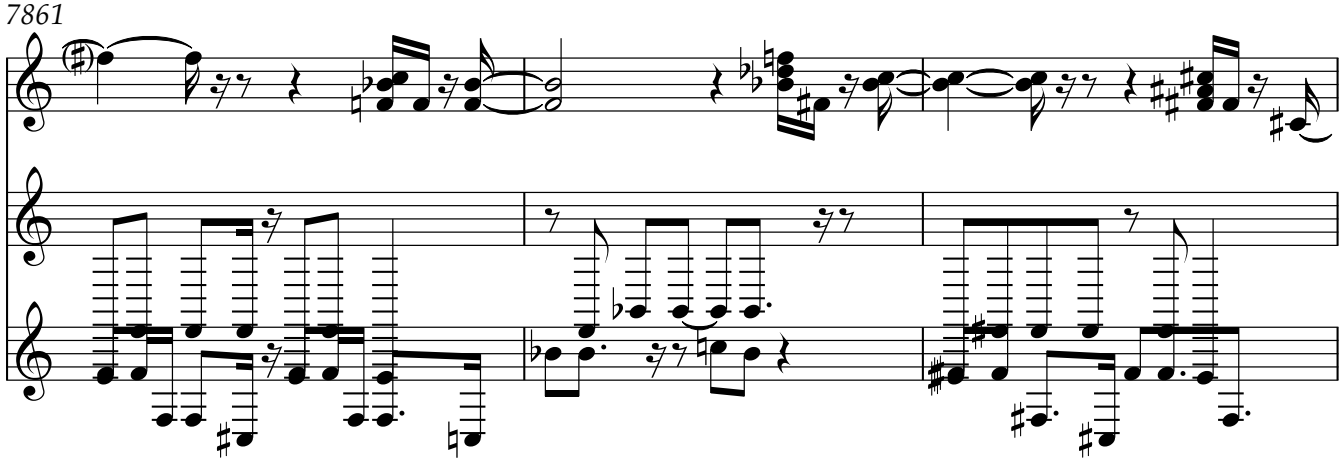

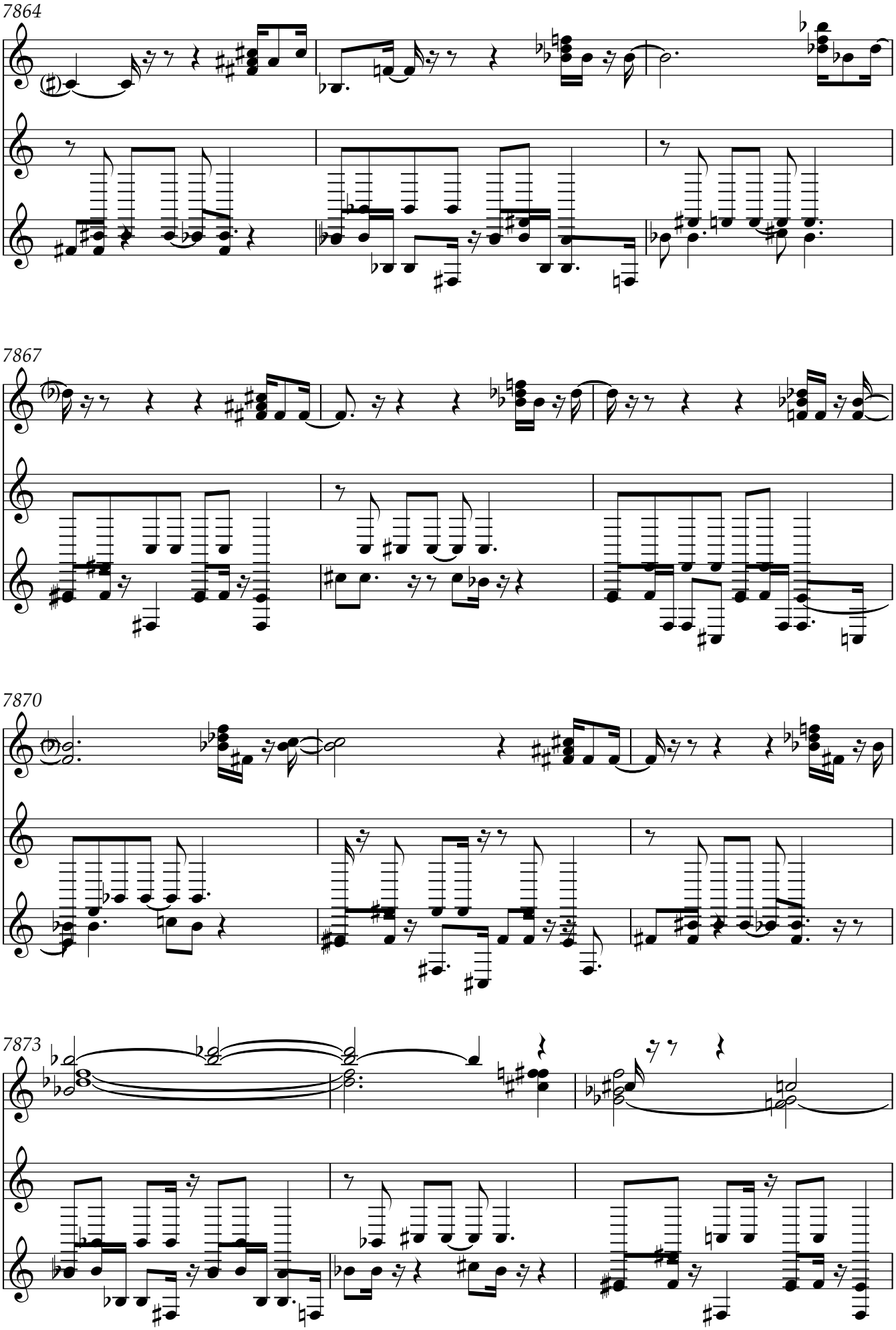
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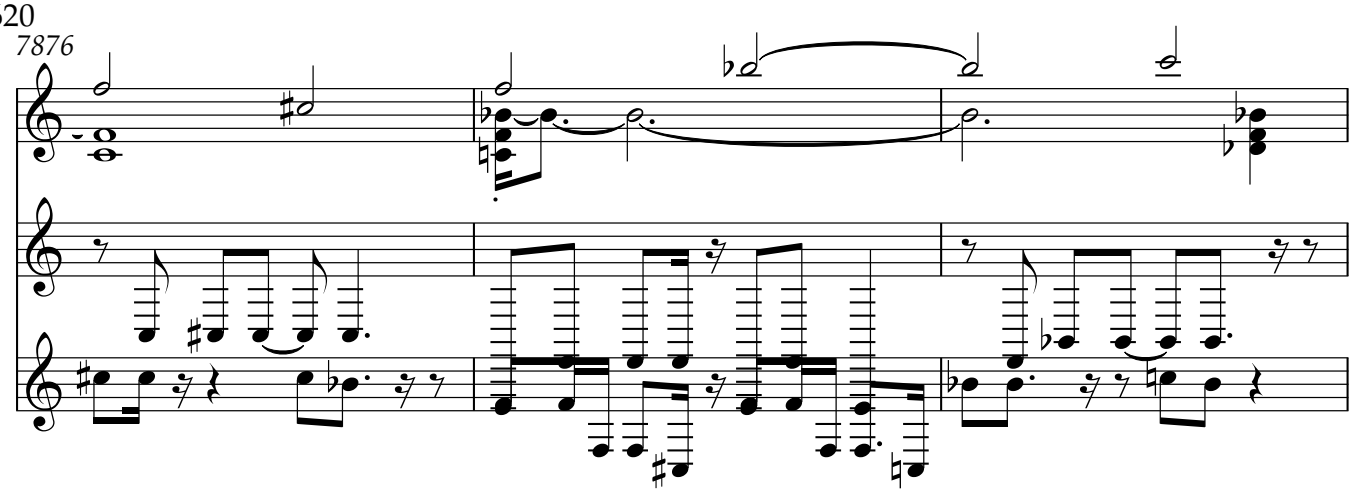

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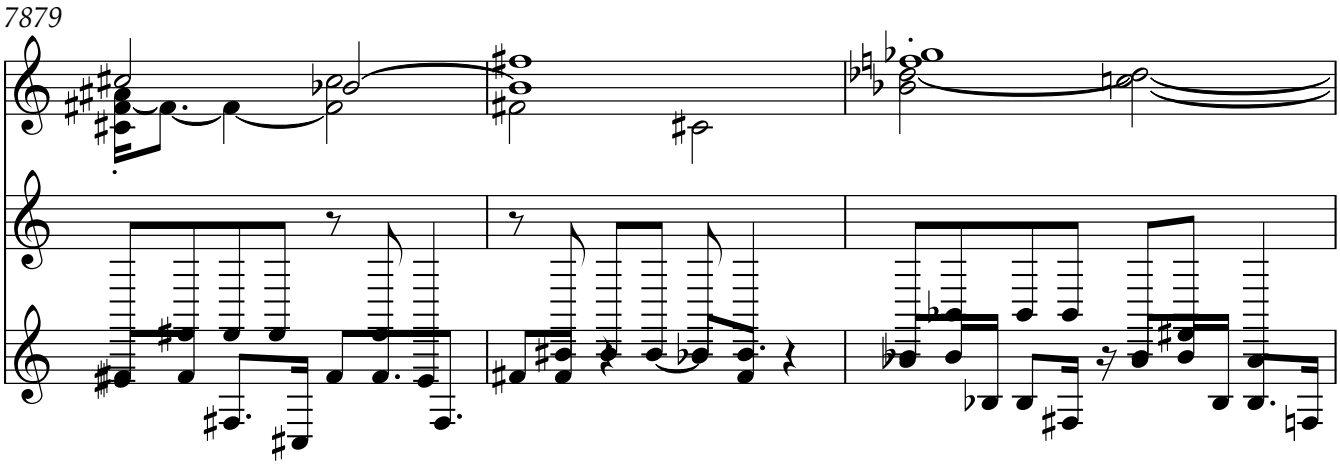

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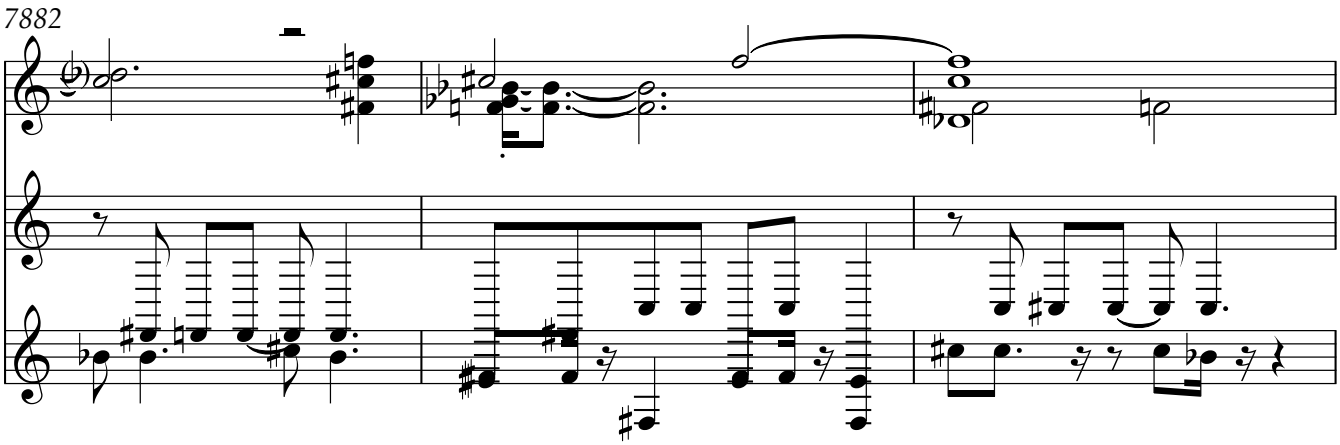

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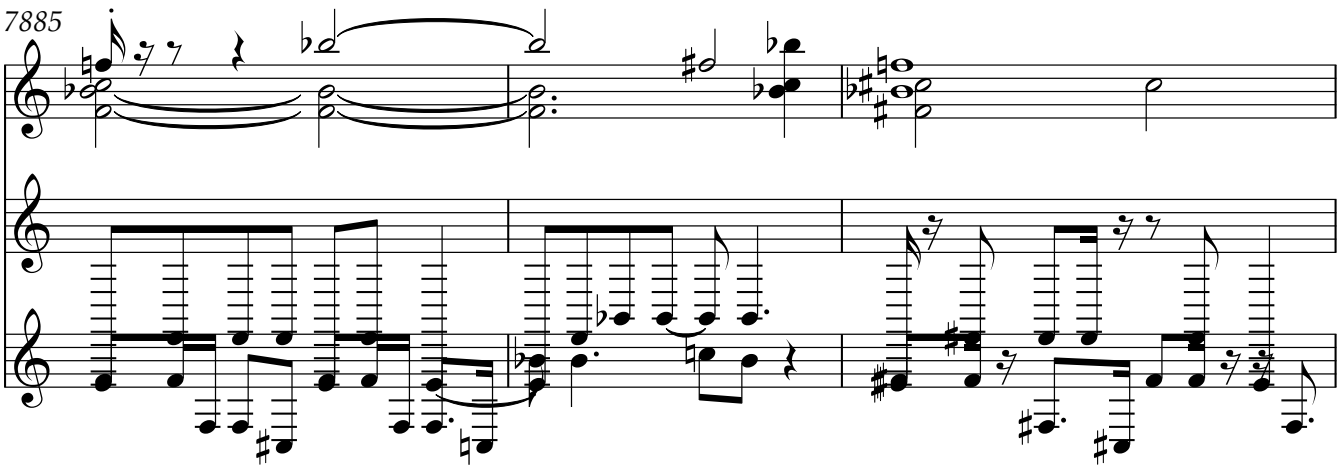

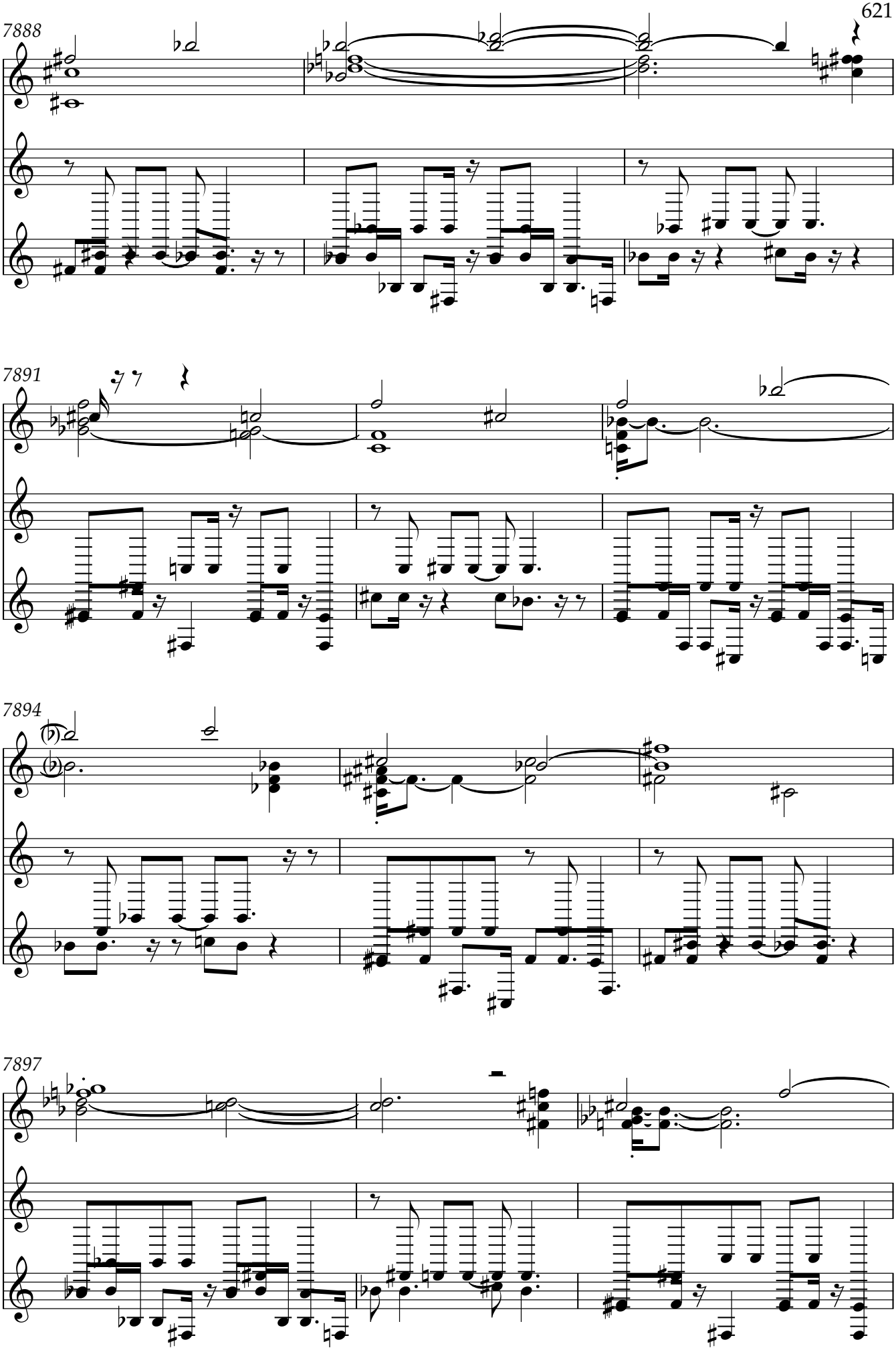
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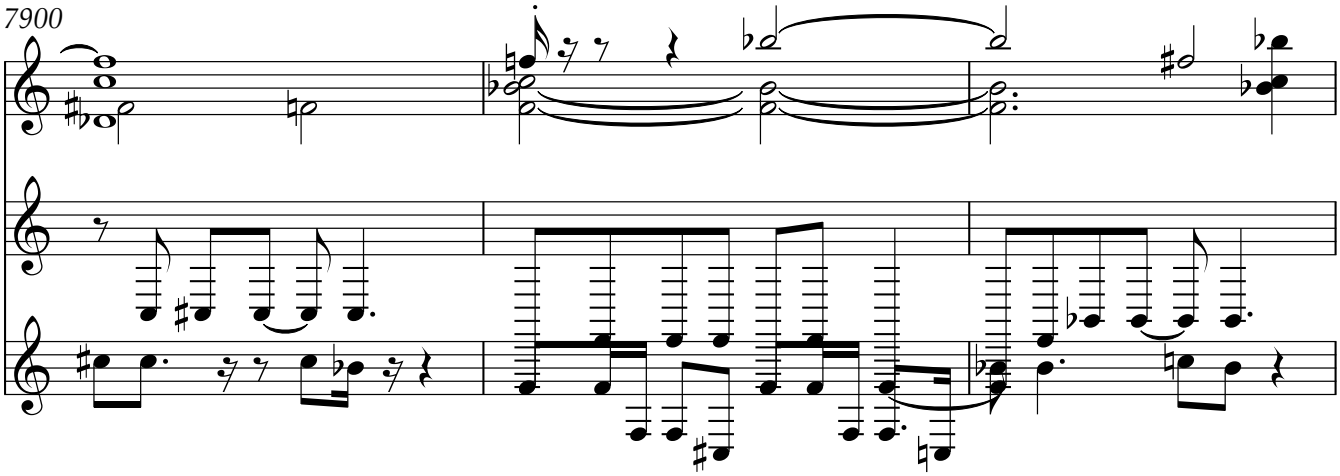

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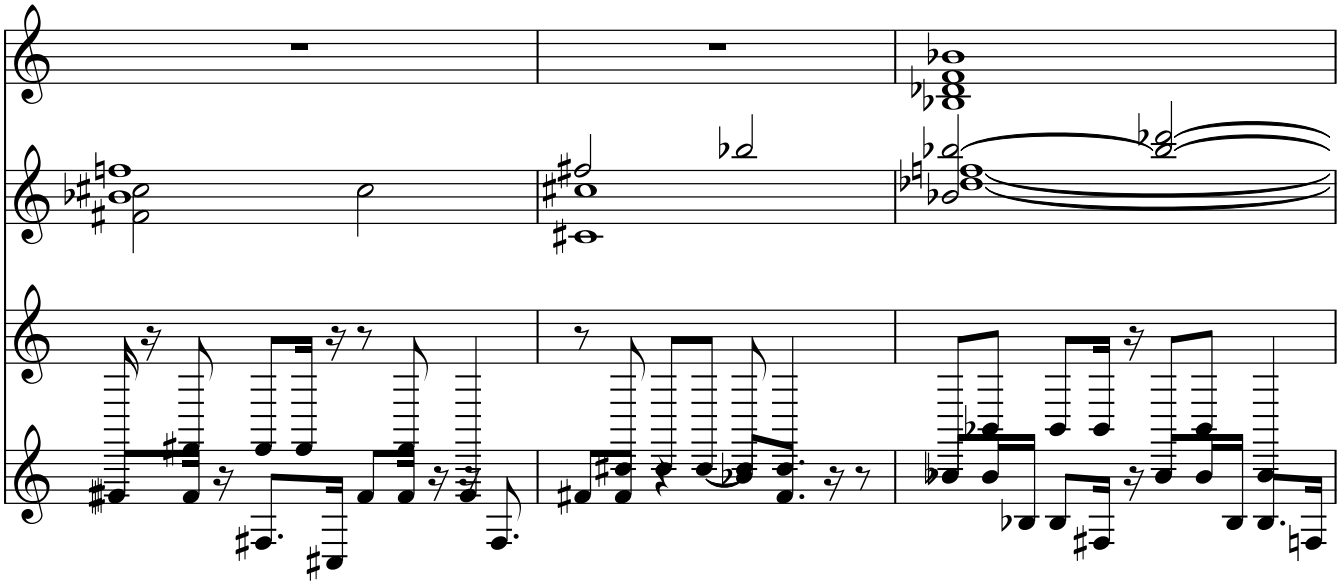

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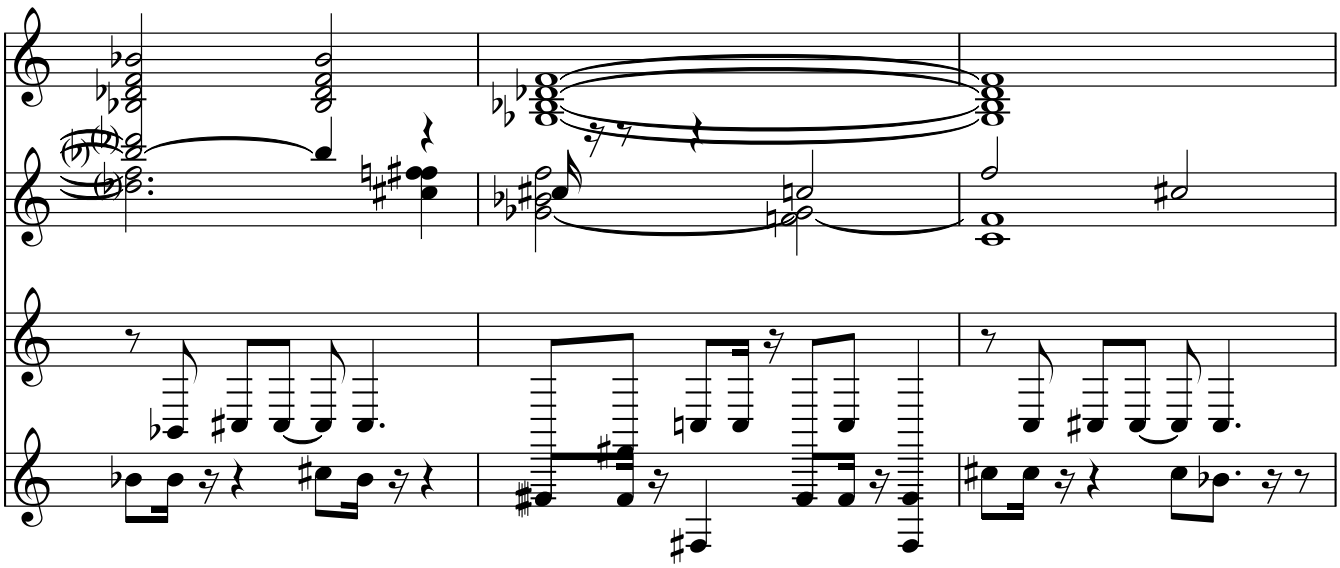

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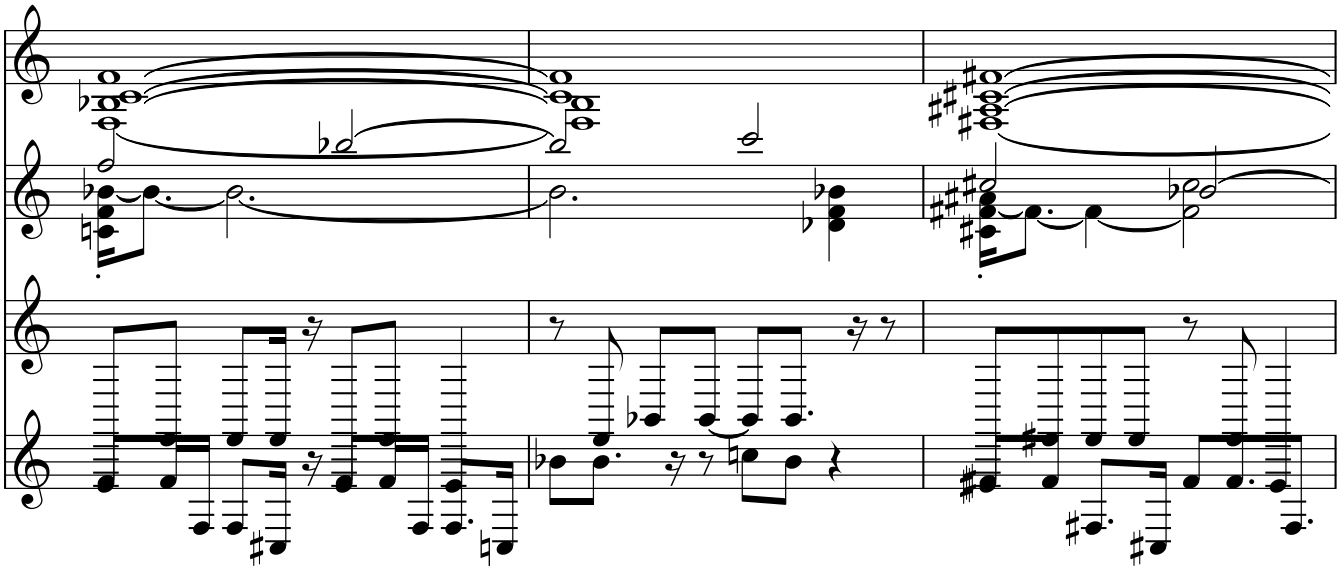

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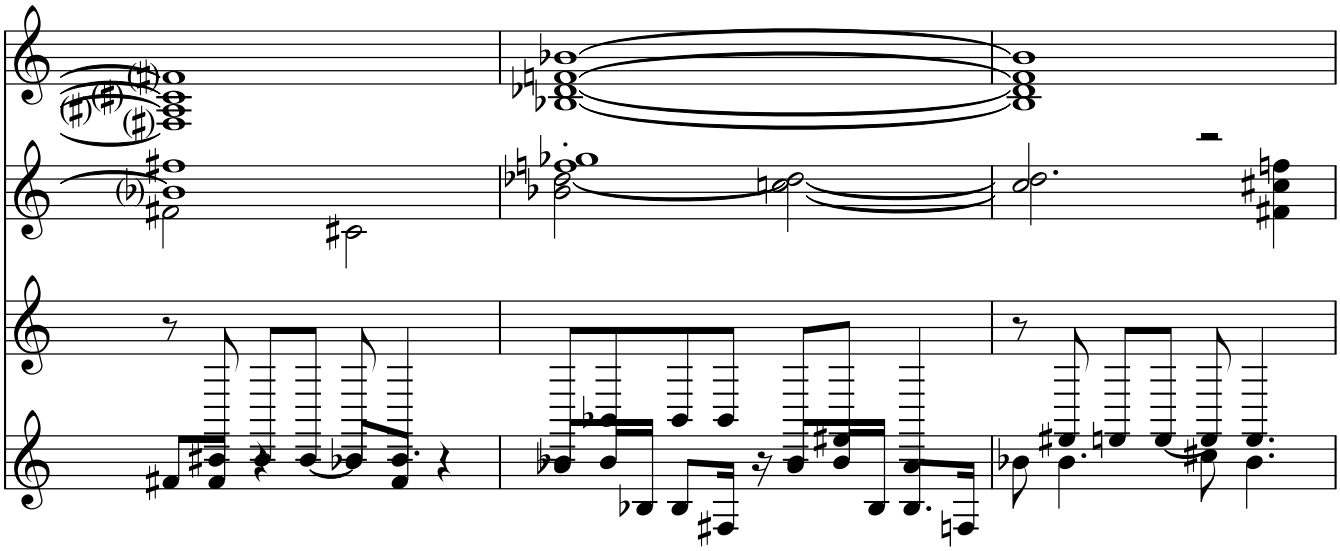

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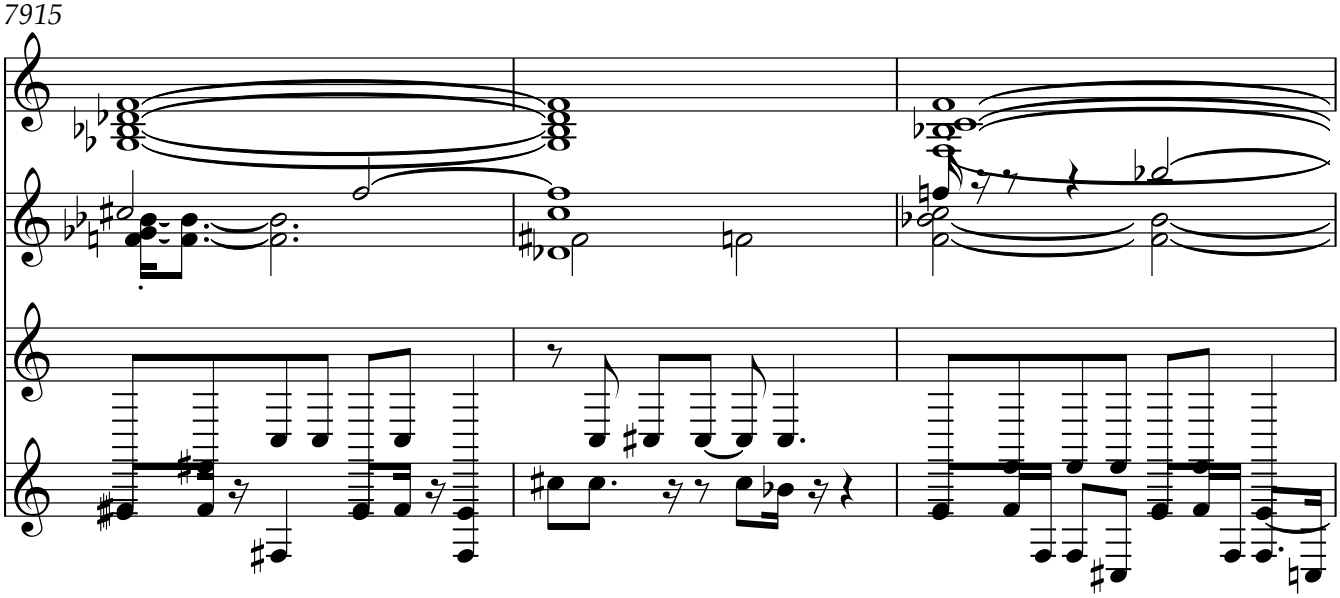

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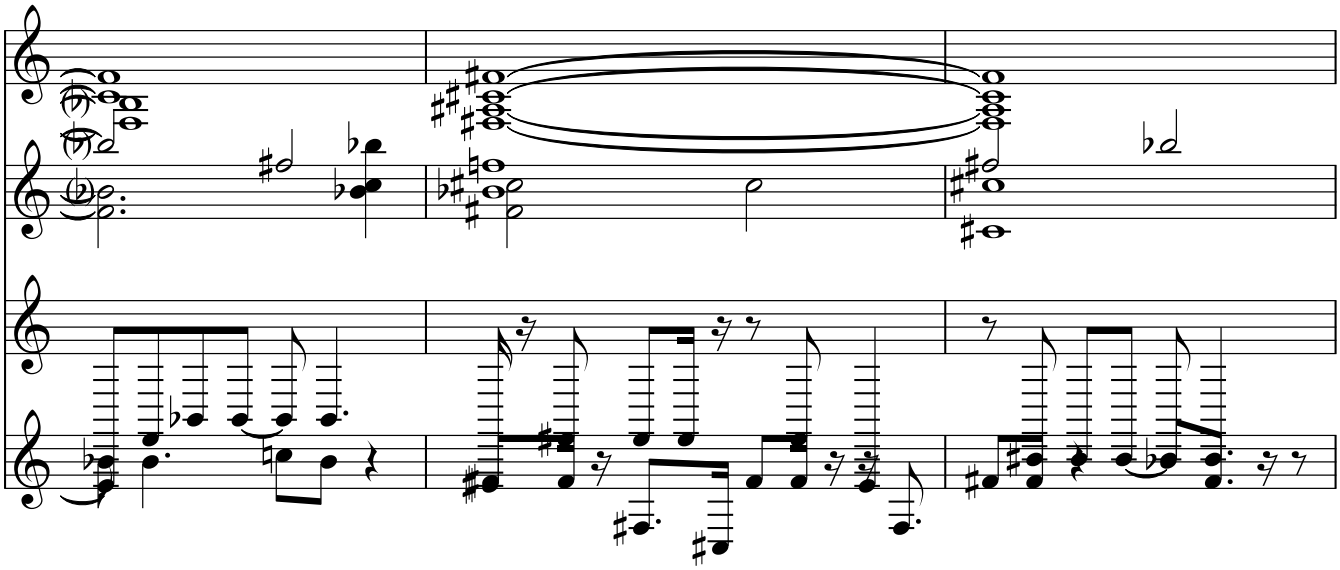

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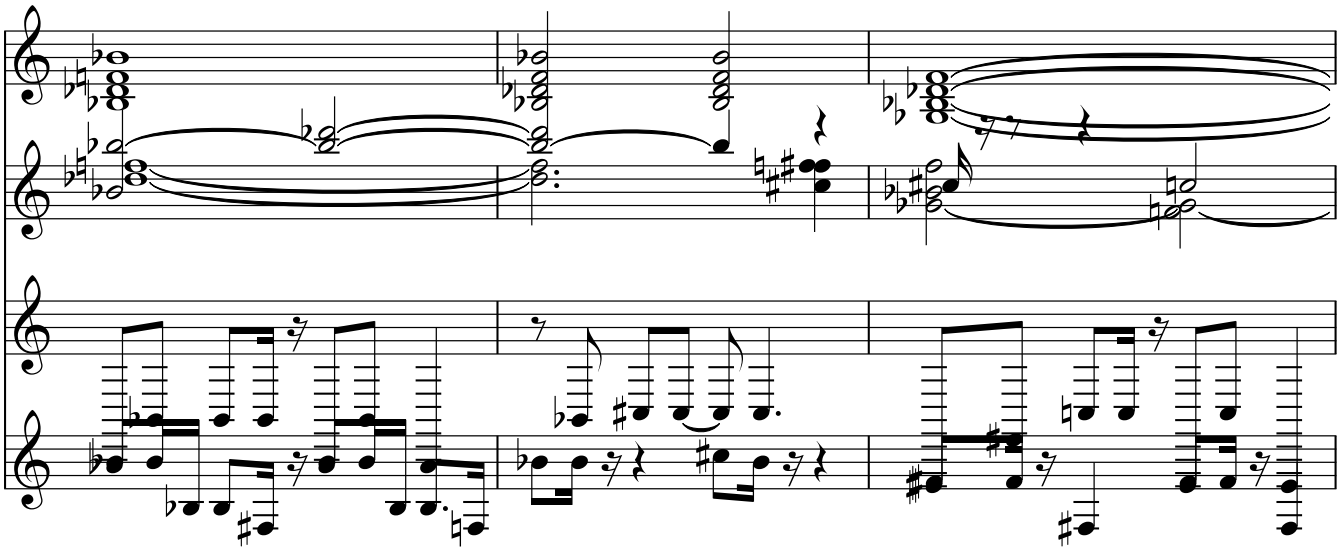

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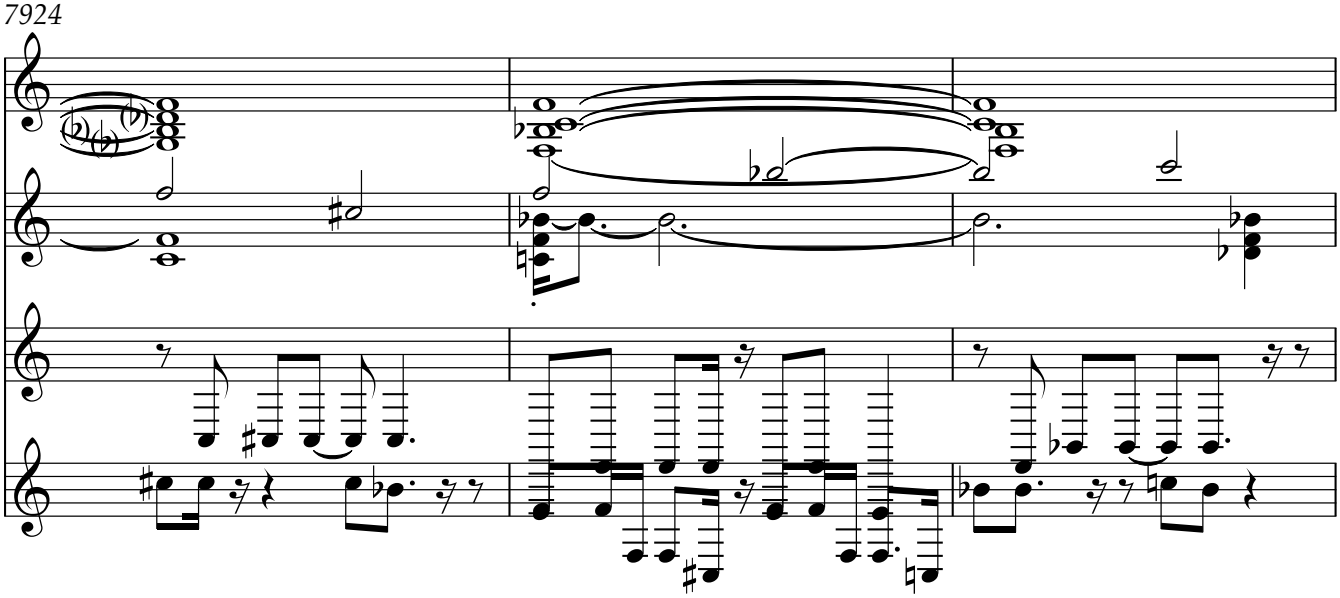

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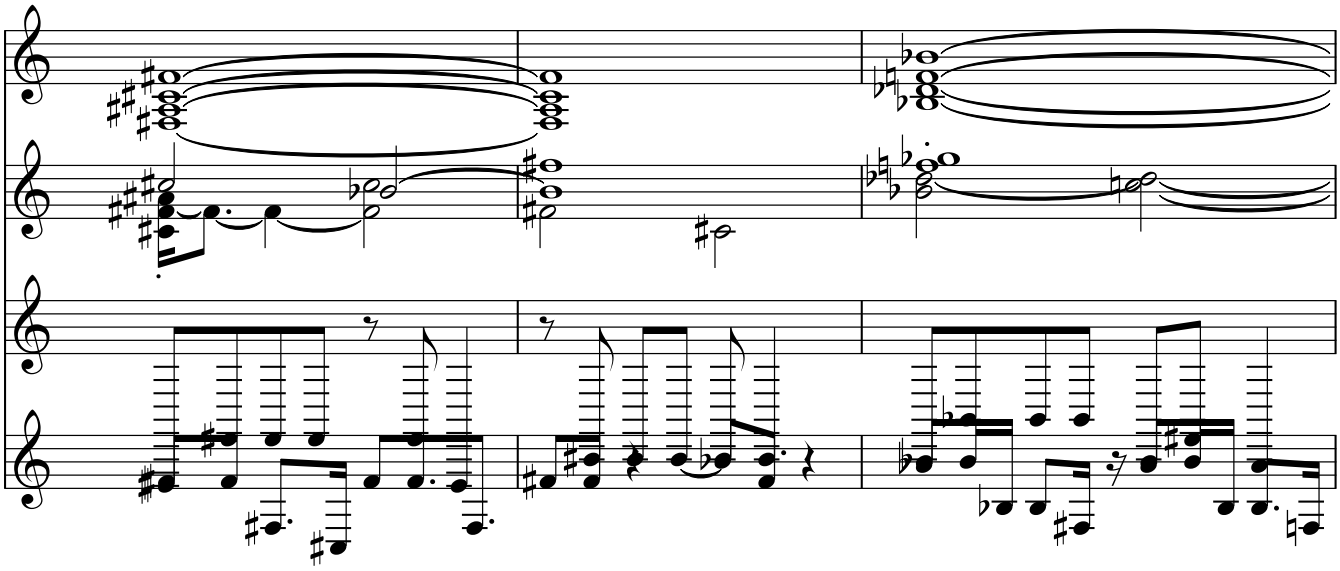

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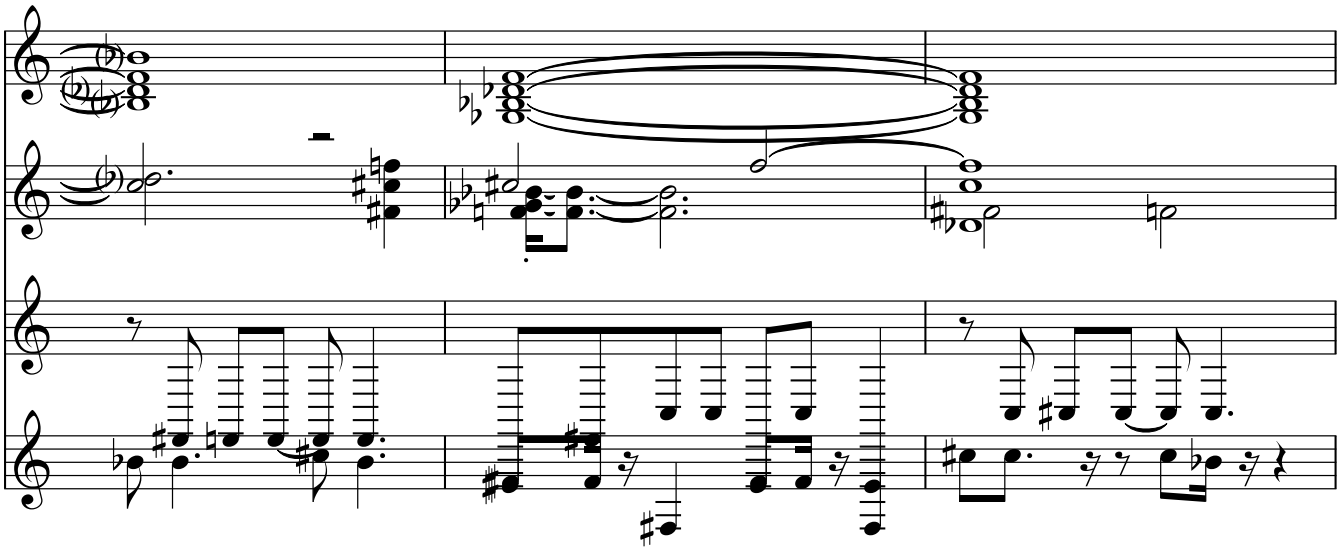

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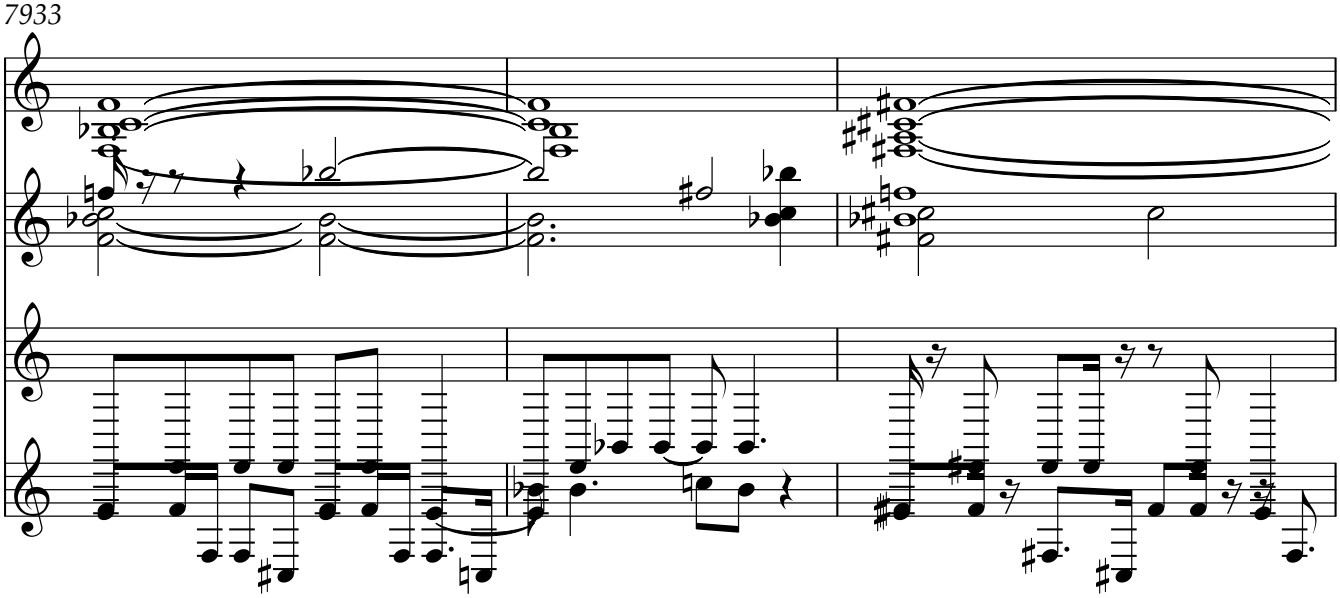

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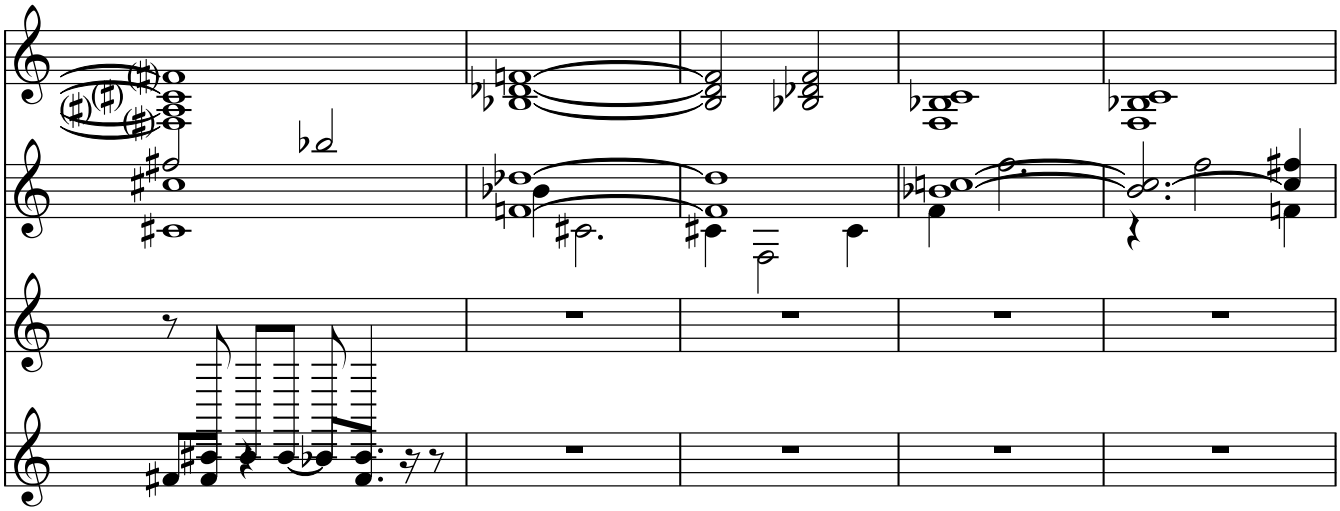

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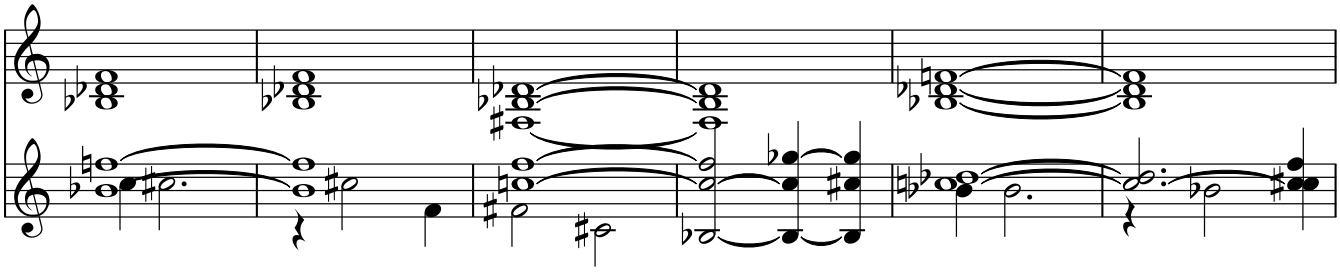

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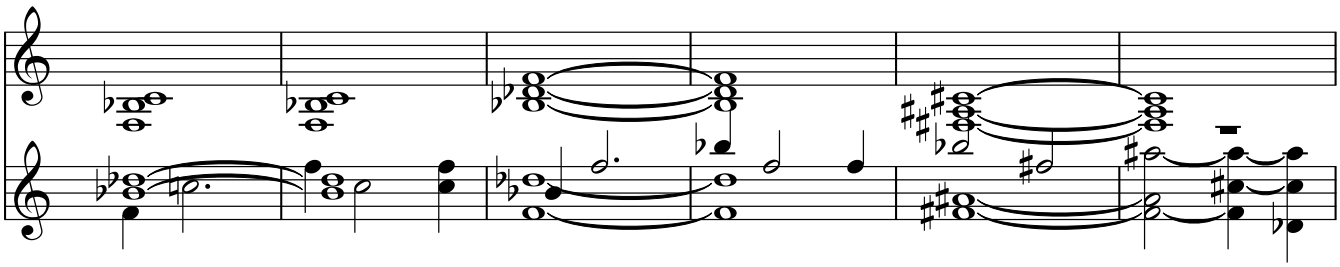

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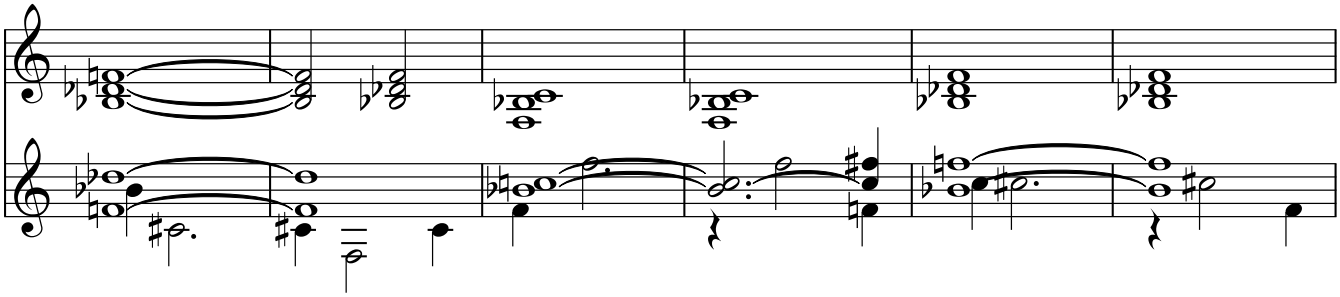

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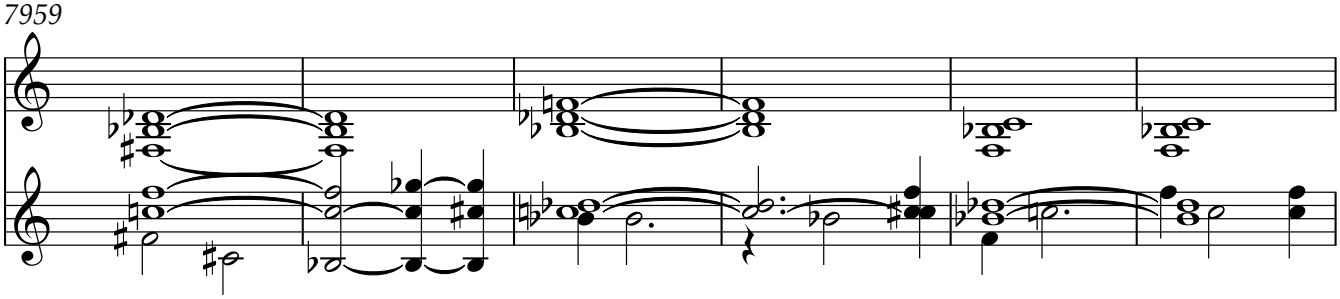

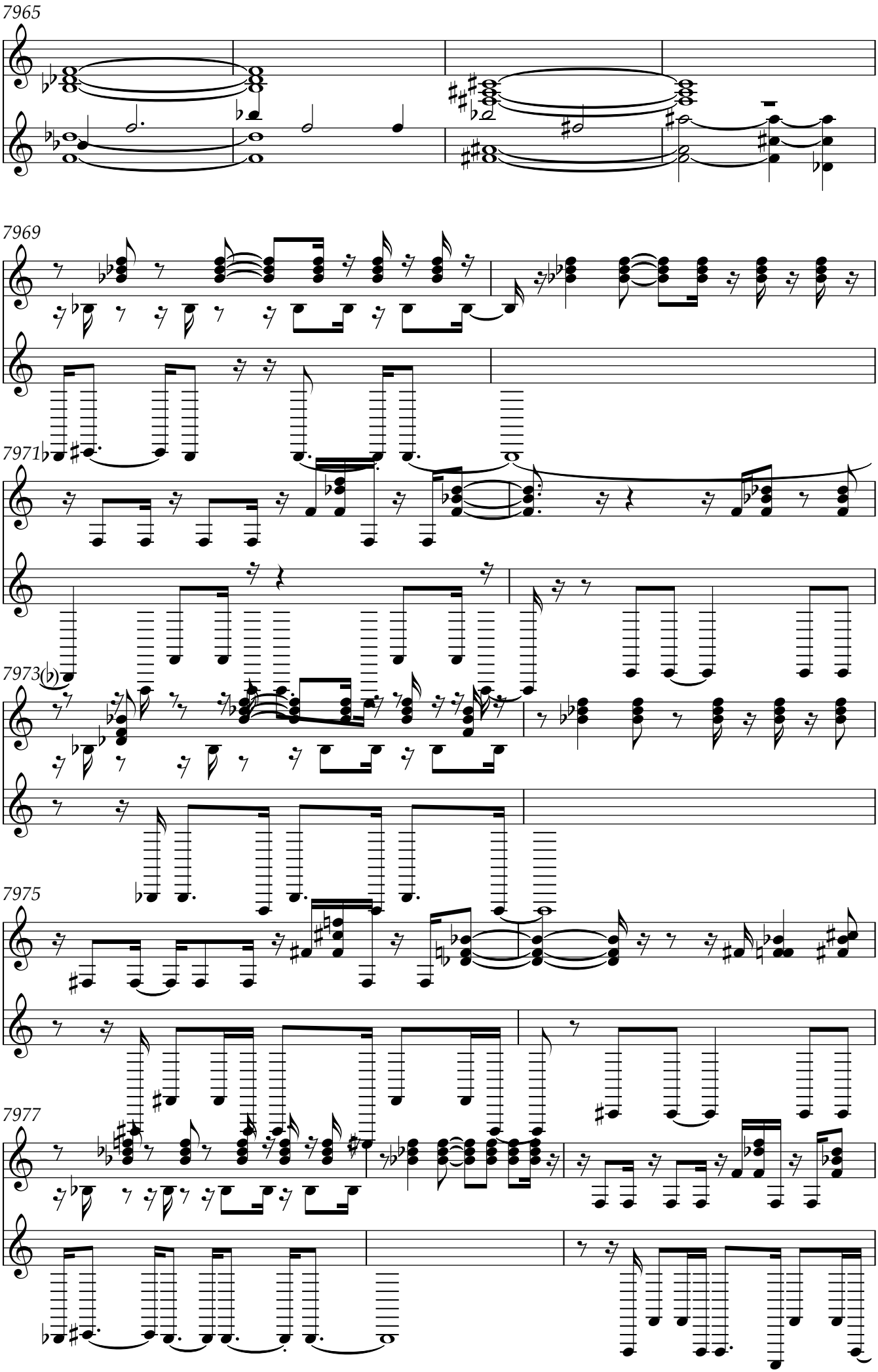
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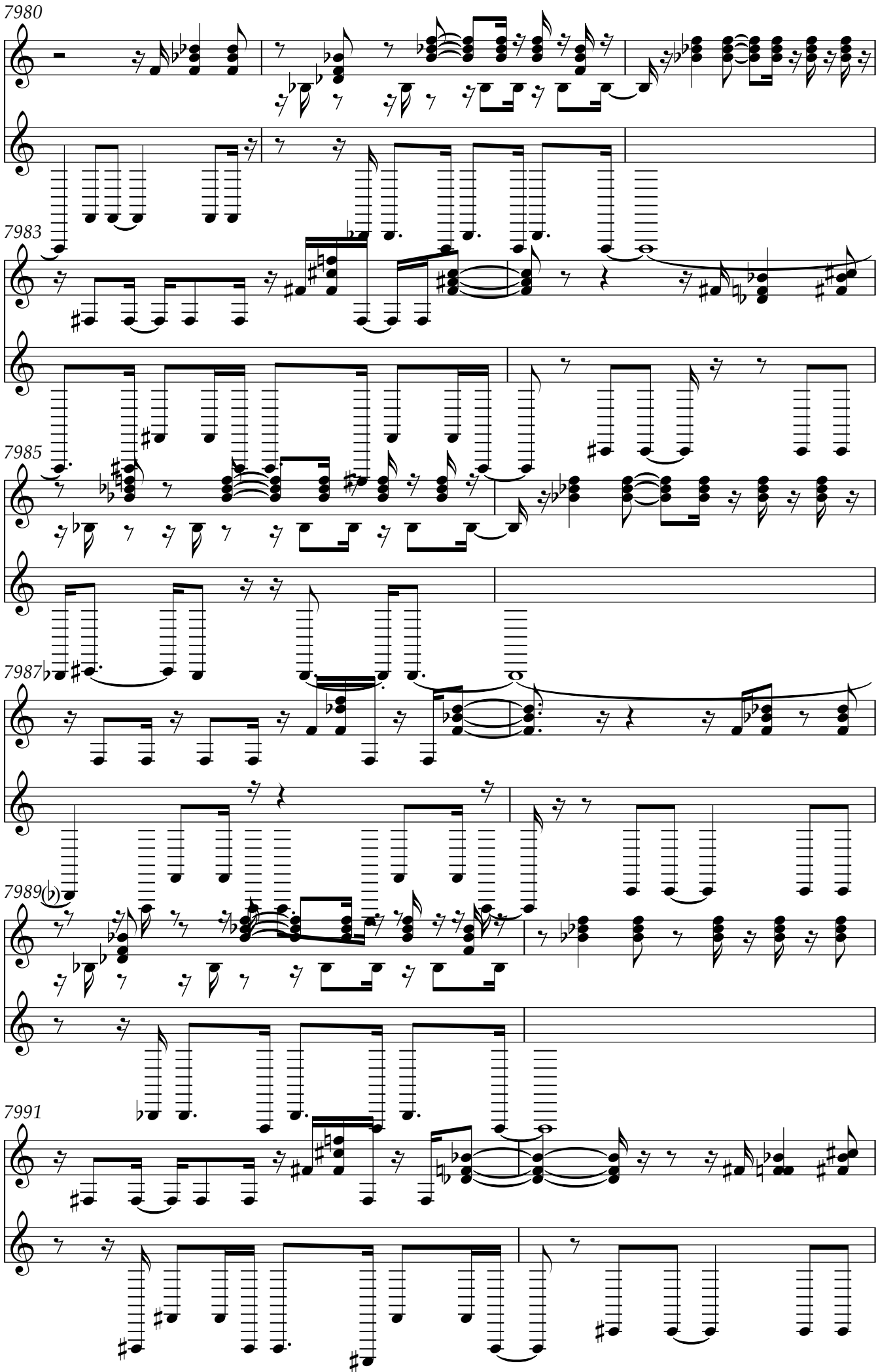
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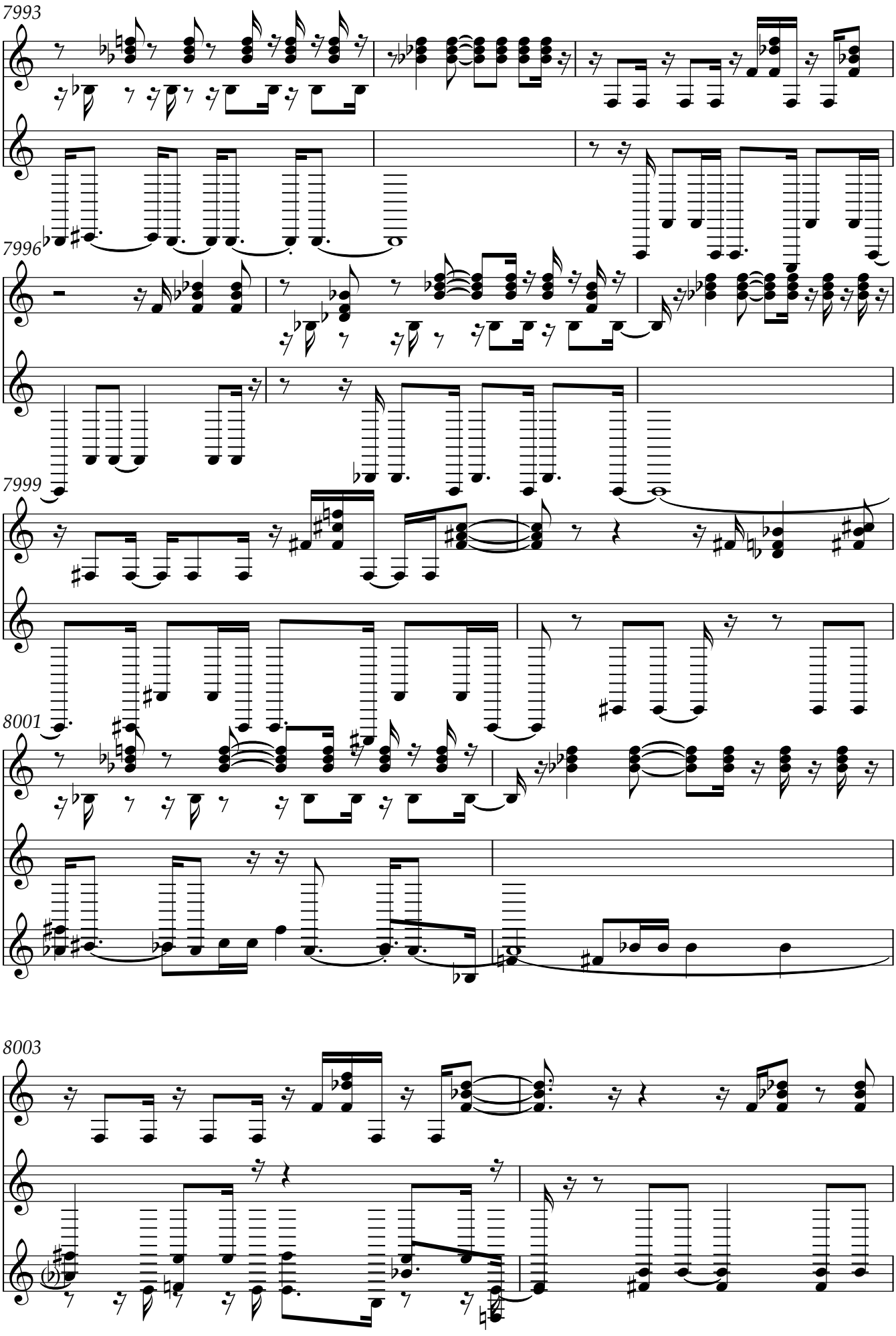
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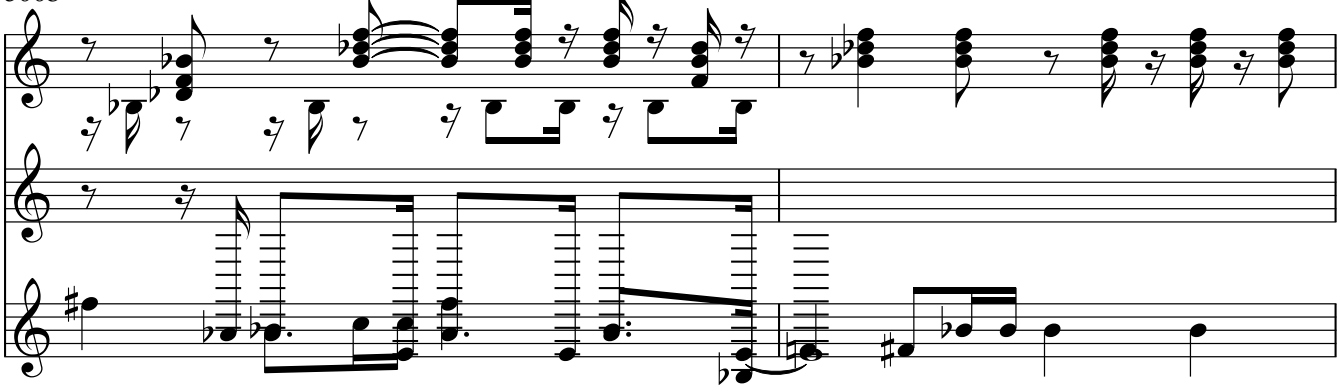

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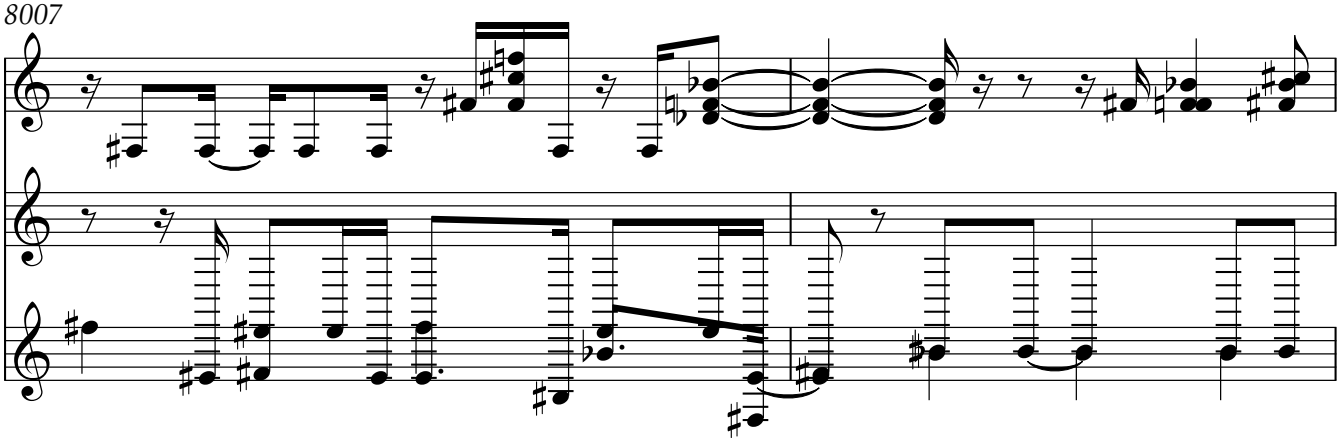

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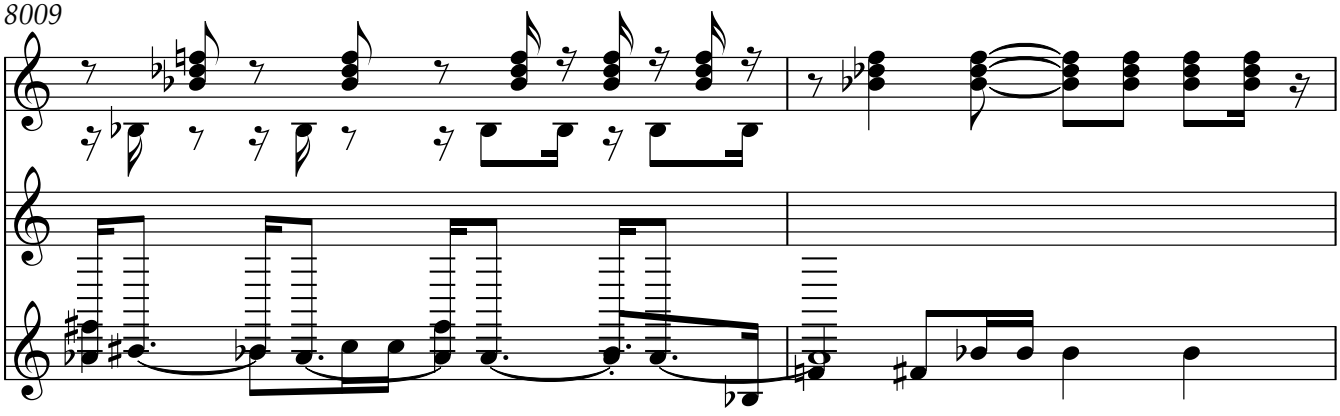

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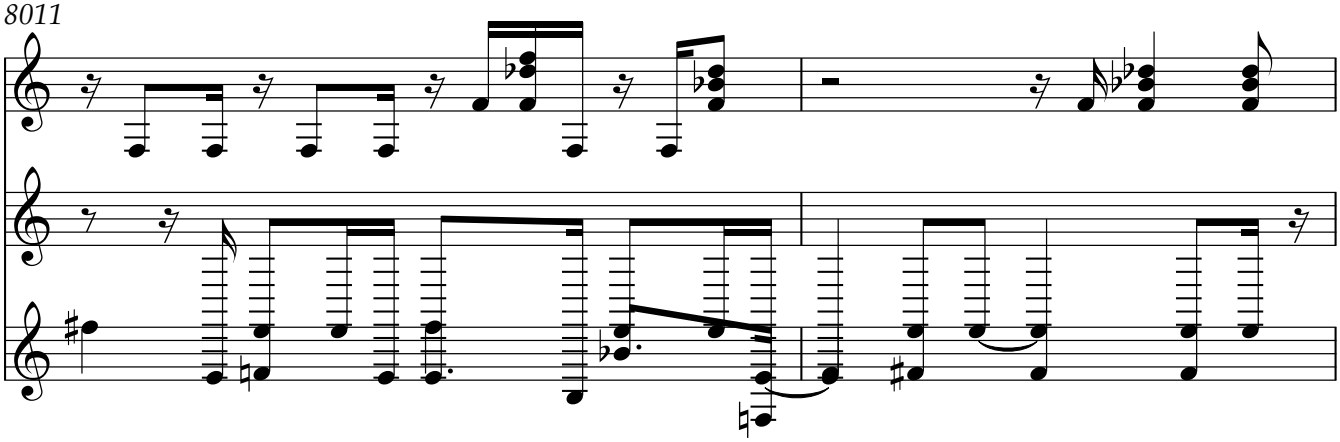

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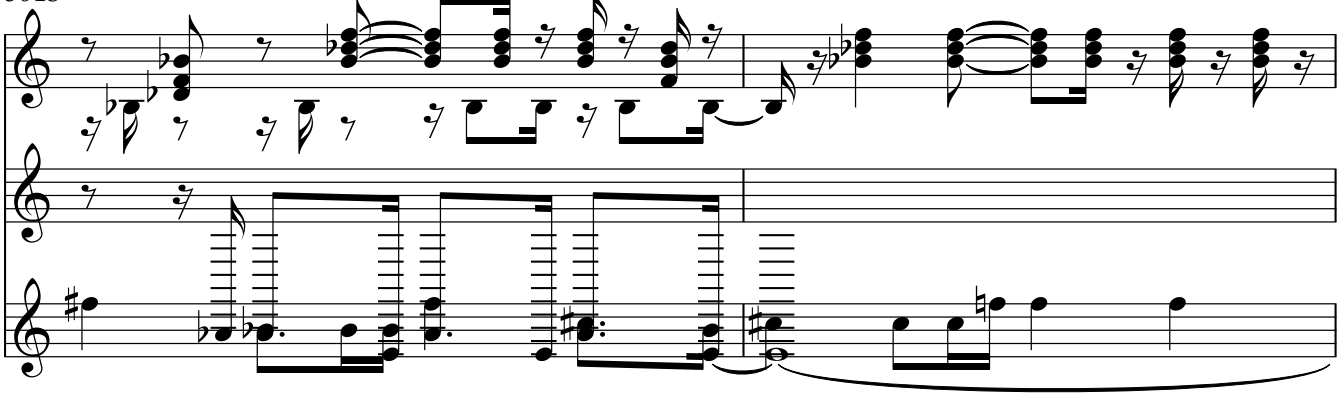

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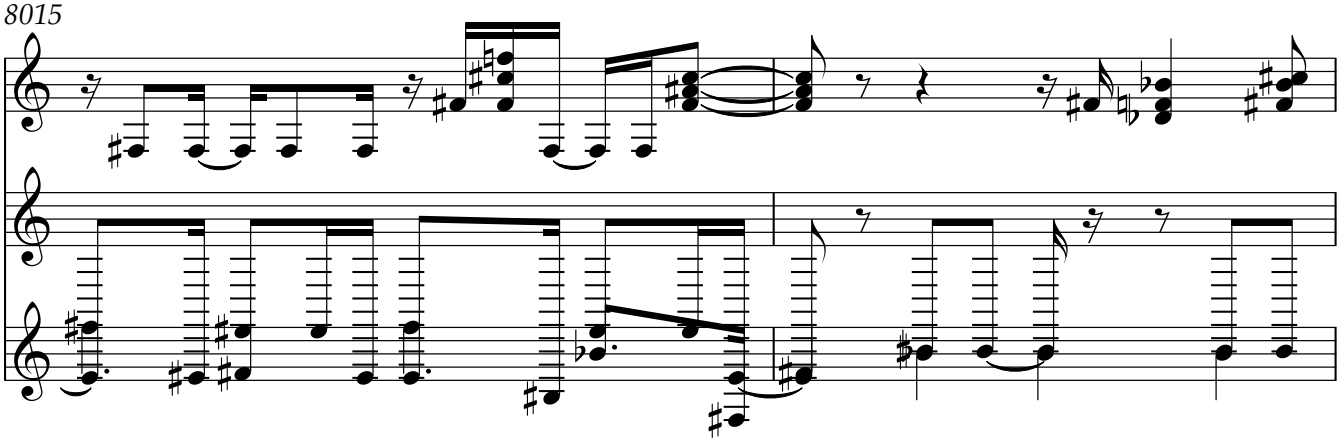

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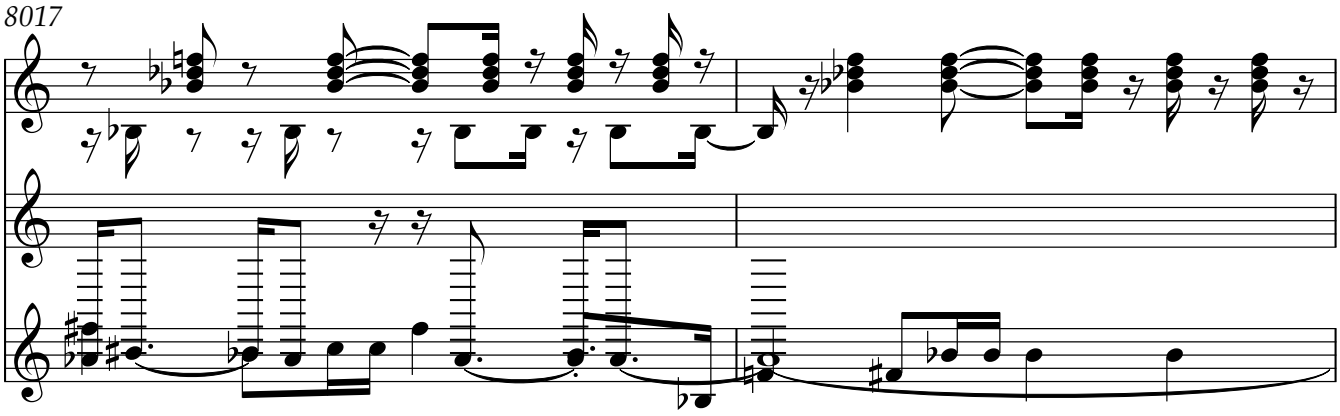

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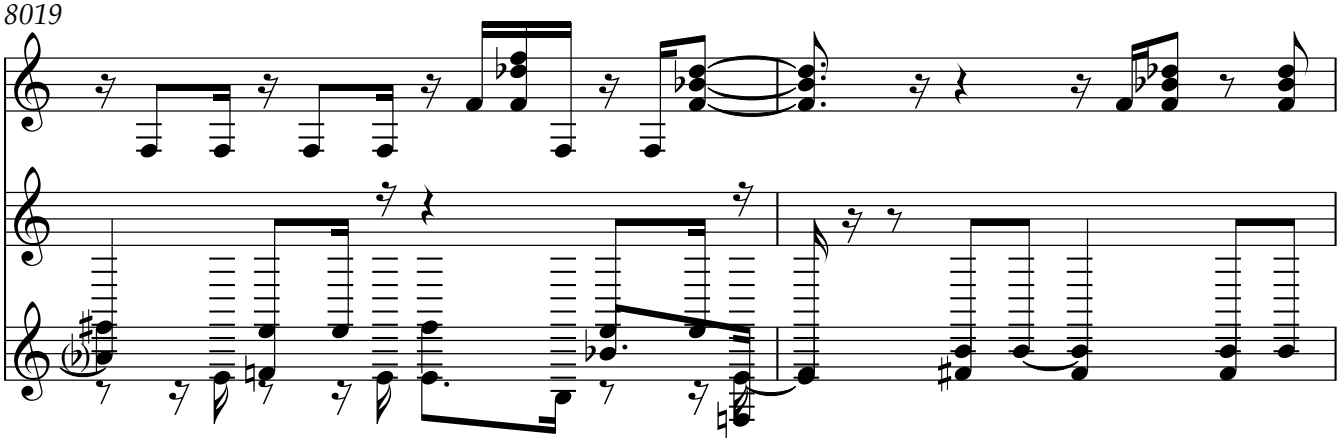

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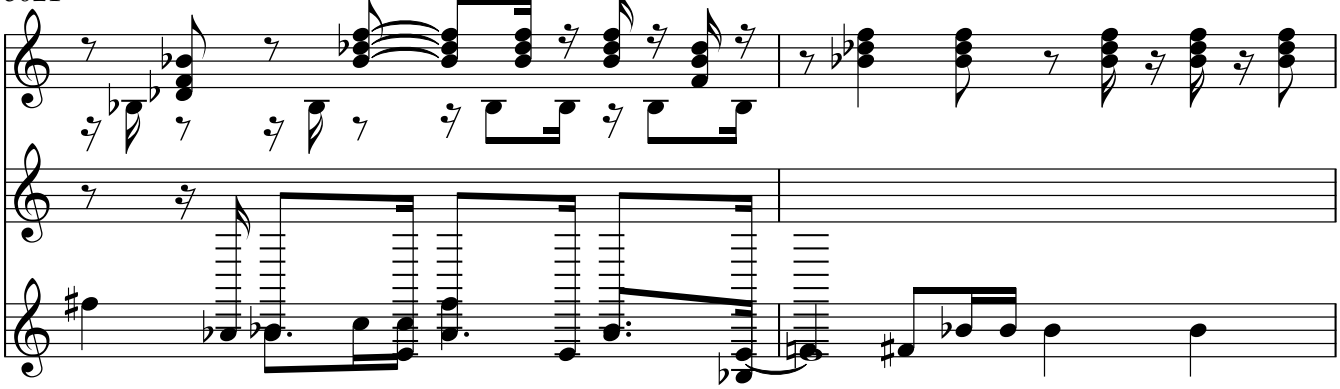

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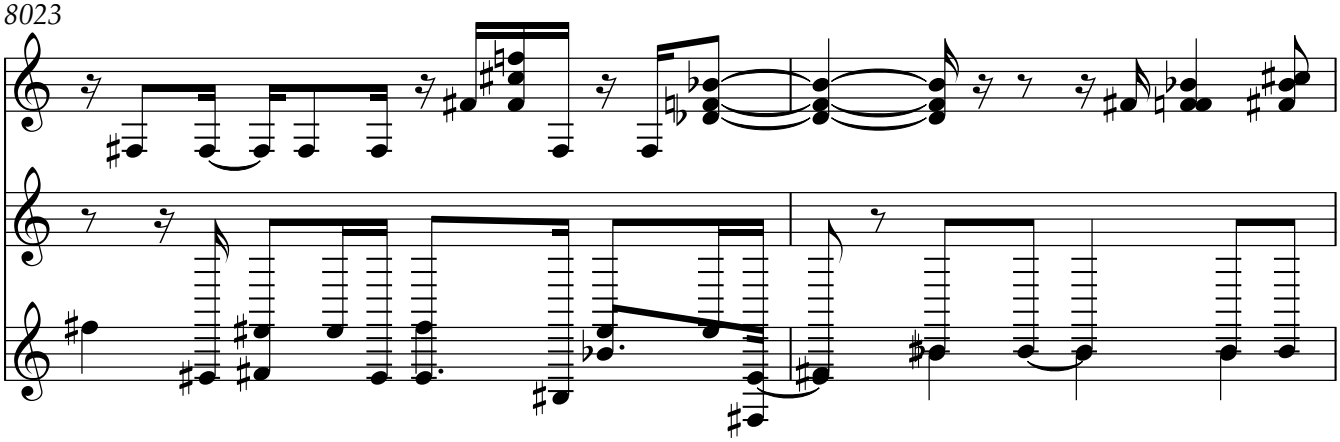

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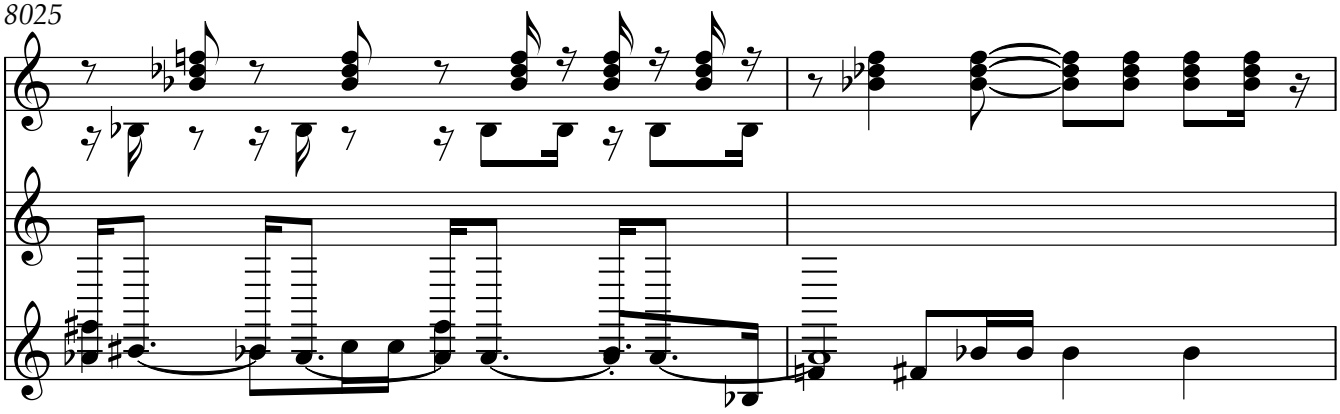

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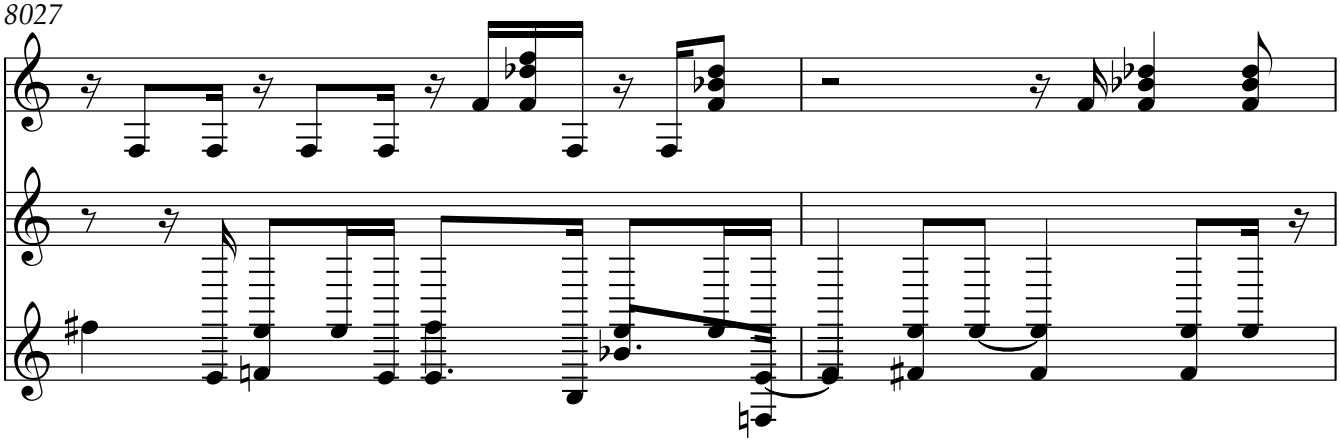

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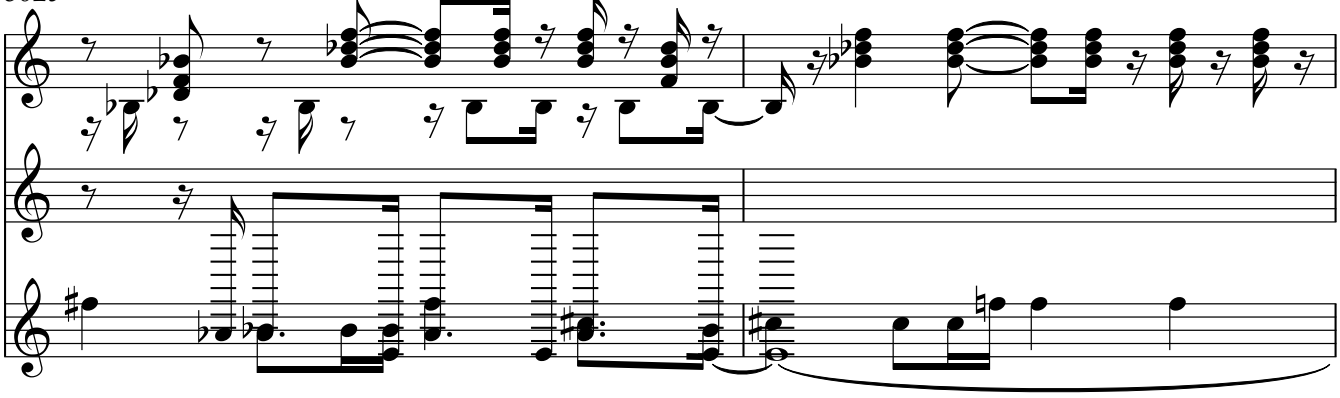

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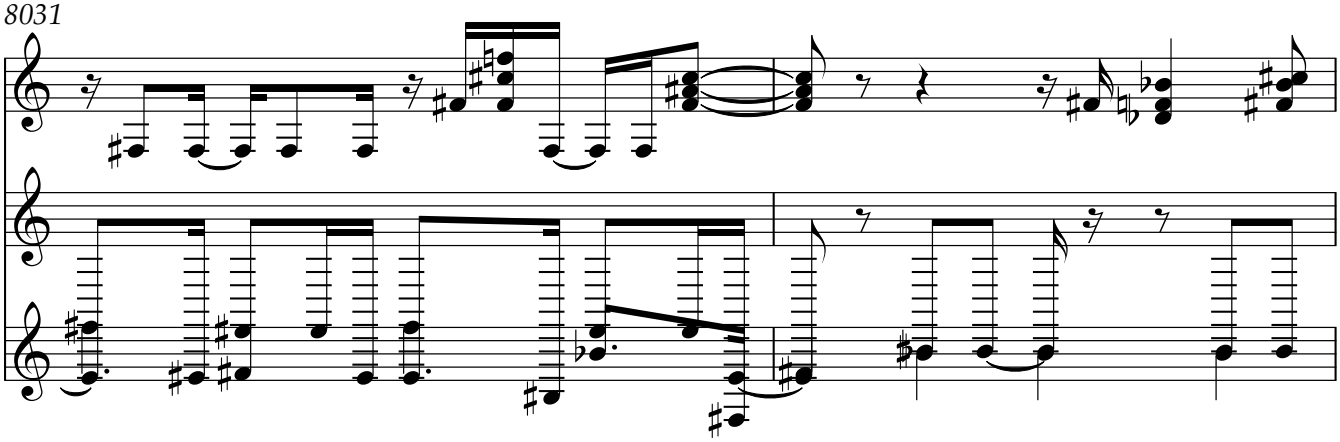

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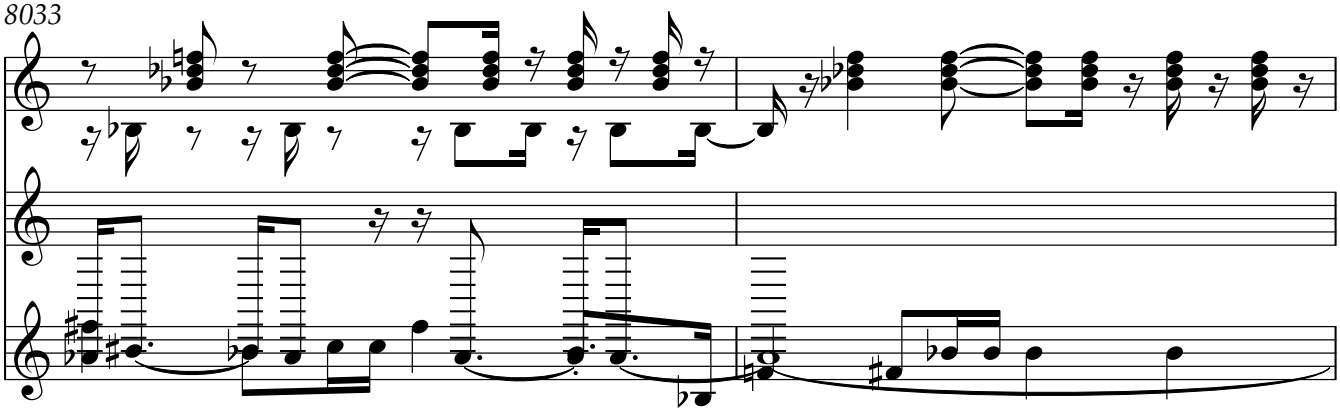

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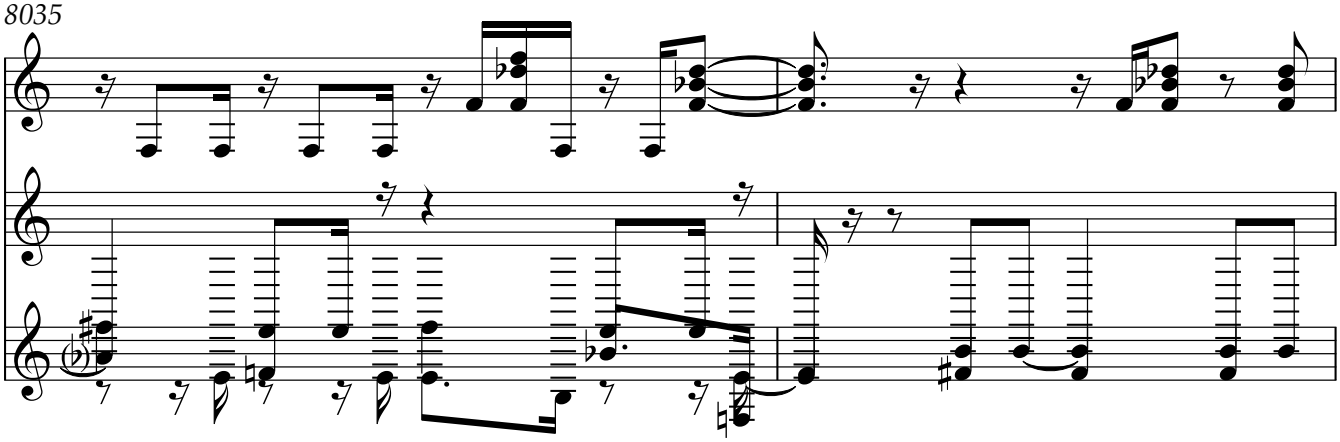

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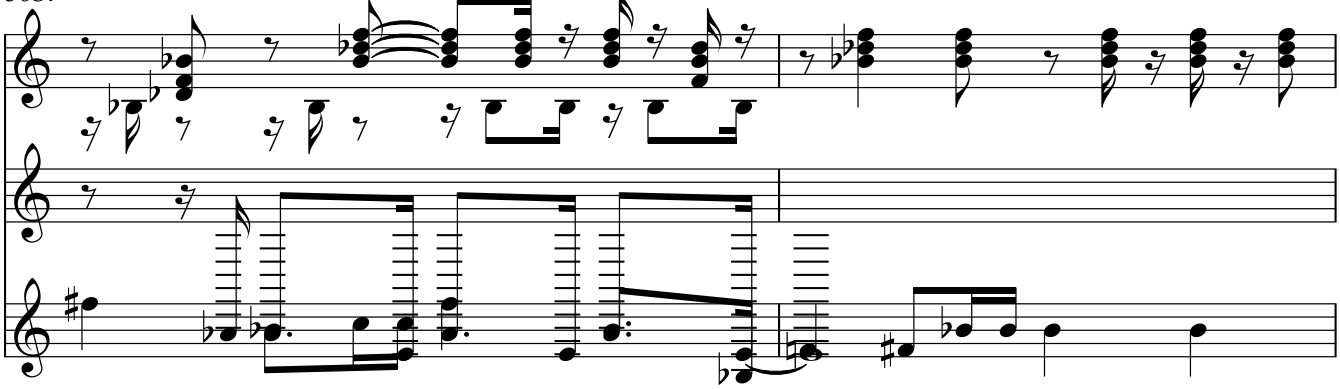

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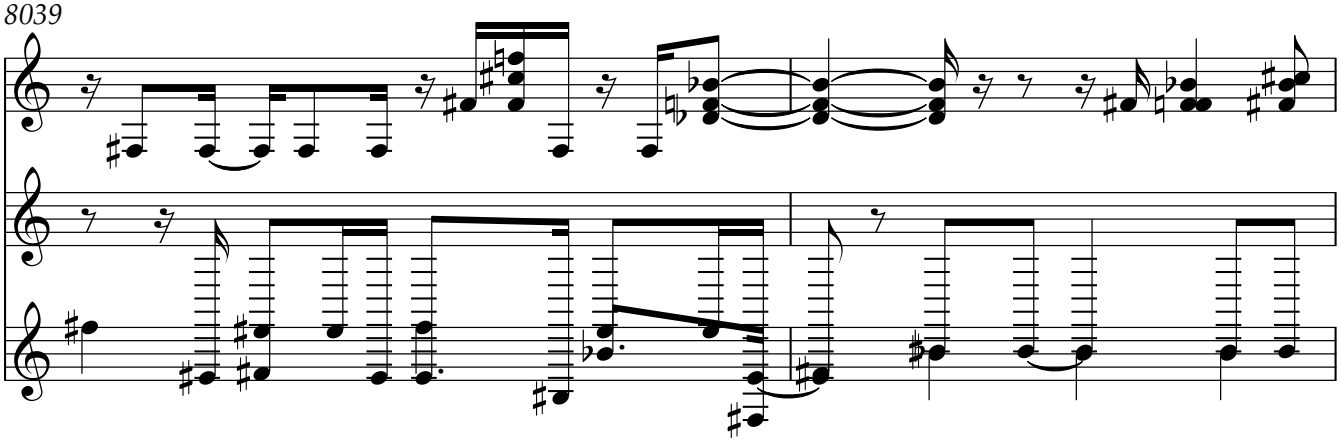

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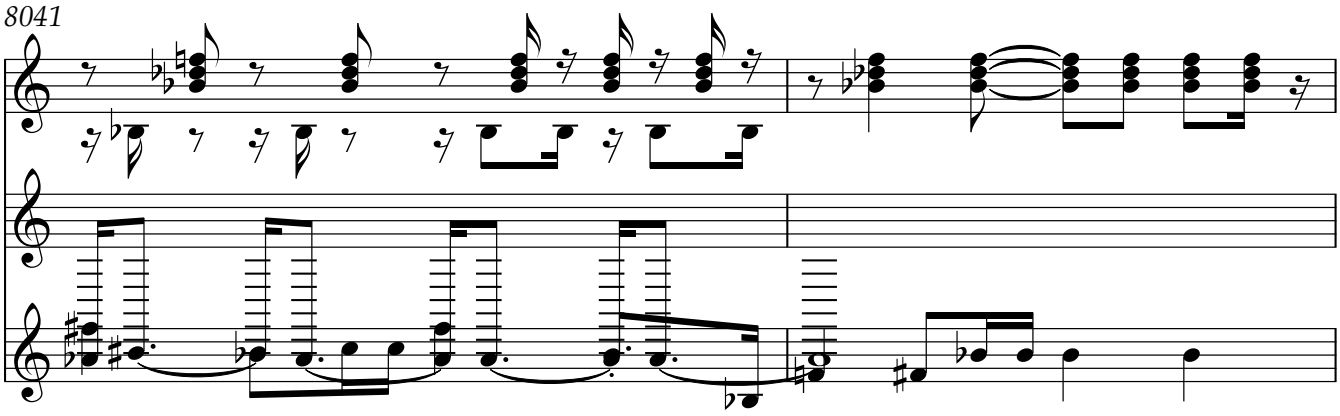

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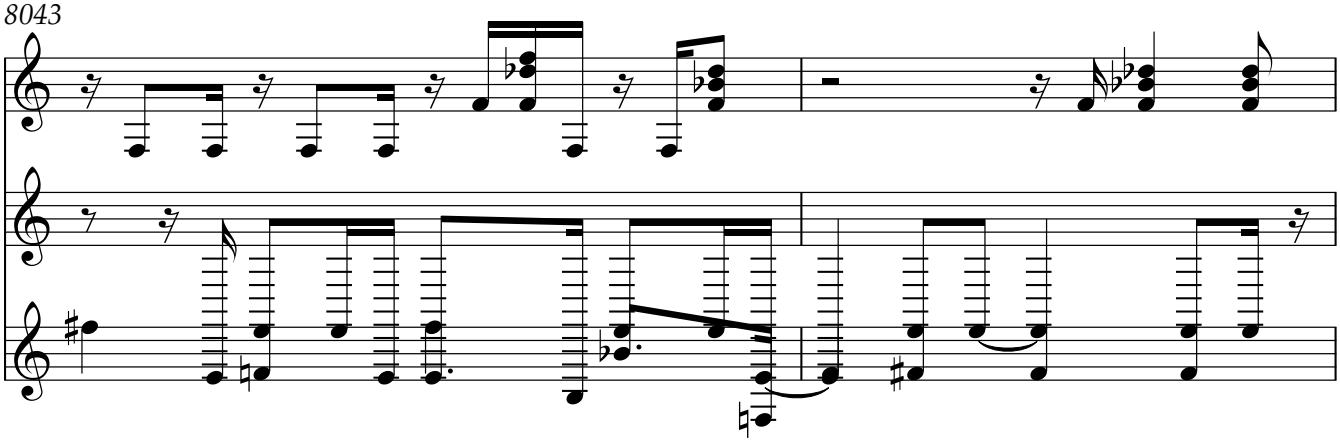

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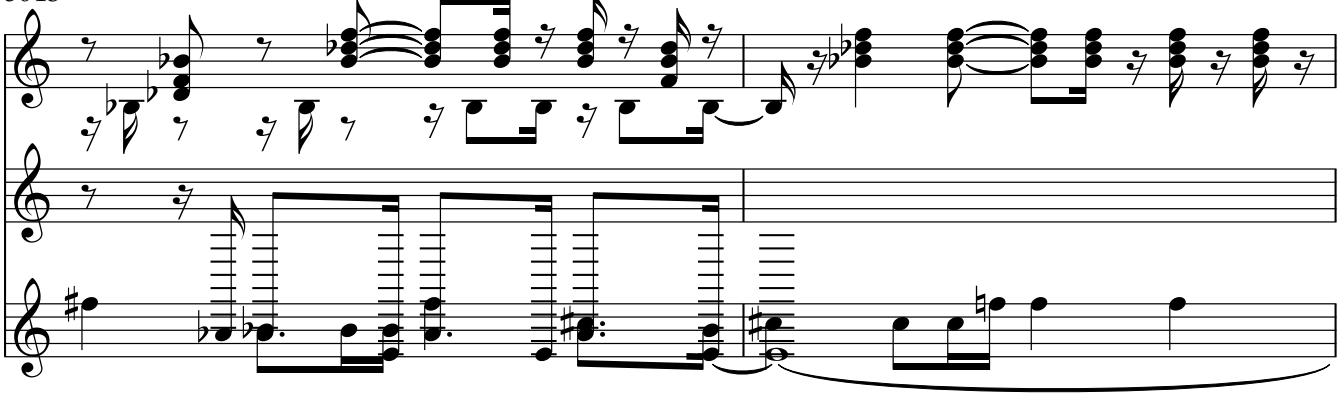

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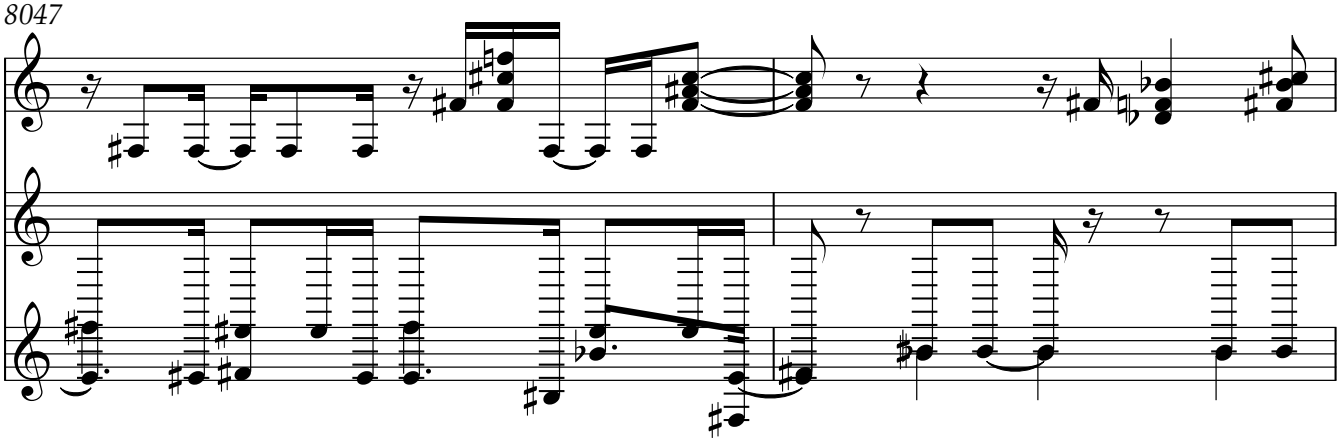

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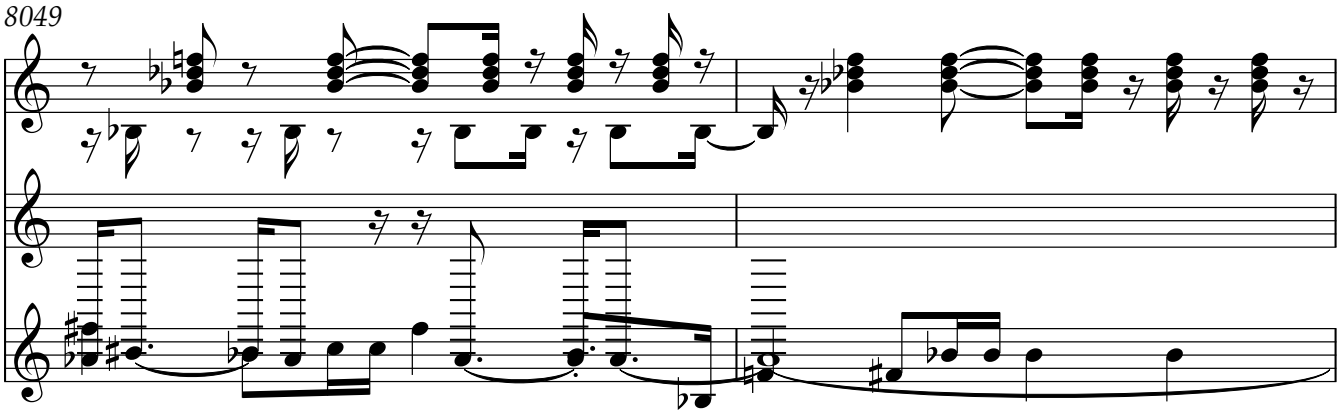

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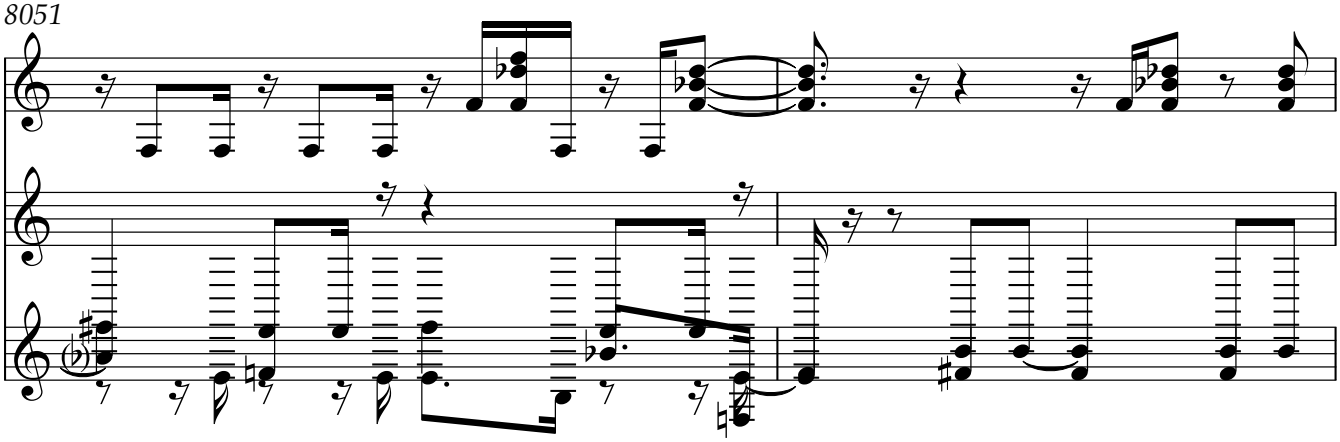

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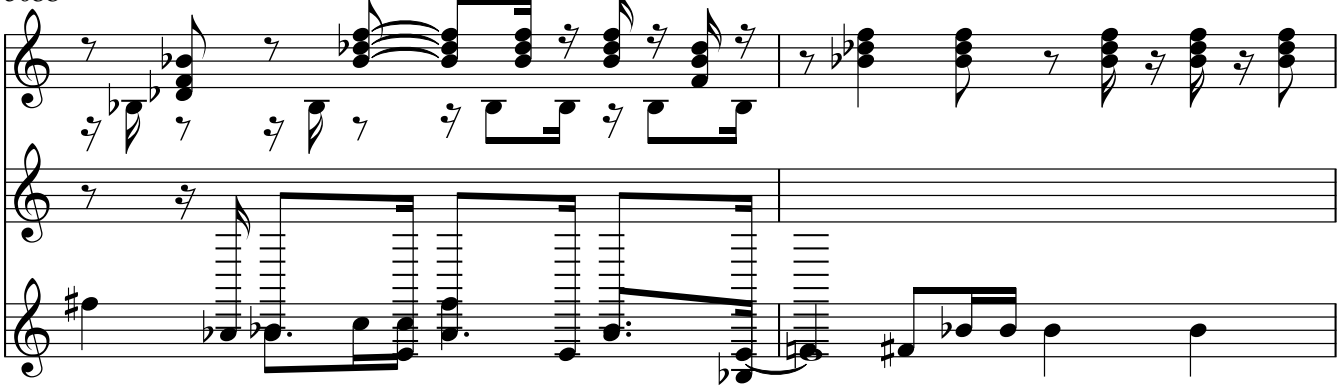

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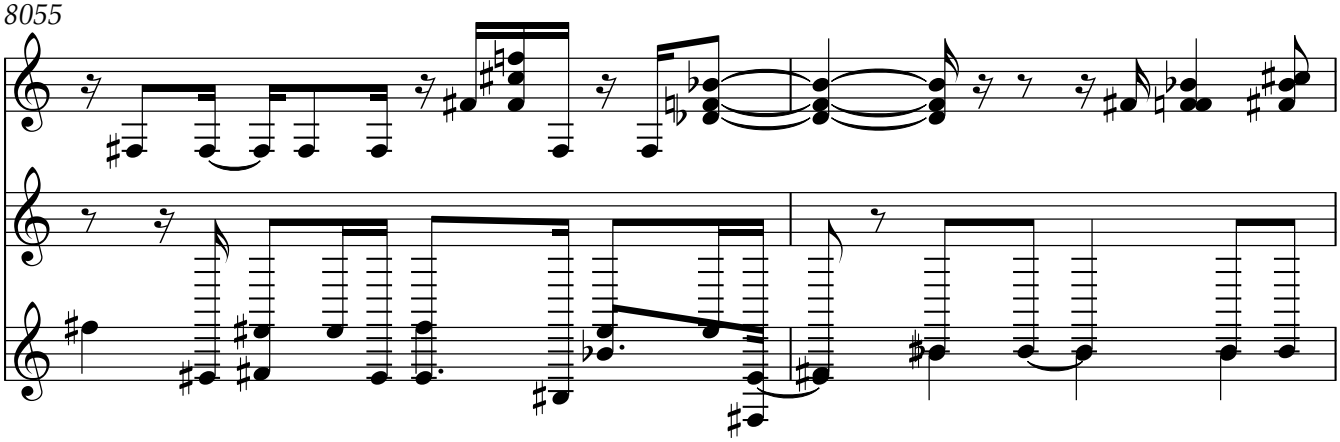

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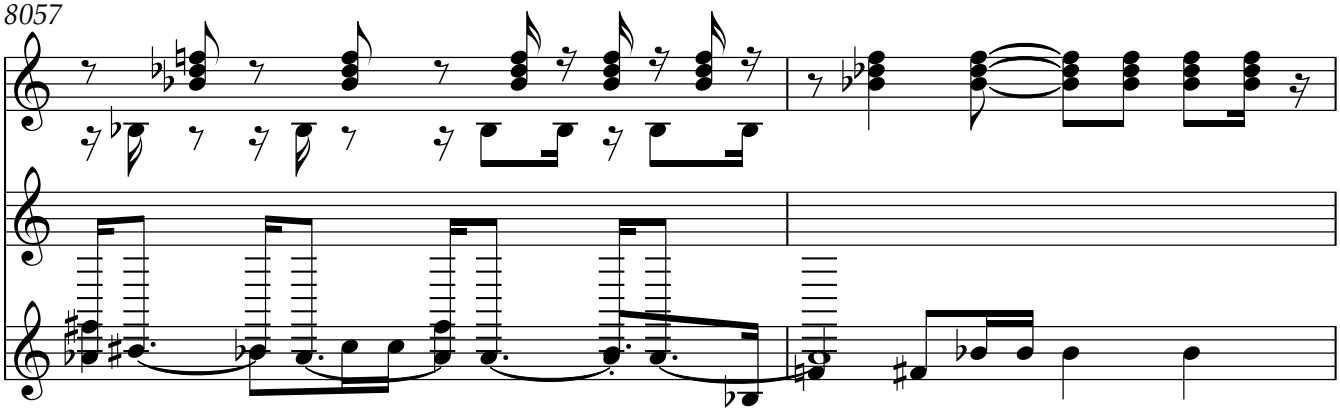

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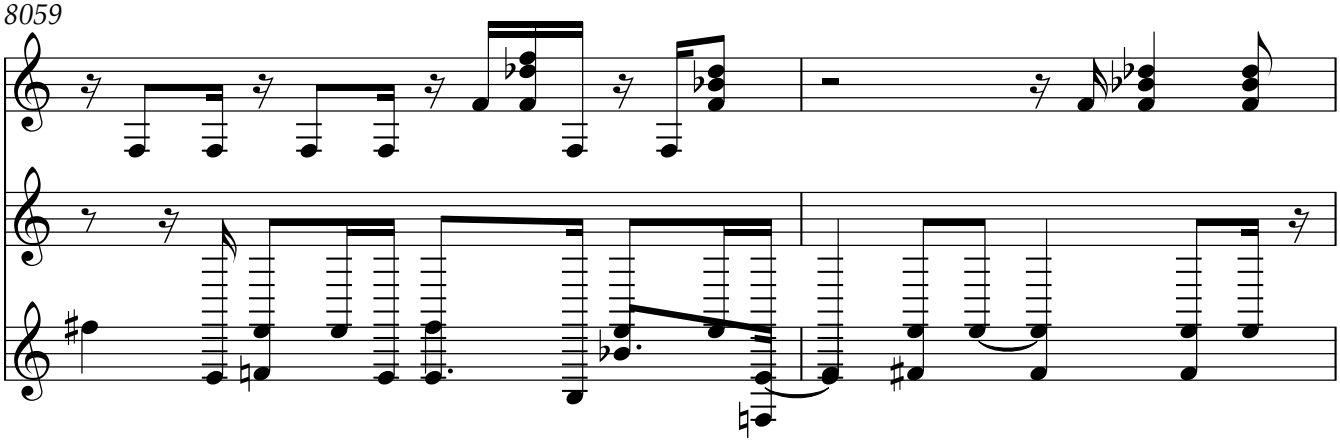

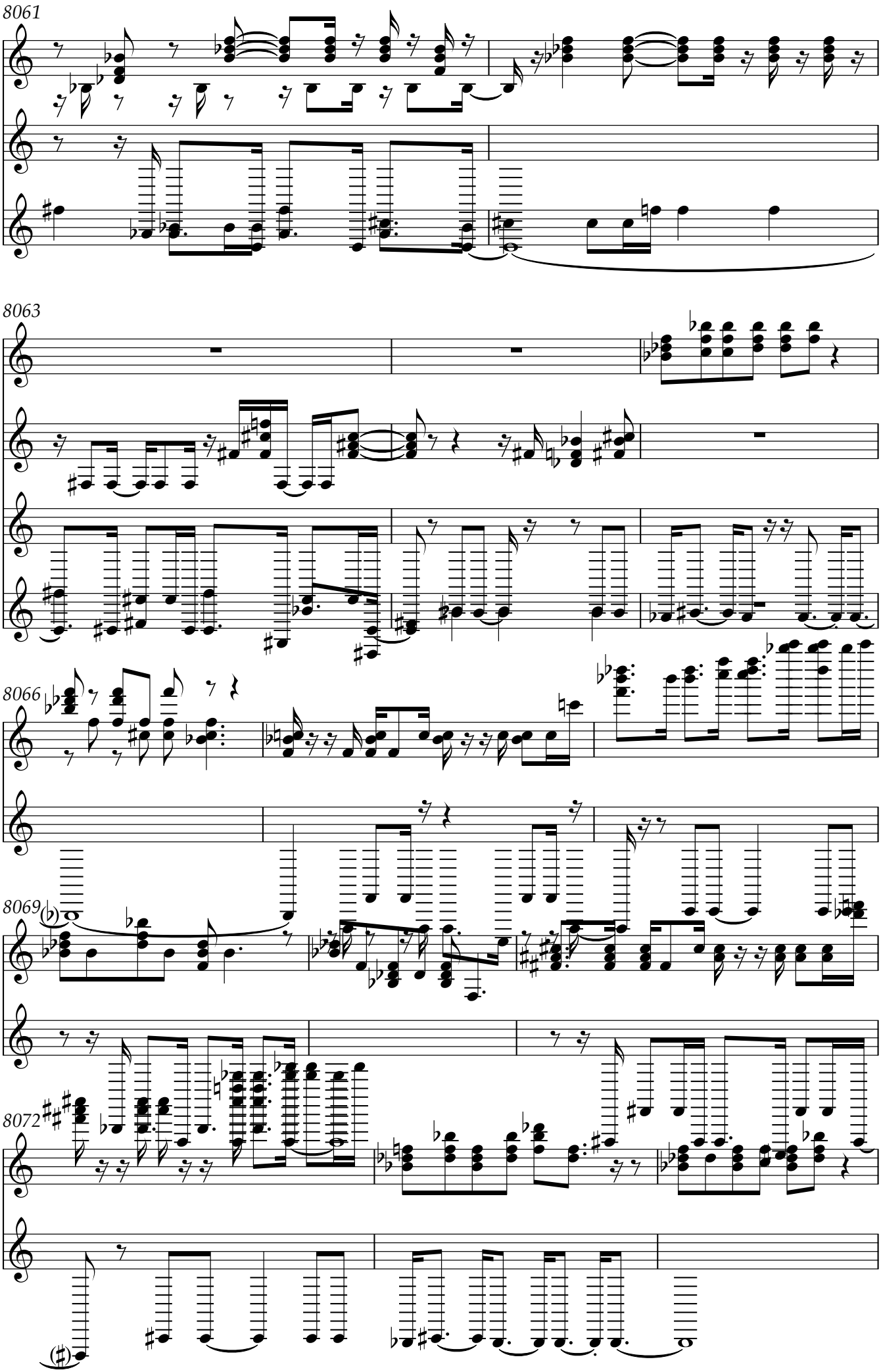
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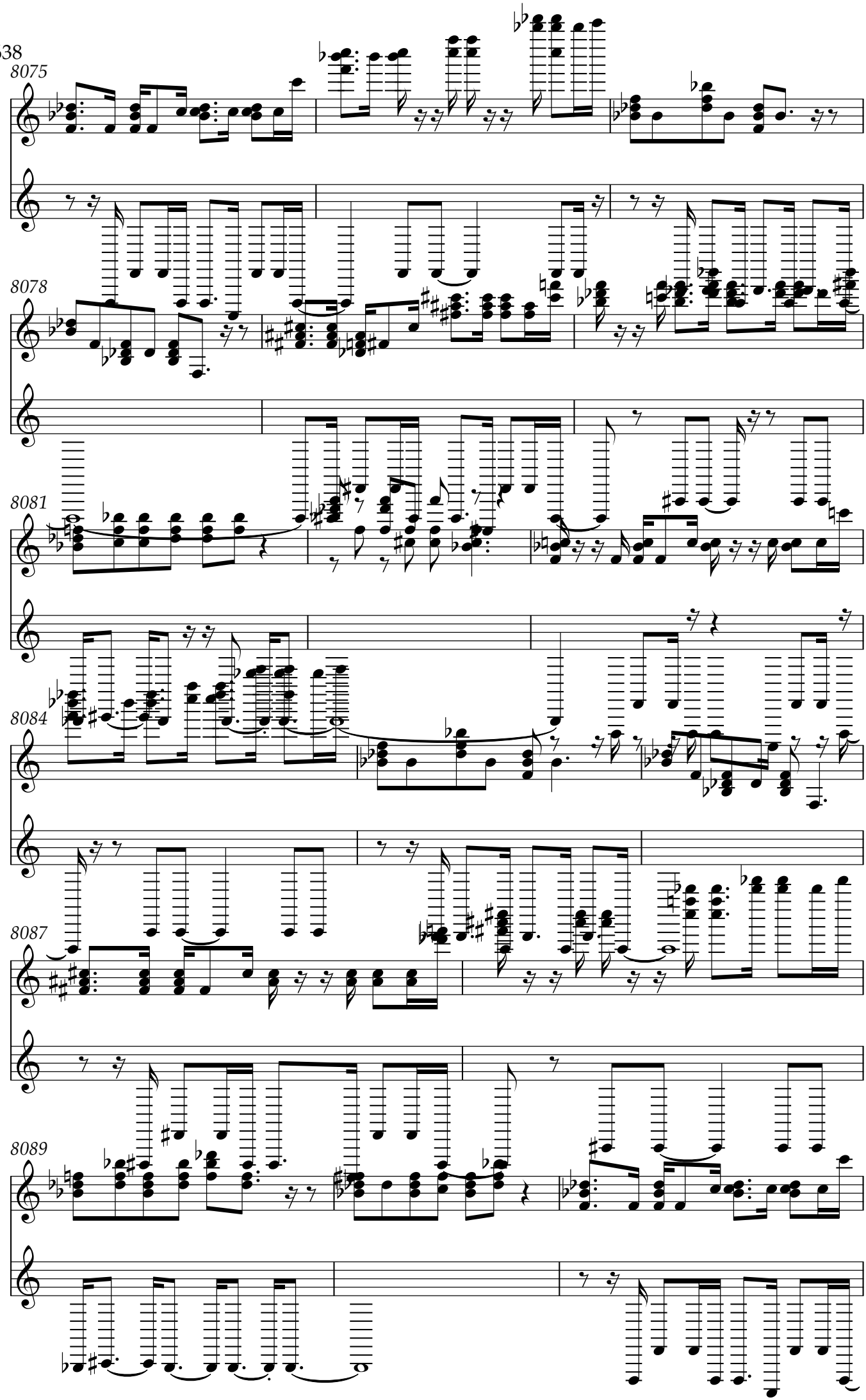
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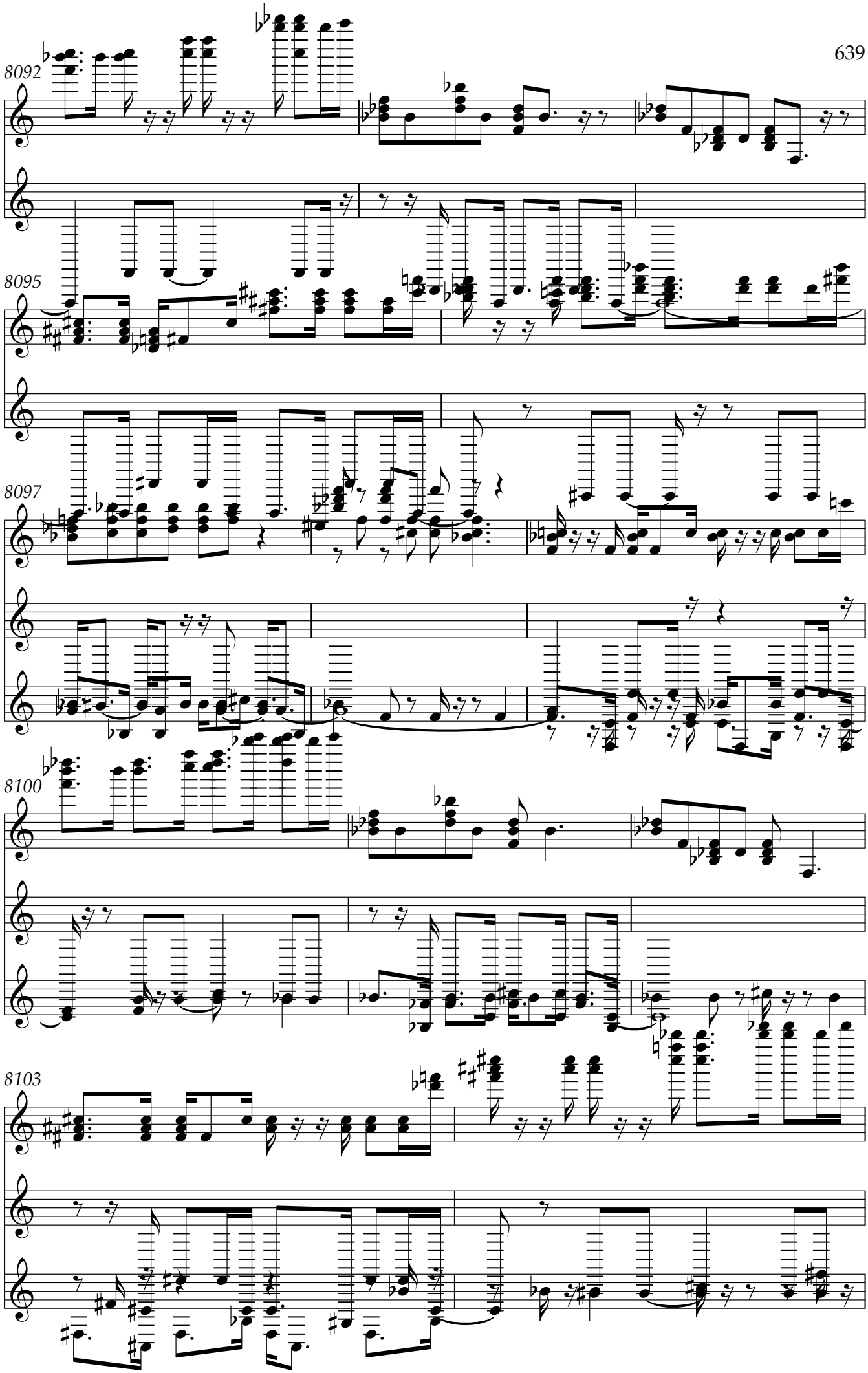
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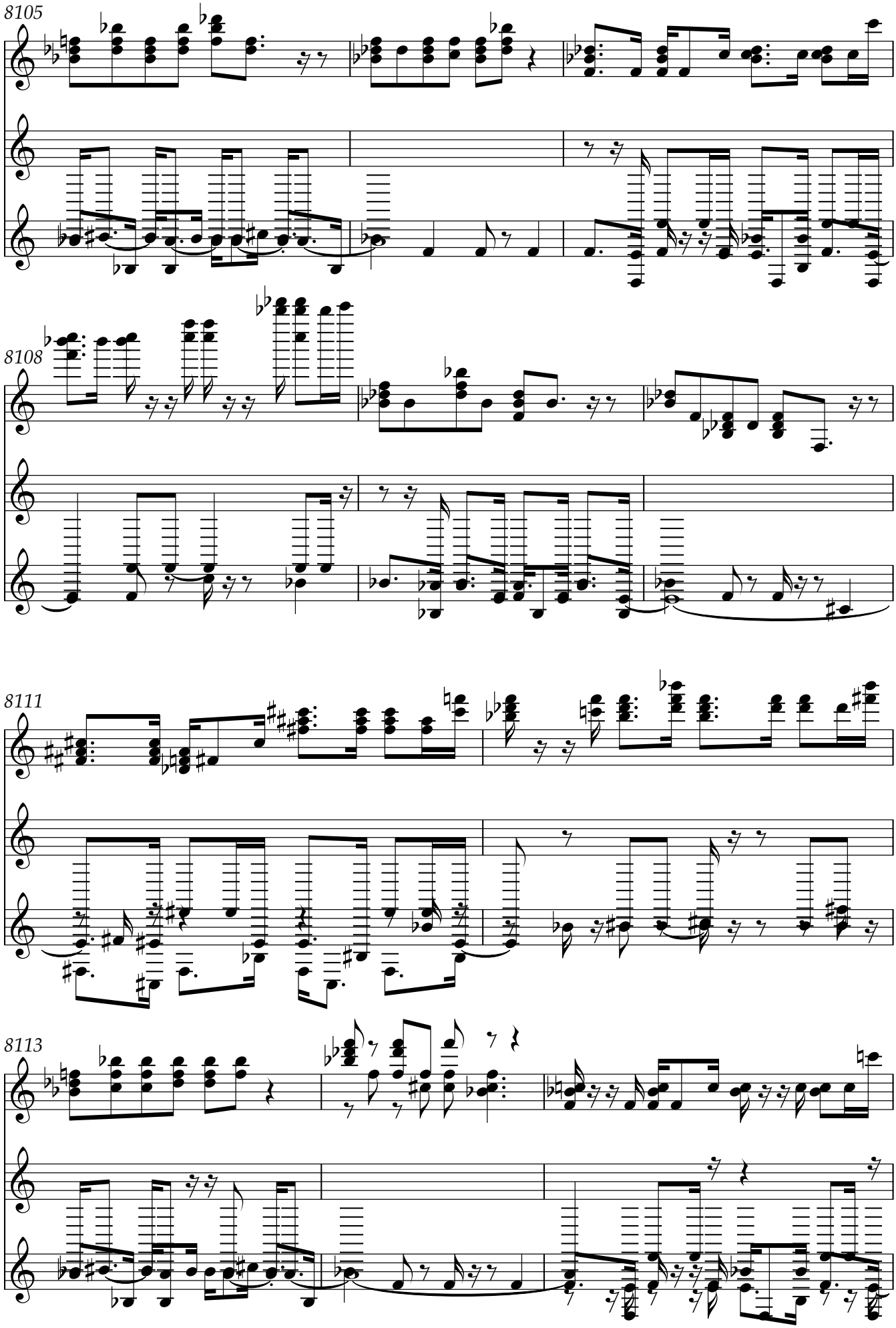
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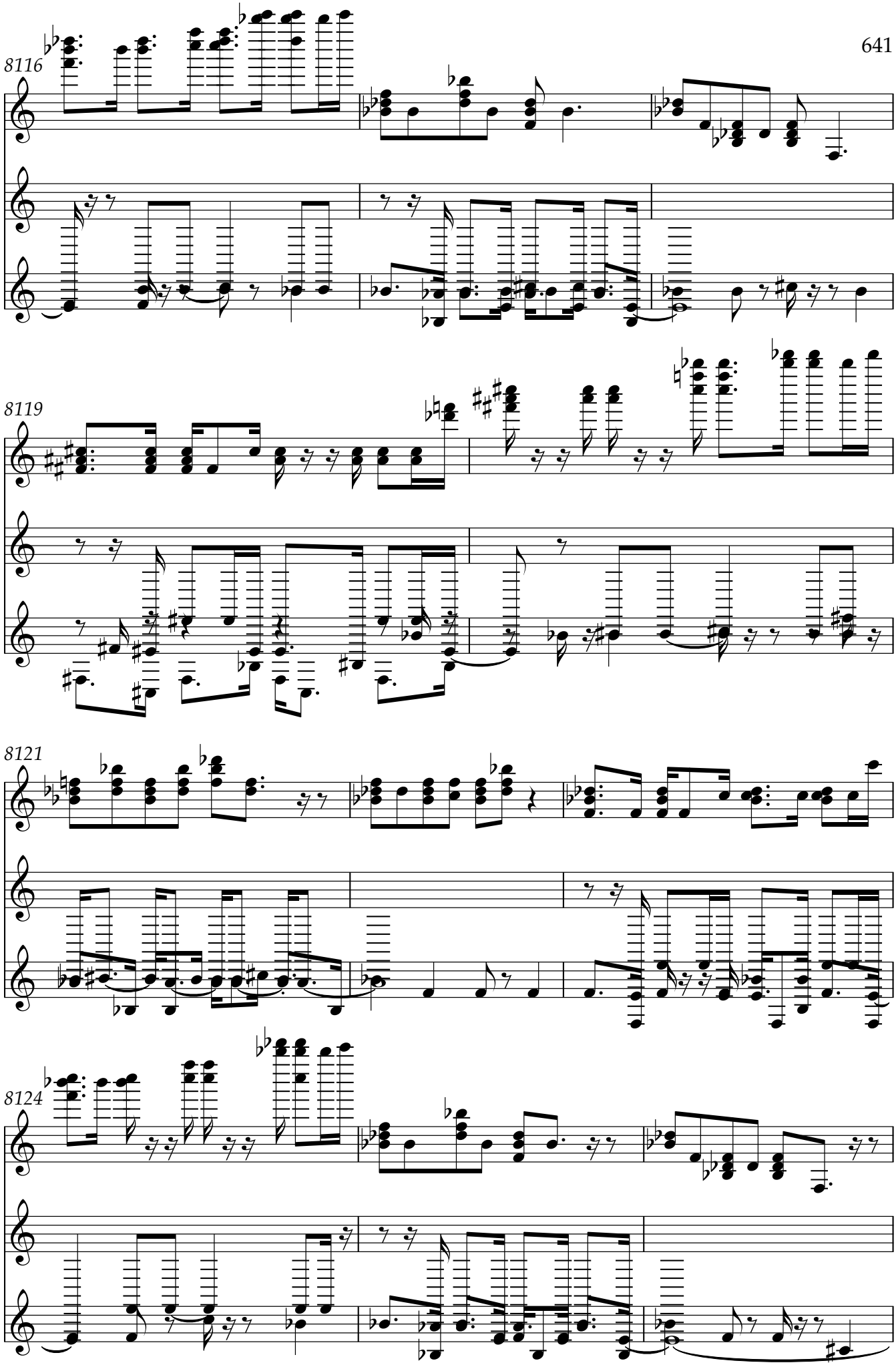
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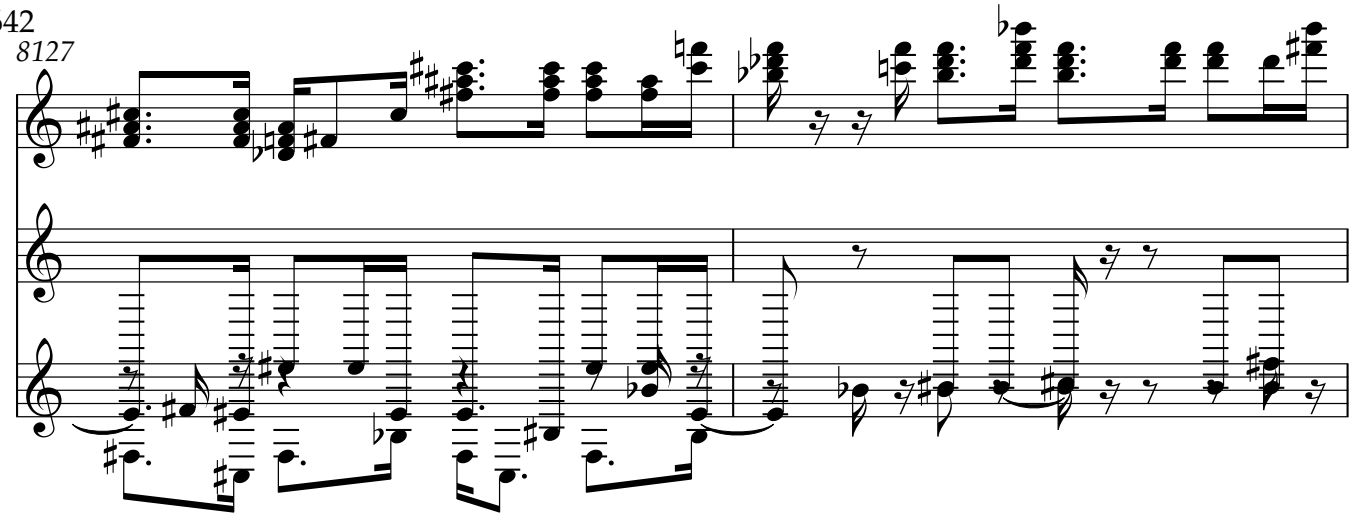

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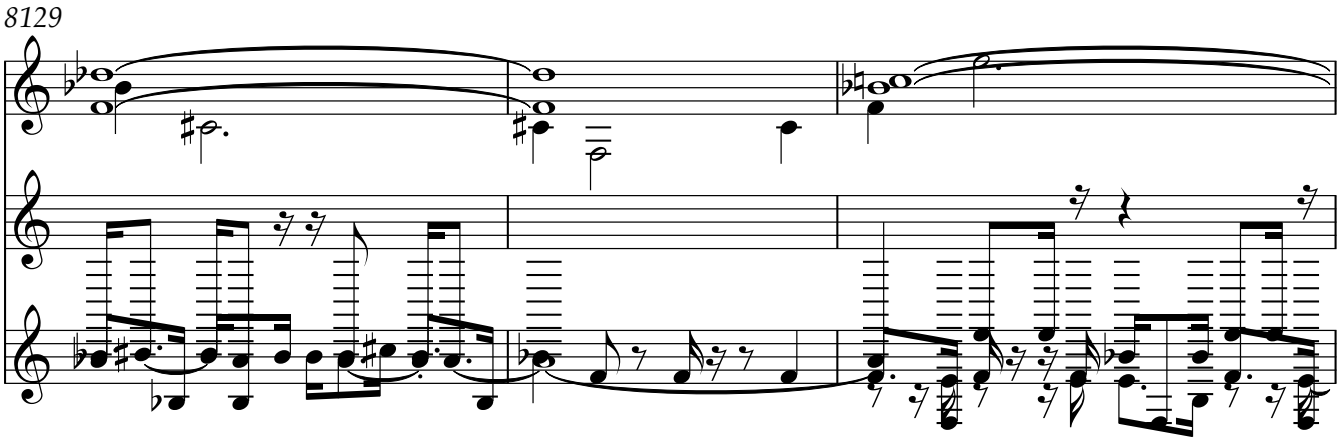

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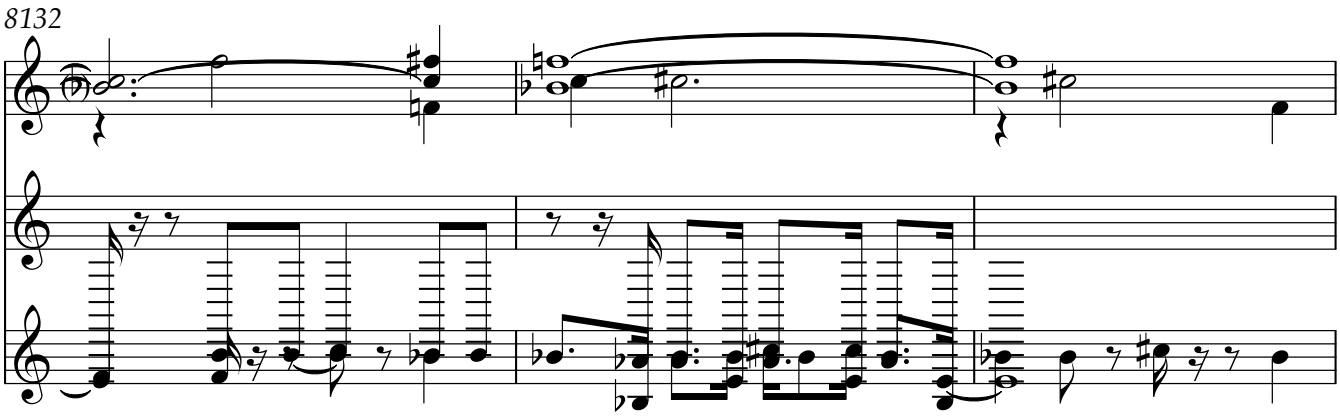

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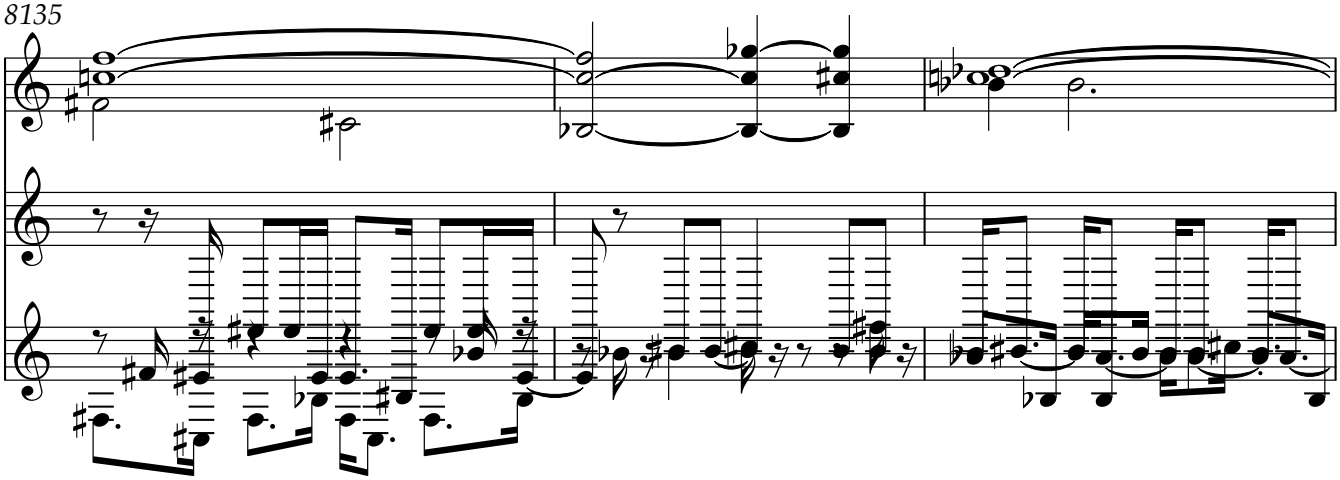

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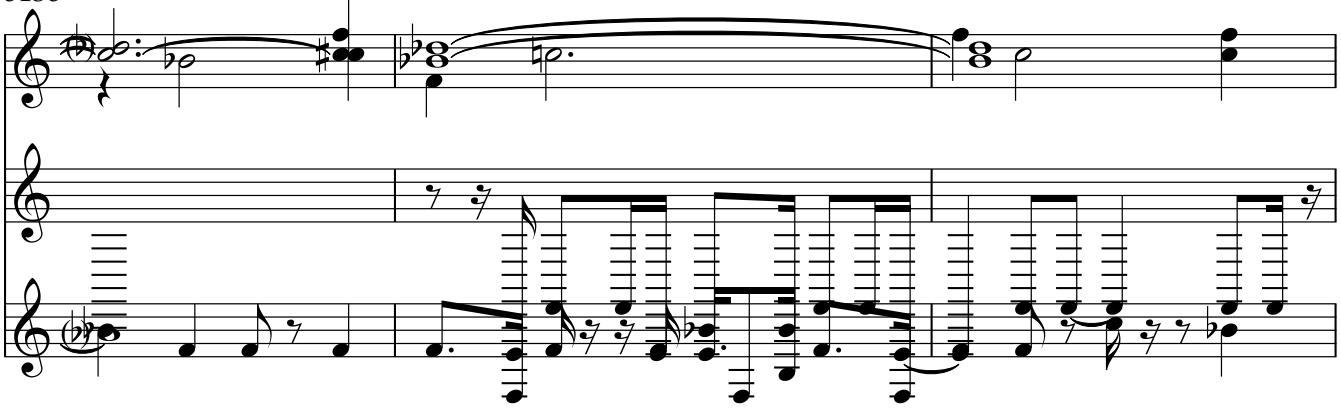

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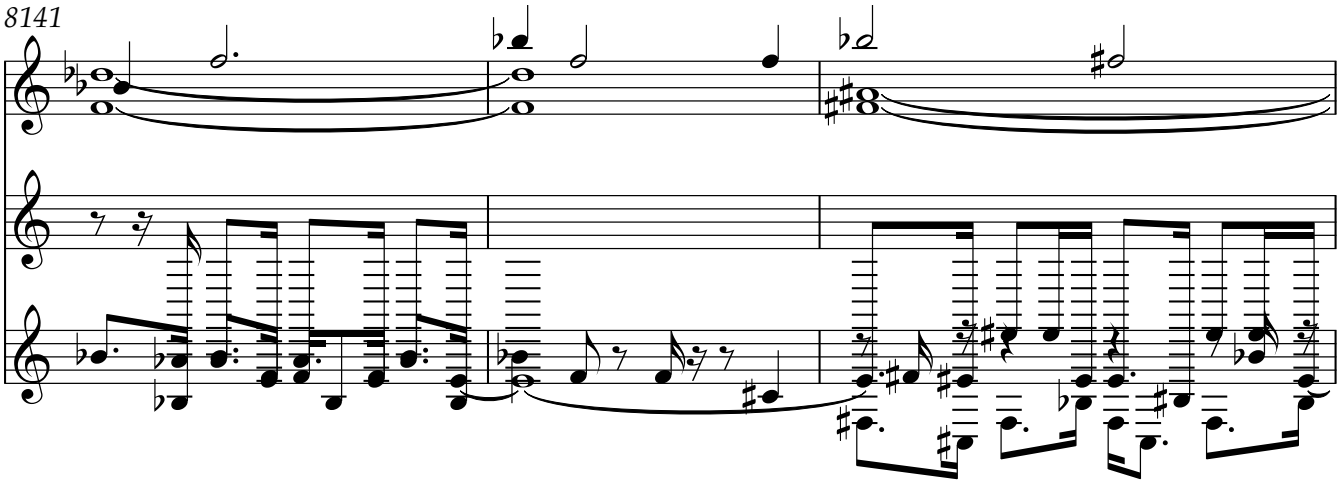

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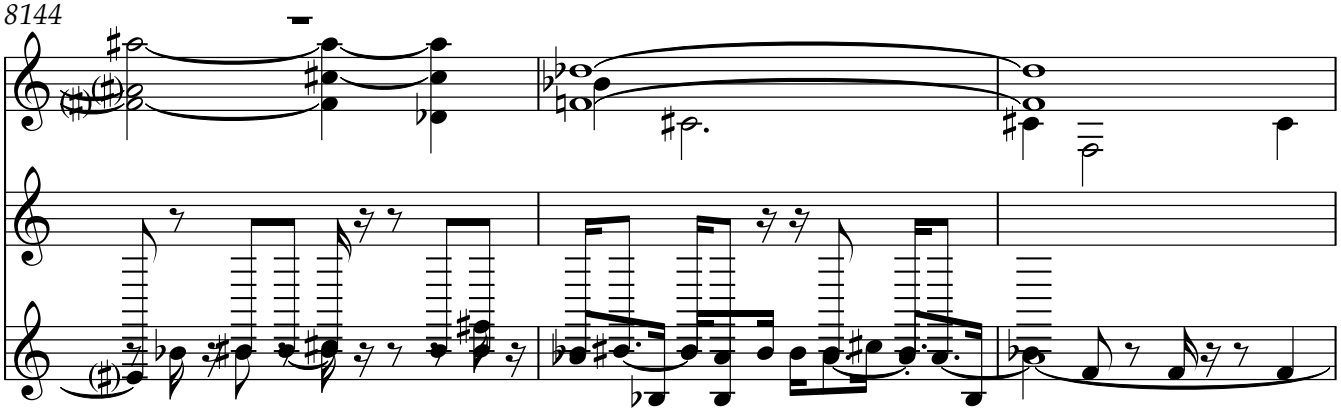

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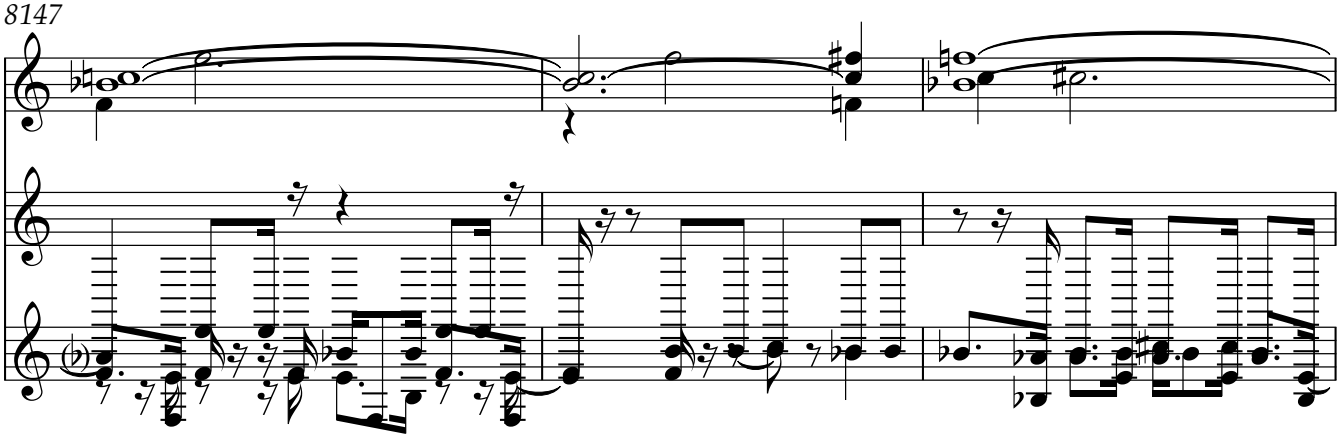

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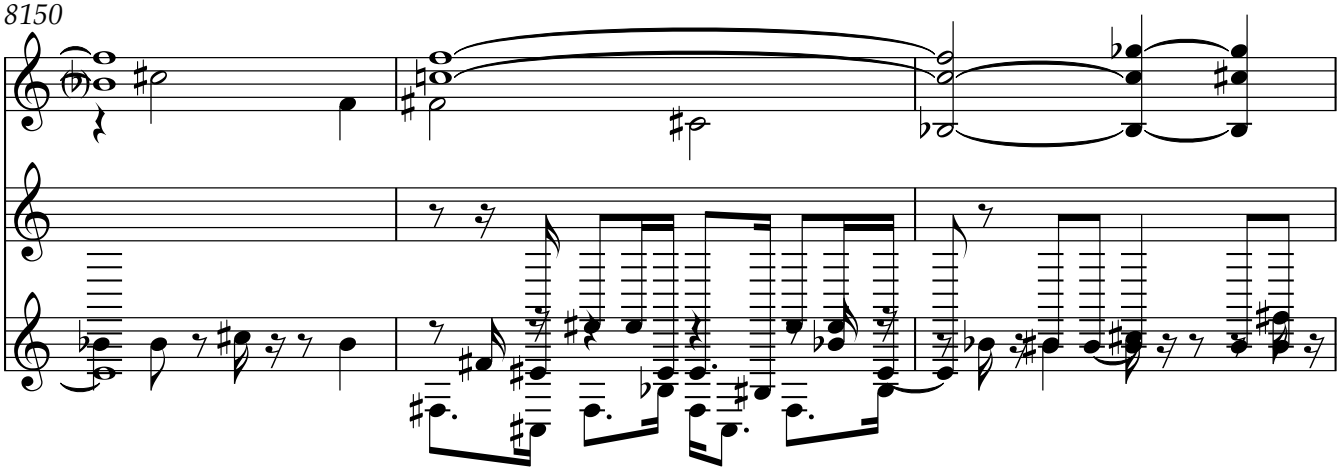

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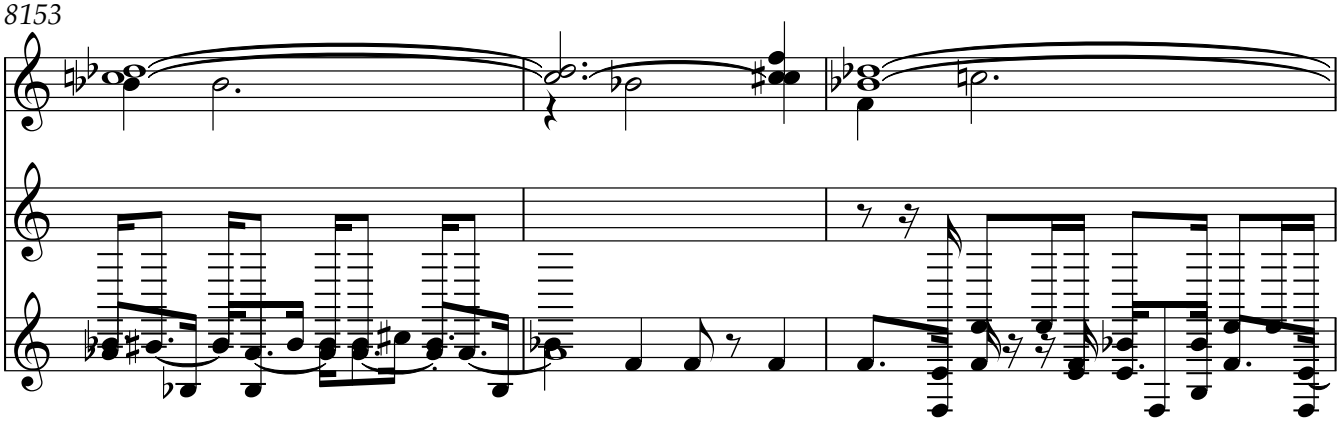

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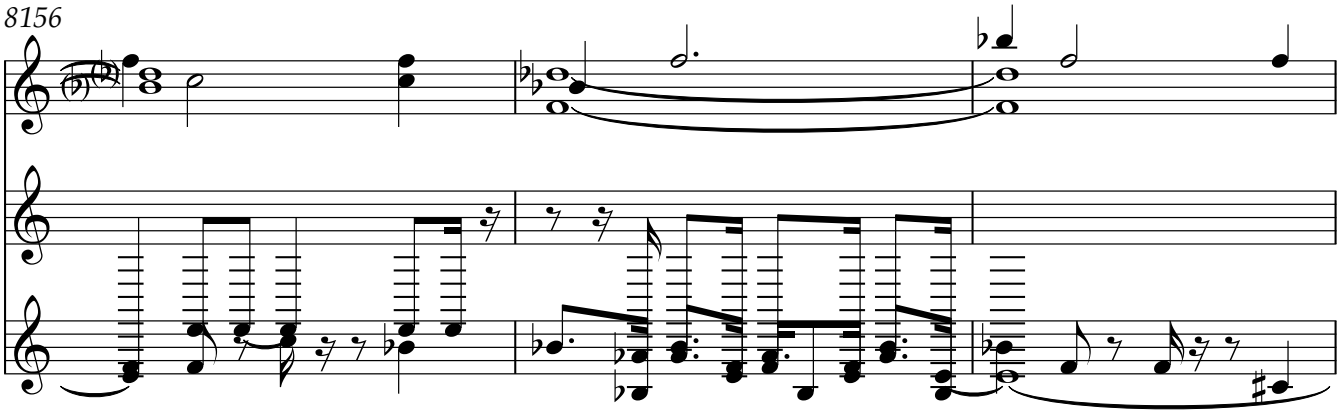

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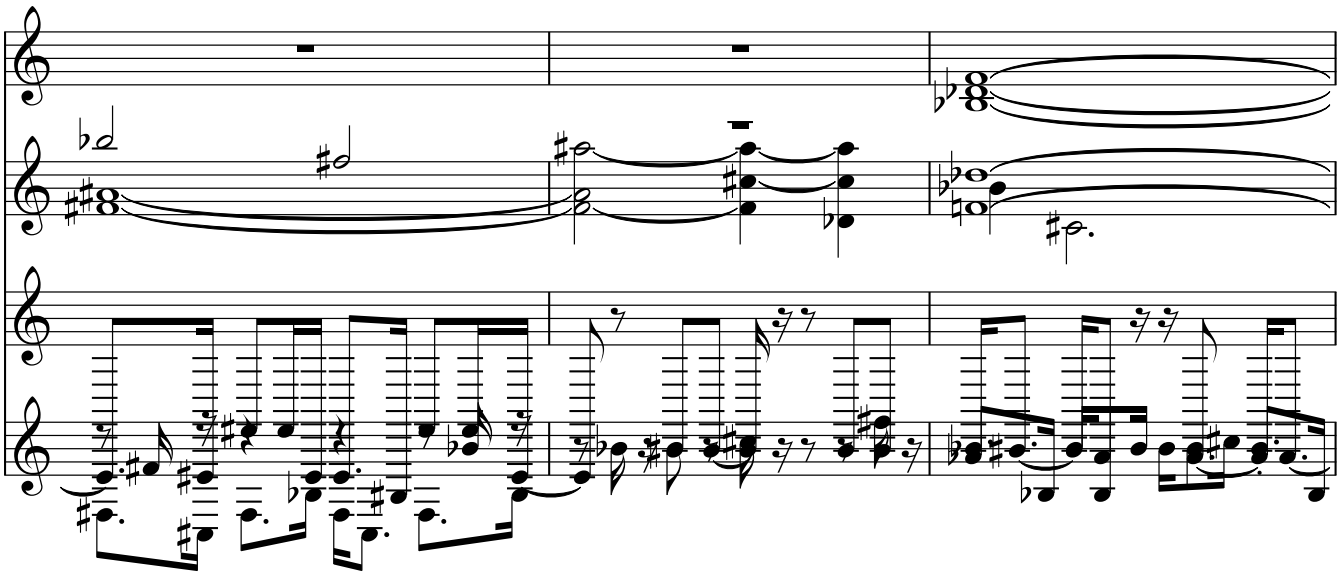

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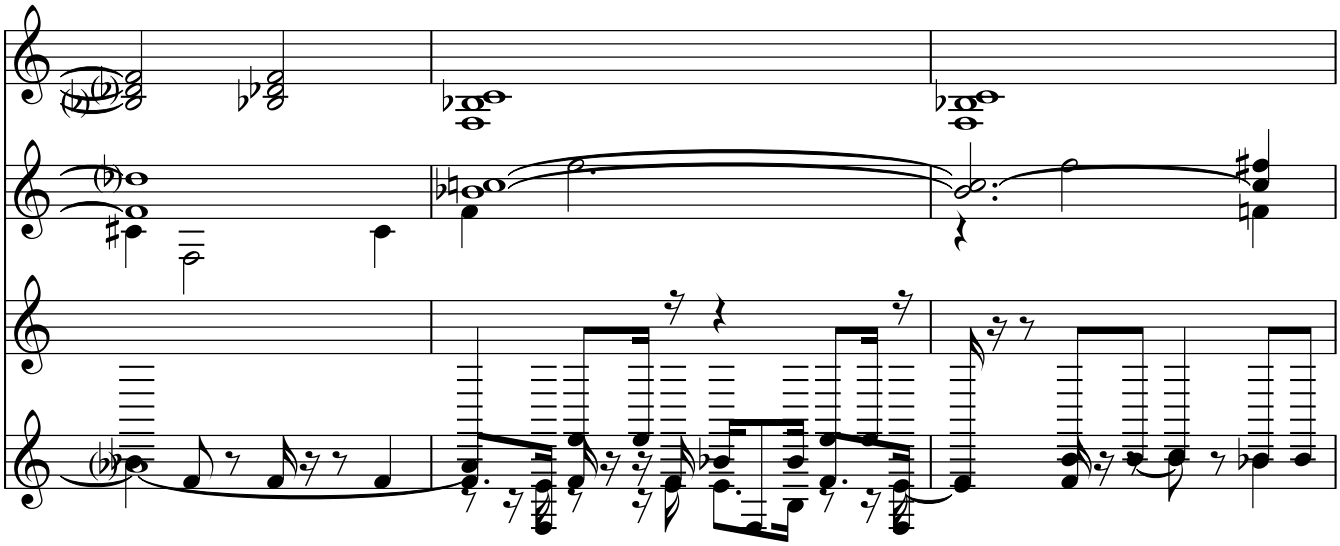

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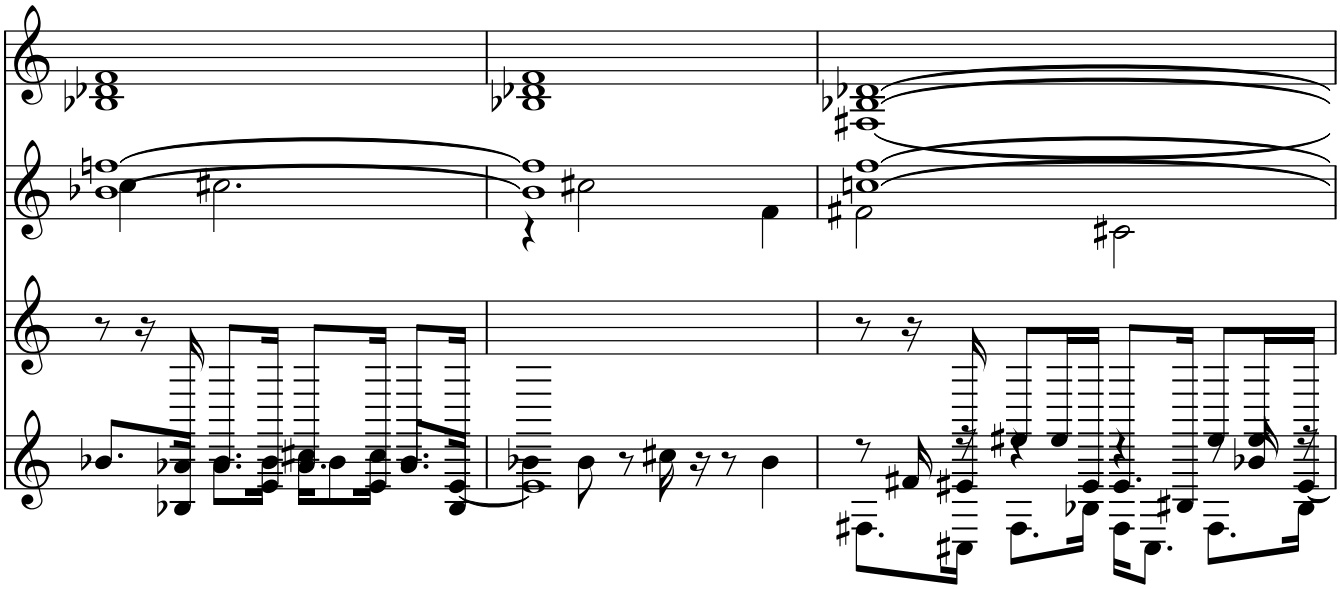

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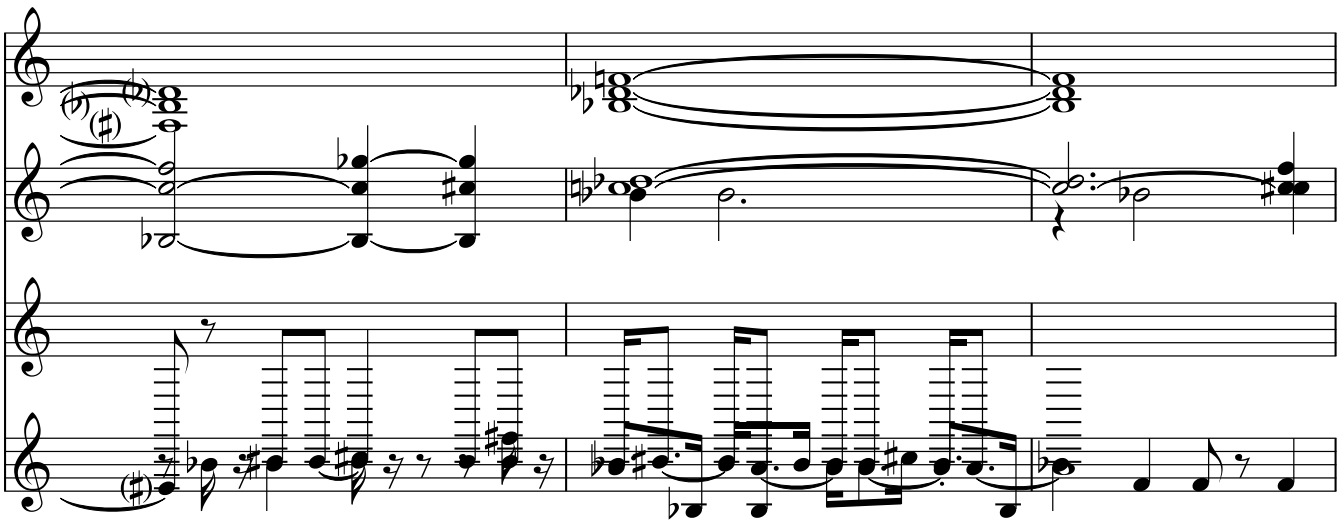

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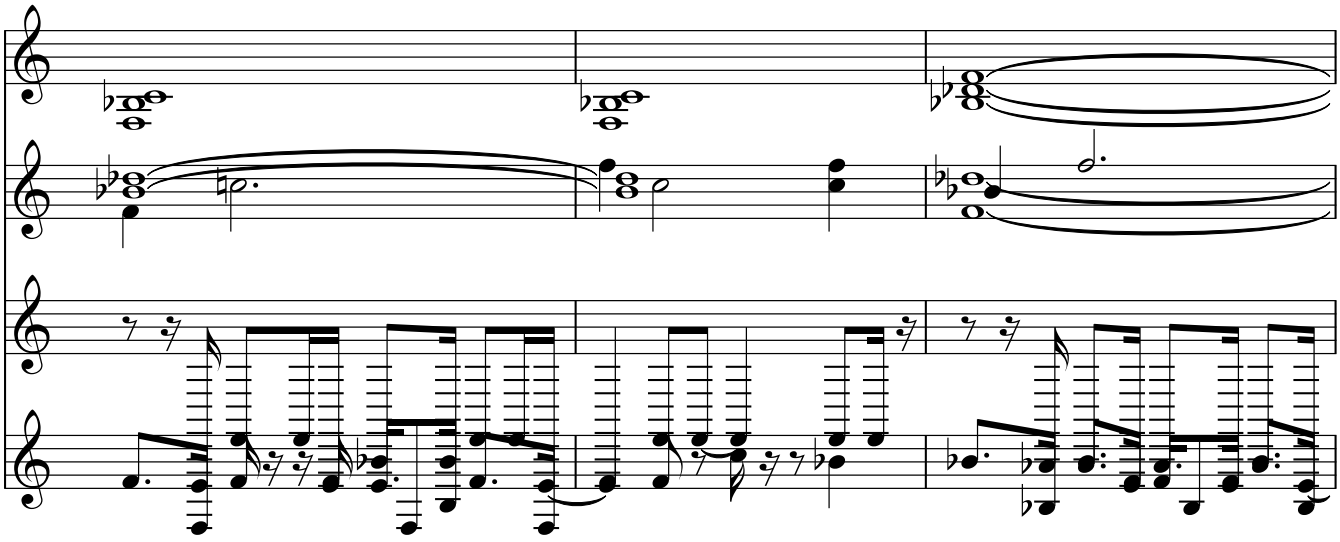

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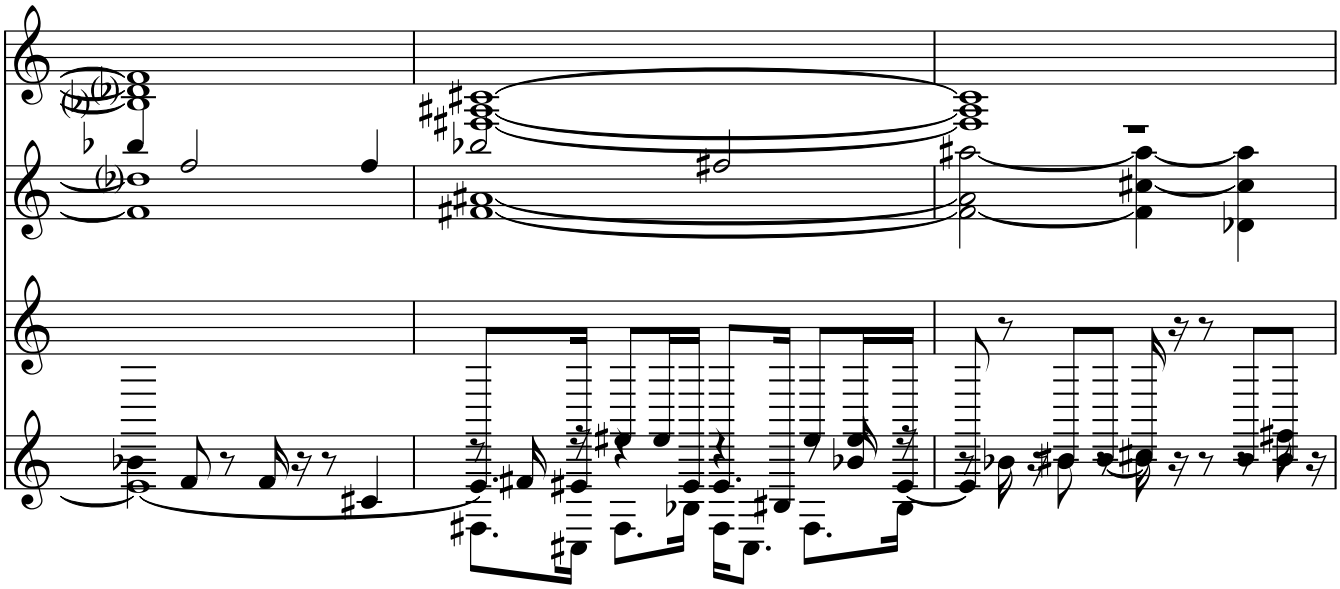

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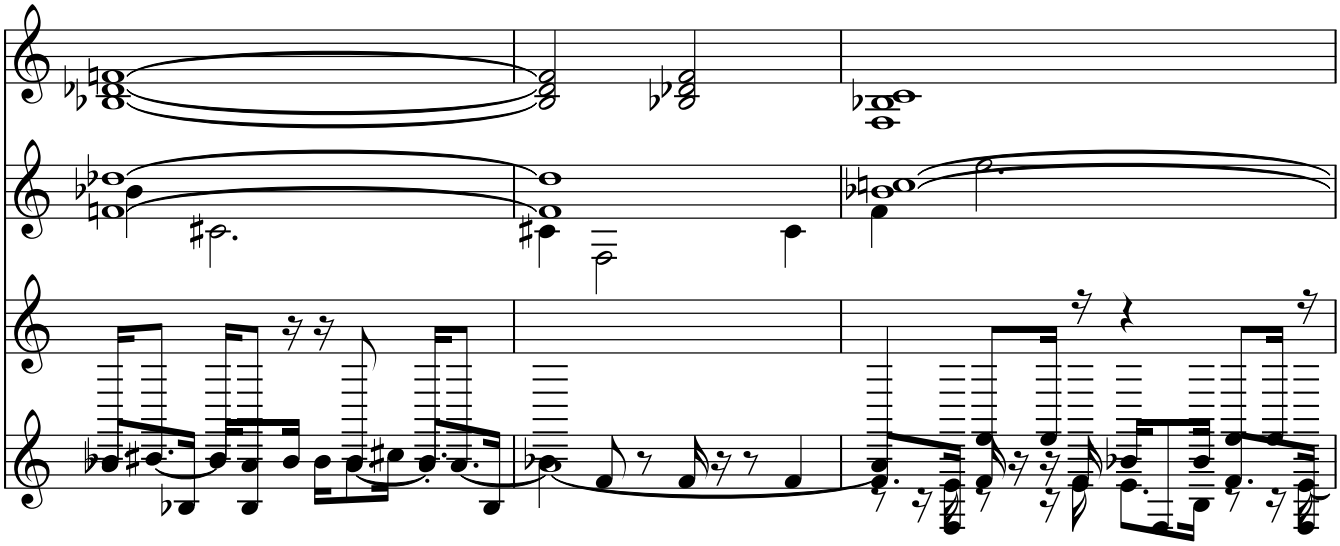

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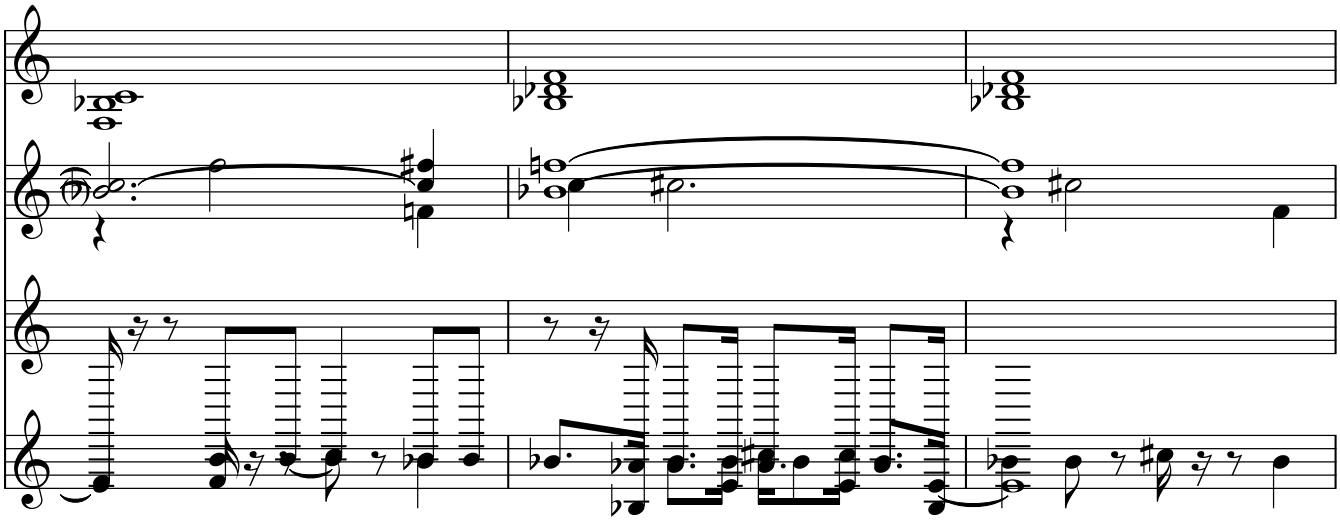

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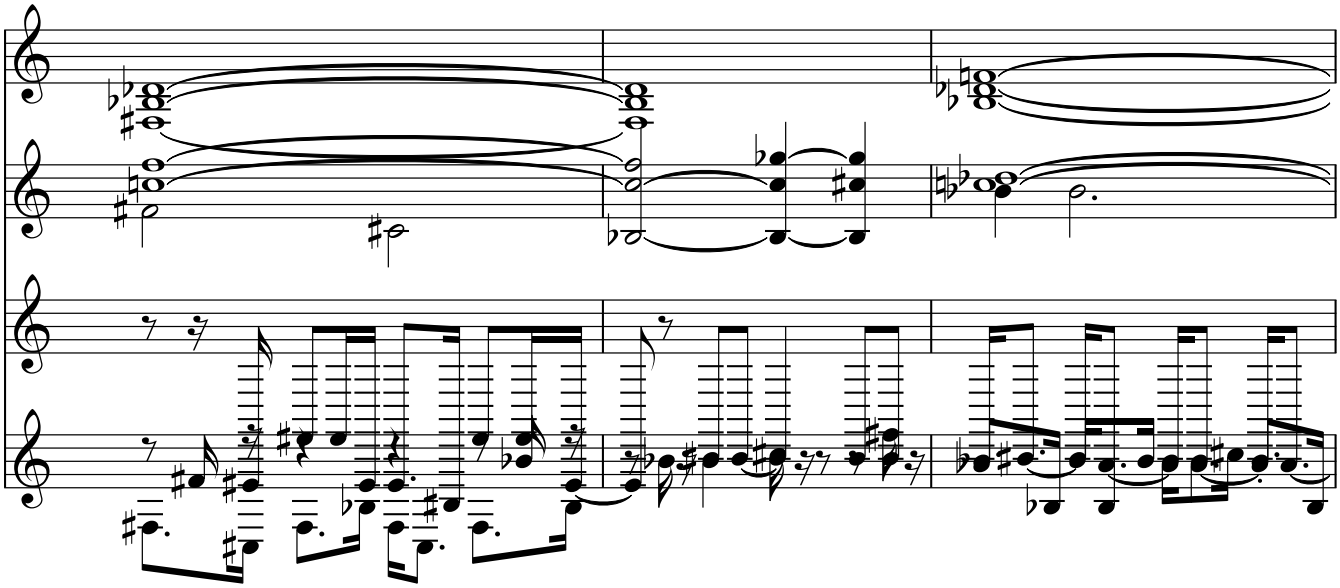

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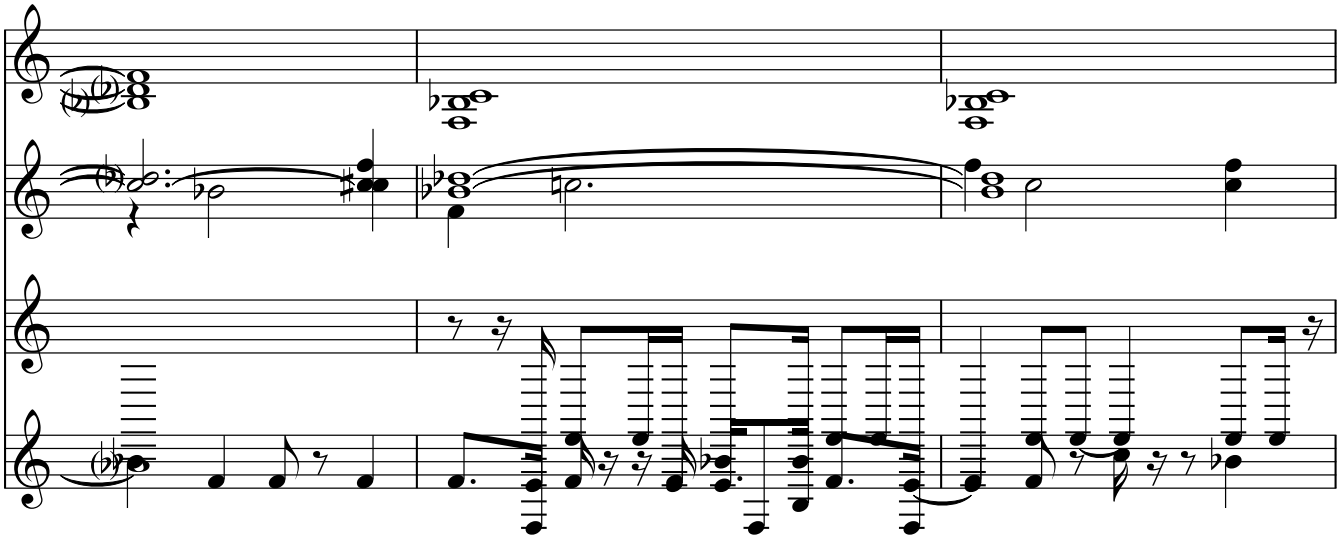

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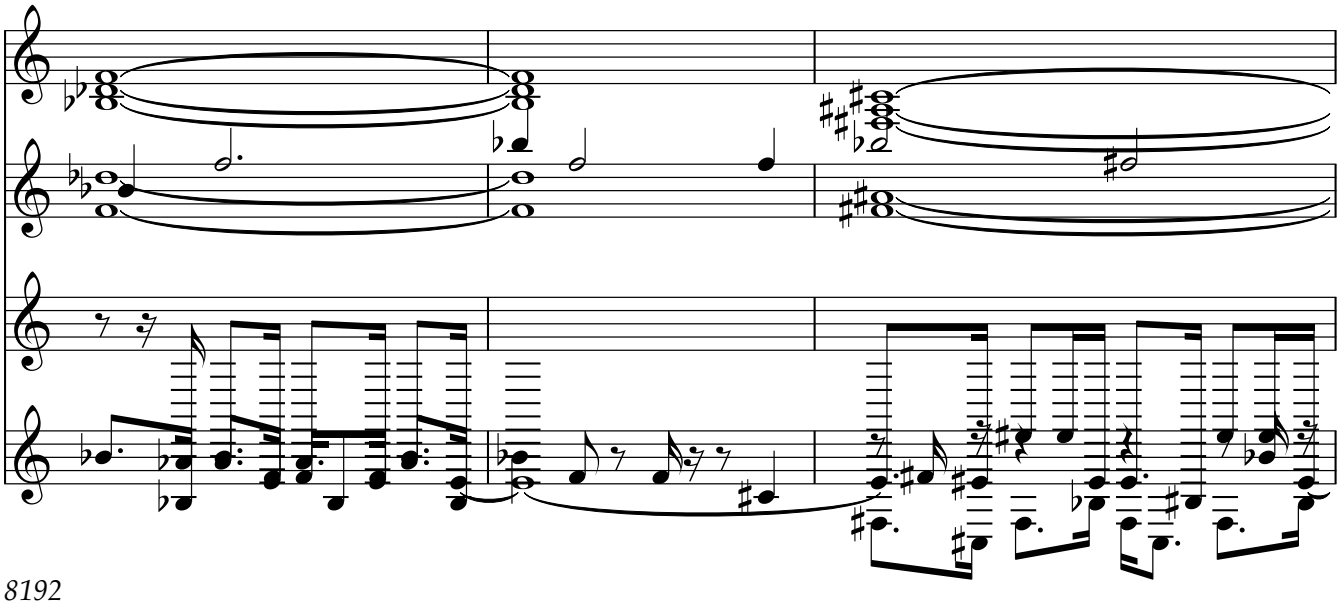

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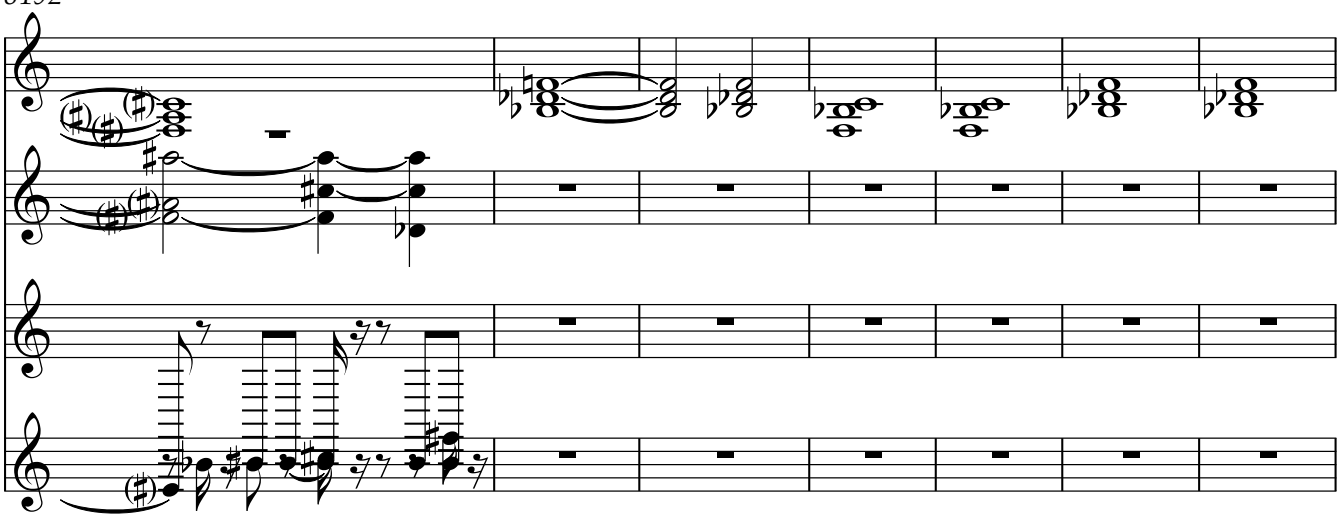

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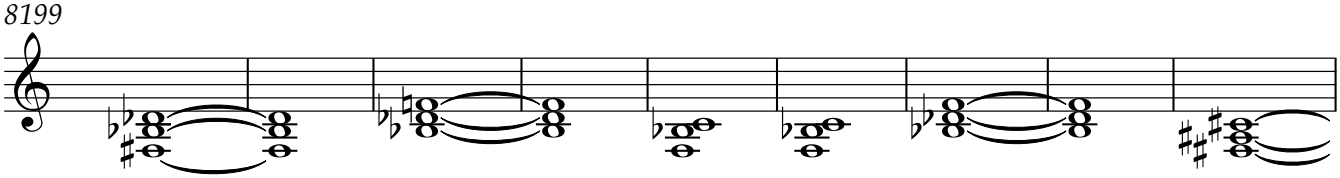

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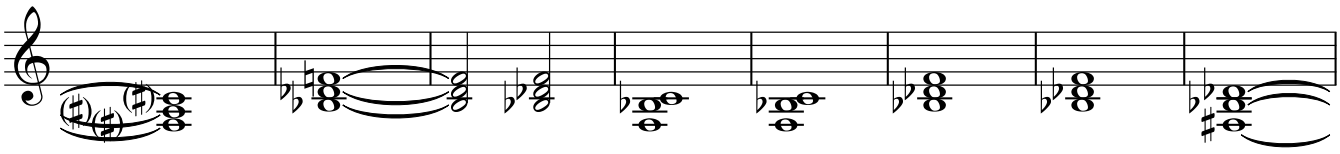

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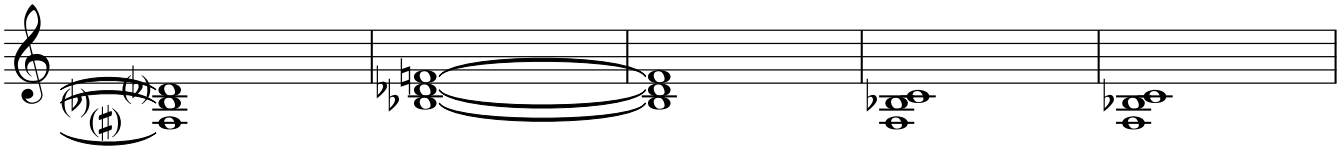
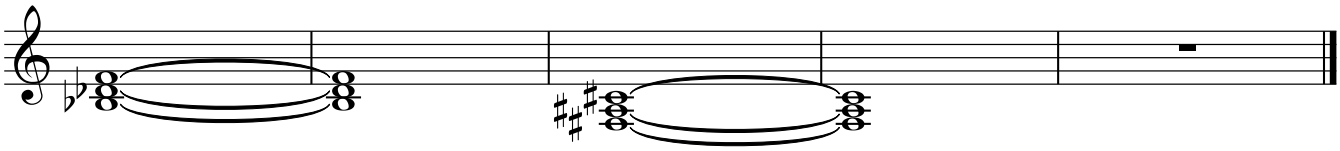
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